

# 2021

## Management Report



Escola Nacional  
de Saúde Pública

UNIVERSIDADE NOVA DE LISBOA



UNIVERSIDADE  
DE ÉVORA



LISBON INSTITUTE  
of Global Mental Health



HOSPITAL DE SANTO ESPÍRITO  
DA ILHA TERCEIRA, E.P.E.R.

**CHRC is funded by**

**FCT**

Fundação para a Ciência e a Tecnologia  
MINISTÉRIO DA CIÊNCIA, TECNOLOGIA E ENSINO SUPERIOR

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# EXECUTIVE SUMMARY

Comprehensive Health Research Centre (CHRC) is a new, national centre of excellence providing a unifying environment for innovation and education in public health, lifestyles, nursing, rehabilitation, and clinical research.

CHRC gathered in 2021 a total of 180 integrated PhD Researchers, 87 PhD students, and 47 integrated non-PhD researchers and technicians. CHRC grew in the number of people involved, presenting an increase of 34,7% in integrated PhD researchers and 45% in PhD students.

Regarding scientific impact indicators in 2021, CHRC presented a total of 578 publications. More than a half of this number (294) are scientific articles published in high-impact journals. This figure represents an increase of 12% in Q1 and Q2 publication.

The CHRC PhD integrated researchers are involved, as principal investigators or participants, in 122 national and international projects, equivalent globally to more than 68M € (more 63% than the previous year).

Integrated members of the CHRC are involved with several networks and working groups, as well as been performing numerous activities initiatives, actions, and activities in collaboration with international consortia, at European and global levels, related to all CHRC thematic lines.

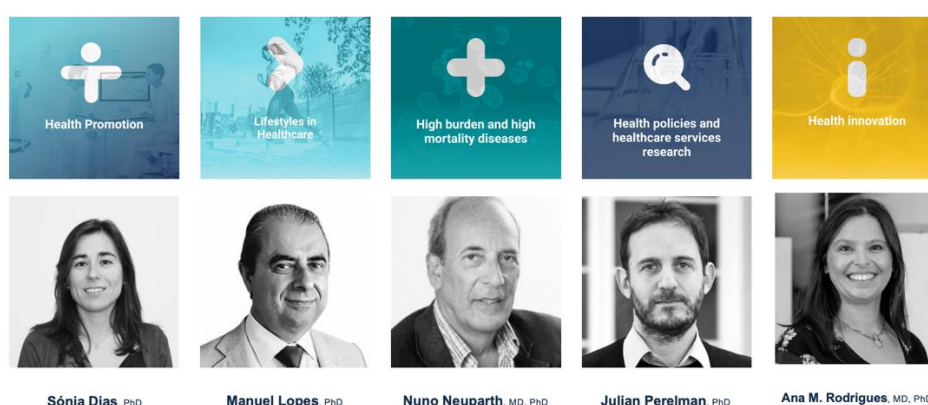
In 2021, CHRC researchers keep and improved their participation civil societies or scientific organizations, carried out many activities that contribute to disseminating scientific knowledge in civil society, and provided services to the community.

CHRC has defined its strategy around three main strings: platforms for technical and administrative assistance, platforms for scientific support and training, and annual structural initiatives. In 2021 all of these initiatives were in place and fulfilling their mission supporting CHRC researchers and is promoting the enhancement of collaborative and interdisciplinary research for better outcomes in health.

# 1. STRATEGIC EXECUTION

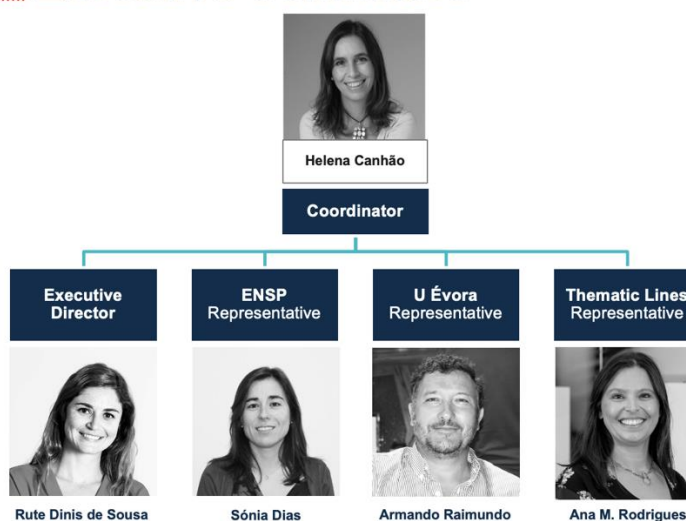
CHRC is committed to producing innovative, preventive, and treatment strategies and healthcare delivery based on robust evidence to improve individual and public health, around five principal fields: I) Health promotion, II) Lifestyles in healthcare, III) High burden and high mortality diseases, IV) Health policies and healthcare services research, and V) Health innovation.

## Thematic lines



CHRC was established to capacitate researchers and give them all means necessary to provide the best multidisciplinary environment to achieve the best outcomes. To pursue this broad objective, the CHRC strategy was designed by its Executive Committee:

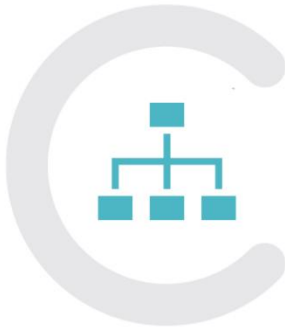
## CHRC Executive Committee



CHRC strategy is grounded on three strings:

**1<sup>st</sup>) Platforms for technical and administrative assistance**

## **Platforms for technical and administrative assistance**



**Executive and Management Office**



**Funding Office**



**Communication Office**

- **Executive and management office**

**Aims:** To manage day-to-day operations, coordinate and manage technical and administrative teams; control costs; prepare regular performance reports; supervise communication and dissemination initiatives and implement best management practices; develop and disseminate the Unit's strategy and mission to all members and technical and administrative teams, and promote fundraising.

- **Funding office**

**Aim:** To boost researchers fundraising by helping them to know and prepare proposals for applying for national, international, and structural funding.

The Funding Office (FO) was created to help CHRC researchers fundraise for their projects, by increasing their chances to get highly competitive R&D funding, either at the national or international level, in all the thematic lines of CHRC. Starting in July 2021, the FO was composed of three elements distributed by three institutions of the consortium: NOVA Medical School (NMS), National School of Public Health (ENSP), and Évora University (UÉVORA).

Since its beginning, the FO had a series of activities. After a first phase of defining the rules and regulations by which the FO must work, the next phase was dedicated to Training, Communication, and supporting project applications.

Regarding Training, the members of the FO were present at 30 online workshops about different opportunities for project funding in research (organized by the European Commission, ANI, AICIB, PIC, among others) but also offered 2 thematic workshops to the CHRC researchers (namely “Coffee Break with Funding”): one on how to develop a Horizon Europe application in the Health cluster, and another about Open Science e Data Management procedures. We also made 2 public presentations to present the FO to the CHRC researchers.

Concerning Communication, the FO sent 12 emails with funding opportunities regarding all areas of health and well-being and created 5 videos for later publication on CHRC’s website. We have also written 10 supporting documents to help researchers and are now stored in the private area of the CHRC’s website.

The main core activity of the FO is fundraising, and so far we have submitted six applications to national projects (FCT bilateral cooperation, FLAD, MAPFRE and LA Caixa) and ten applications to Horizon Europe in different typologies, in consortium with several countries (Research Innovation Actions, Widening and Marie Skłodowska-Curie Actions). In 2021, CHRC researchers had submitted 42 intentions of applications to the FO, and from those, the FO has supported 31 (the difference corresponds to intentions that were withdrawn by the researchers for various reasons).

FO indicators’ summary:

2021	INDICATOR (1/07/2021 - 31/12/2021)		PLANNED	EXECUTED
<b>Workshops</b>	Coffe Break with Funding		2	2
	Courses		0	0
	Workshops attended		30	30
	Public presentaions		2	2
<b>Dissemination</b>	Dissemination by email		12	12
	Videos		5	5
	Documents in private area		10	10
<b>Projects</b>	<b>National</b>	FCT	0	0
		FCT bilateral cooperation	1	1
		Portugal 2030	0	0
		La Caixa research	6	2
		CEEIC	0	0
		EEA Grants	0	0
		Mapfre	1	1

	FLAD	2	2	
	La Caixa Promover	1	0	
	La Caixa Observatory	1	1	
	<b>Total</b>	<b>11</b>	<b>6</b>	
	Prestações de serviço	0	0	
<b>International</b>	Horizon Europe	13	7	
	Erasmus +	1	0	
	Interreg	0	0	
	COST action	0	0	
	European Research Council	0	0	
	Marie Skłodowska-Curie Actions	1	1	
	Widening Participation	3	2	
	EIT Health	1	0	
	EU4 Health	1	0	
	<b>Total</b>	<b>20</b>	<b>10</b>	
	<b>Support documents</b>	Project support	7	7

- **Communication office**

**Aims: To ensure the communication and dissemination of information between the management units of CHRC, and all external stakeholders – partners and peers from scientific community, as well as civil society.**

During 2021, CHRC manage to build up and launch CHRC website – [www.chrc.com](http://www.chrc.com). Communication Office of CHRC had a first trial kick off on June 2021, and was reformulated in December the same yar

Being a nationally scattered R&D unit, the office first major goal was to connect all CHRC integrated researchers from all five management institutions regarding research and other activities being developed by the R&D unit.

Researchers had access to the major work and projects that were being developed inside the scope of CHRC, and it was provided to them a better connection to support offices. This office was an important key to kick-off the construction of a 360° network, which is a crucial goal for the research centre.

2021 first outcome from Communication Office was the “building” of several digital channels to transfer information about CHRC to its researchers and other stakeholders and planning all the communication outputs involving important data and information inside CHRC network.

The Communication Office started to upgrading the website tools and pages to better serve the visitors as well to generate content to keep our researchers informed about CHRC events



and news. Social channels accounts were opened to distribute and share the CHRC content/news/events to guarantee the “spread of word” and visits to the website.

- CHRC website – online 19<sup>th</sup> November 2021

The starting point of the site visits reveal that nearly half of the visits were made via the direct link from the website: <https://chrc.pt>

More than half of the visits had as starting point the organic search through search tools and through the social networks of the CHRC

The direct access to the site and the access through organic search is responsible for the largest number of visitors and sessions in the CHRC site. This conclusion is proven with the majority of accesses made through the homepage.

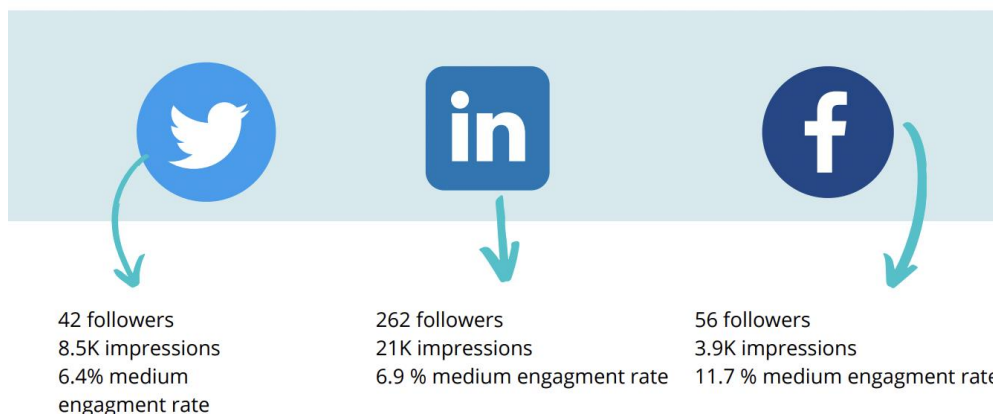
To sustain this increase in visits, the articles published on the website are also the responsible means of entry to the site, especially when they are disclosed in the social networks of the CHRC and partners.

The average duration of sessions on the website, within the period of this report is currently at 00:02:00.

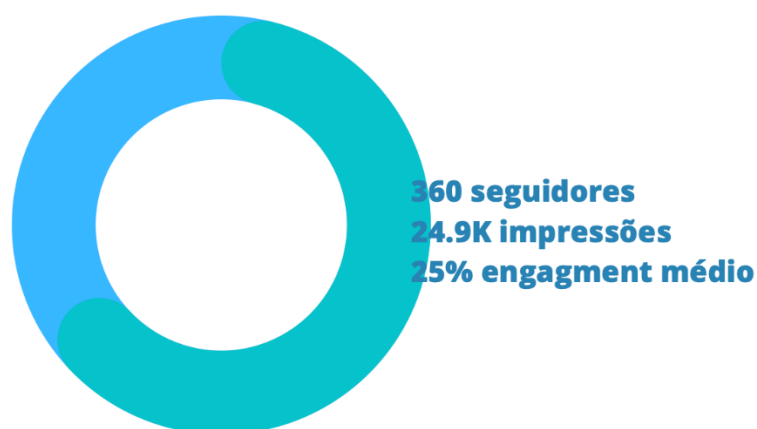
### Site CHRC



- Social networks: LinkedIn, Twitter and Facebook – operating 14<sup>th</sup> December 2021



## Redes sociais CHRC



### 2<sup>nd</sup>) Platforms for scientific support and training

## Platforms for scientific support and training



**Center of Education  
and Training**



**Methods and Data  
Analysis Office**



**CHAIN Biobank**

- **Centre of training and education**

**Aims: To support the creation of teaching and advanced training opportunities for researchers and students at the CHRC.**

In 2021, the Centre of Education and Training established its priorities for the current triennium. It will develop an online, on-demand “orientation course” for researchers and collaborators of the CHRC. The course goals are to give new staff knowledge about

organization of CHRC, presentation of selected members, ethical duties of members, available equipment, software and other resources, and ongoing initiatives. It will also start a process of brainstorming training needs so it can organize training that best helps researchers and staff to thrive in their work. During the next three years it will work with partner institutions to make it easier for mutual recognition of MSc and PhD courses among partner institutions.

- **Methods and data analysis office**

**Aims: To assist with quantitative and qualitative methods of data analysis;**

In 2021, the Methods and Data Analysis Office was dedicated to setting up the office structure and work model. We surveyed researchers and research groups to identify the most commonly used methodological approaches and to map their training needs regarding data collection and data analysis techniques.

The Office supported 23 CHRC research projects in the design, planning, data analysis, and/or dissemination of findings. Of these, 4 projects had a more comprehensive support in several stages of the research. Furthermore, the Office launched the “Meet the Methods” meetings, and the Methodological Workshops, with a training of 19 researchers on qualitative data analysis with MaxQDA. The members of the Office also developed occasional lecturing activities in MSc and PhD methods courses and, more systematically, planned and prepared the pedagogical materials for the quantitative and qualitative methods courses of the CHRC PhD program “Well-being, Health Sciences and Technologies”.

- **Biobank**

**Aims: to support biomedical research, addressing all its facets, such as prevention, diagnosis, treatment, and monitoring of specific characteristics of a disease.**

The CHAIN Biobank began in September 2020, with the hiring of a responsible researcher, acquisition of equipment, consumables and appropriate software. The first months were dedicated to the creation of Standard Operation Procedures, the establishment of services provided and a business model. It held several communication actions:

- Core methodologies of Research: Biobanks. Nova Medical School doctoral program. Oral presentation 5 January 2021.
- *Comprehensive Health Biobank*. Retina Interest Group 2nd Virtual Meeting. Oral presentation: 9 January 2021.

- *The implementation of CHAIN BIOBANK at NOVA Medical School.* Encontro Ciência '21. Oral presentation, 28-30 June 2021.
- *FIC.A Festival Internacional de Ciencia, Oeiras 12 October 2021.*
- Pre-analytical phase of biobanking, CEDOC casual Friday seminar, 29 October 2021.
- 2nd Annual Summit-CHRC. Biobank Workshop 18 November 2021.
- Core methodologies of Research: Biobanks. Nova Medical School doctoral program. Oral presentation 30 November 2021.

Also, it cooperated with Biobank.pt network in organizing the webinar “Registers and Biobanks in Transition (RABBIT) by EIT Health Scandinavia, 26 January 2021.

The responsible researcher, complemented her training, assisting to a training course regarding pre-analytical phases of biobanking (BBMRI-ERIC QM Academy):

-Part 1: Phlebotomy (13/10/2021)

-Part 2: Sample Fractionation (20 October 2021)

-Part 3: Science behind the pre-analytical phase, quality assurance schemes in biobanking (27 October 2021)

This was accredited by EACCME® with 6 European CME credits (ECMEC@s): EUROPEAN UNION OF MEDICAL SPECIALISTS, The European Accreditation Council for Continuing Medical Education.

Biobank was also involved in developing a proposal submitted to PRR- Plano de Recuperação e Resiliência in September 2021: Biobank IVD: The objective of this project is to use our expertise in biobanking to offer services specifically tailored for the needs of the IVD industry in compliance with newly developed EU standards providing tools to ensure quality, fitness-for-purpose, robustness, and reproducibility in biobanking activities in relation to IVD, where the biological samples must meet specific quality criteria and standardization of biobank processes to achieve reliable results.

In November 2021, CHRC Biobank was approved as a Member of the COST action (BenBedPhar) CA20121, initiated in 2021 that aims to build a strong network of excellence in non-communicable diseases (NCDs). The participation of biobanks.

In December 2021, “*The role of biobanks in the fight against COVID-19 pandemic: the Portuguese response*” manuscript was submitted to Acta Medica Portuguesa.

### **3<sup>rd</sup>) Annual structural initiatives**



## Annual structural initiatives

- **CHRC Research Grants**
- **CHRC Annual Summit**
- **Financial support for scientific publication**
- **CHRC PhD scholarships tenders**

- **CHRC Research Grants** is a yearly initiative awarding collaborative and multidisciplinary projects, with a total endowment of 320,000 €;

In 2020, two collaborative projects were awarded with the amount of 40.000€/each. Projects “PROOF- PReventing OsteoporOtic Fractures” and “COVID-19 pandemic: the social distance at the school playground and its effects on children’s social-emotional competence and physical activity” are still ongoing and will be concluded by the end of 2022.

In 2021, three collaborative and multidisciplinary projects proposed by integrated members of the CHRC were awarded the amount of € 80,000. The call for proposals was launched in May, with a specific regulation that can be consulted. The jury was composed of 5 elements external to the R&D unit. The results were as follows:

1st - Reforming the reform: an evidence-based financing model for the Portuguese primary care (REF2PRIM) - 30.000€

2nd- The effects of whole-body vibration (WBV) on the management of osteoporosis in early menopausal women - 25.000€

3rd- KneeCare@Home: Home exercise-based rehabilitation program following surgical reconstruction of the anterior cruciate ligament - 25.000€

- **CHRC Annual Summit** aims at enhancing communication between members and management units to boost and promote clinical, public health, and health services research of a collaborative and multidisciplinary character;

The second CHRC Annual Summit was planned to take place online on 19th November and in face-to-face on 20th November, in the city of Évora.

Unfortunately, the covid-19 infection situation prevented the work from taking place in person, so the first day of the online summit was kept. The second day of the summit was postponed and is scheduled for May 13, 2022.

On the 19th November, online, there were 96 different participants throughout the afternoon, 63 participants simultaneously in the top share. Regarding international participation, there were participants from Brazil and the Netherlands. There were 12 speakers involved in 9 communications in total. The complete program can be consulted here: <https://www.chrcam.uevora.pt/programa/>

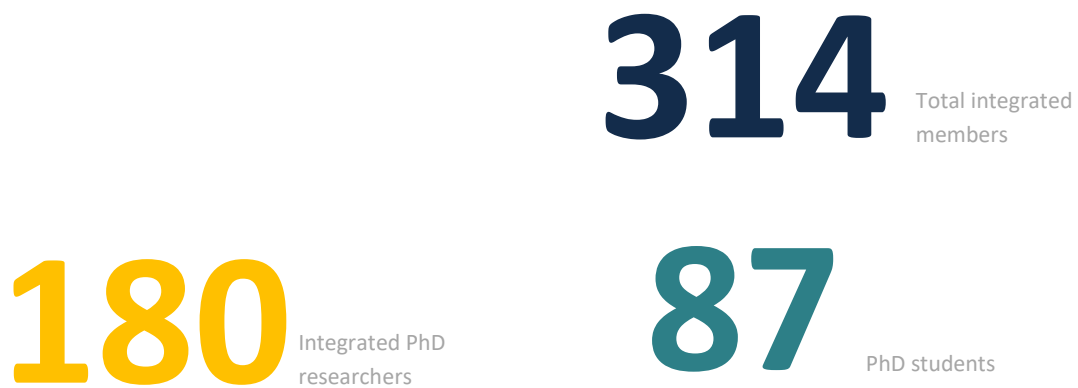
- **Financial support for scientific publication**, with the main objective of stimulating the scientific production of the integrated members, CHRC financially support the payment of the papers' publication costs. The general guidelines for this support regarding authorship and affiliation are that the body of authors must include, at least, two integrated members of the CHRC; Or the body of authors must include only one integrated member of the CHRC, within an international consortium of authors; The first or last author of the article should be a full member of the CHRC. Regarding the scientific journals, the article must be published in Q1 or Q2 journals in their respective areas.

In 2021, NOVA Medical School supported the payment of 8 paper publications, National School of Public Health paid for 14, Évora university supported 5, and Lisbon Institute of Global Mental health payed the publication of one paper.

- **CHRC PhD scholarships (15 positions)** within CHRC management institutions and thematic lines, funded by FCT, IP.

So far, a total of 12 PhD scholarships was awarded to PhD students included in different doctoral programmes: Doctoral Programme in Public Health, Global Public Health, Health Sciences, Human Kinetics, and Health and Wellbeing Sciences and Technologies.

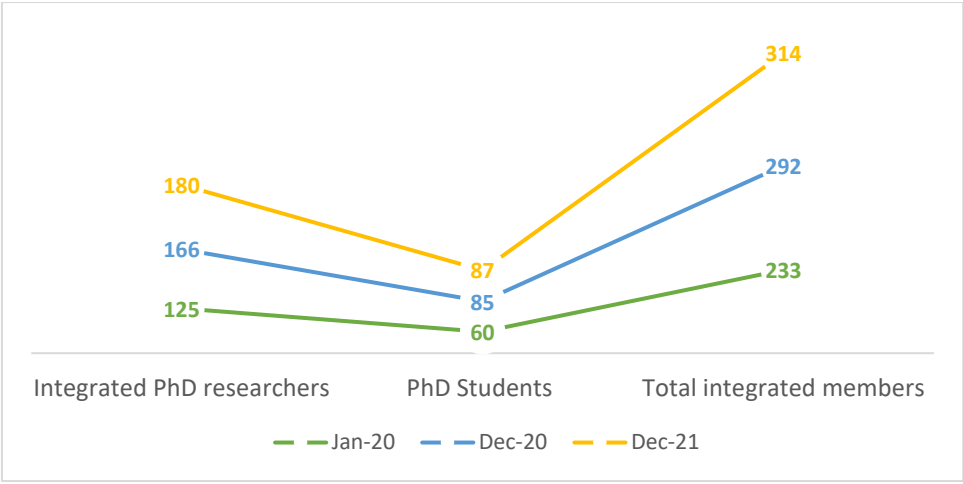
## 2. CHRC PEOPLE



Up to December 2021, CHRC gathered a total of 180 integrated PhD Researchers, 87 PhD students, and 47 integrated non-PhD researchers and technicians. In addition, as a result of the potential and work developed within CHRC, 87 researchers, integrated in other national research units, joined the CHRC as collaborating members.

In January 2020, the official starting date of the CHRC, members numbers were as follows: 125 integrated PhD researchers, 60 PhD students, 48 integrated non-PhD researchers and technicians, and 47 collaborating members.

A comparison exercise between the beginning of CHRC and December 2021 shows that CHRC grew in number of people involved, presenting an increase of almost 35% in integrated PhD researchers and 45% in the number of PhD students.



## 2.1. People by management institutions





## 3. SCIENTIFIC INDICATORS

### 3.1. Publications

In 2021, CHRC presented a total of 578 publications. More than a half of this number (294) corresponds to scientific articles published in high impact journals (Q1 or Q2 - SCOPUS index).

CHCR researchers published 58 Articles in peer-reviewed journals Q3 and Q4 (SCOPUS index), and 53 articles in other journals (not indexed). Regarding books, book chapters and other publications, CHRC registered 173 existences.

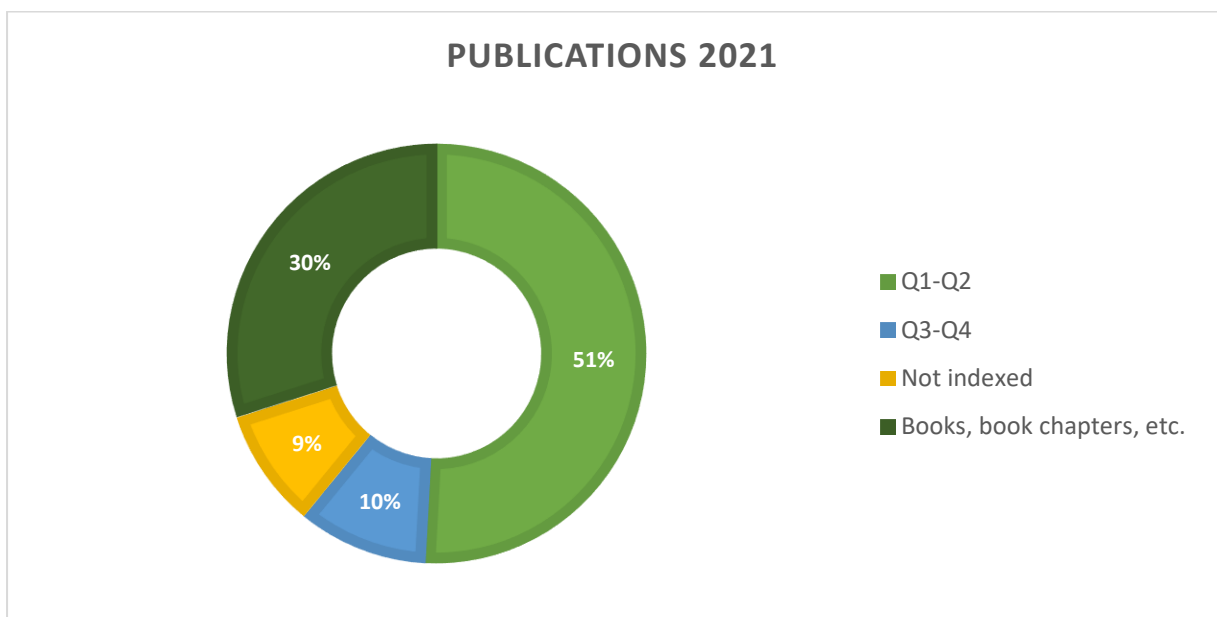
578

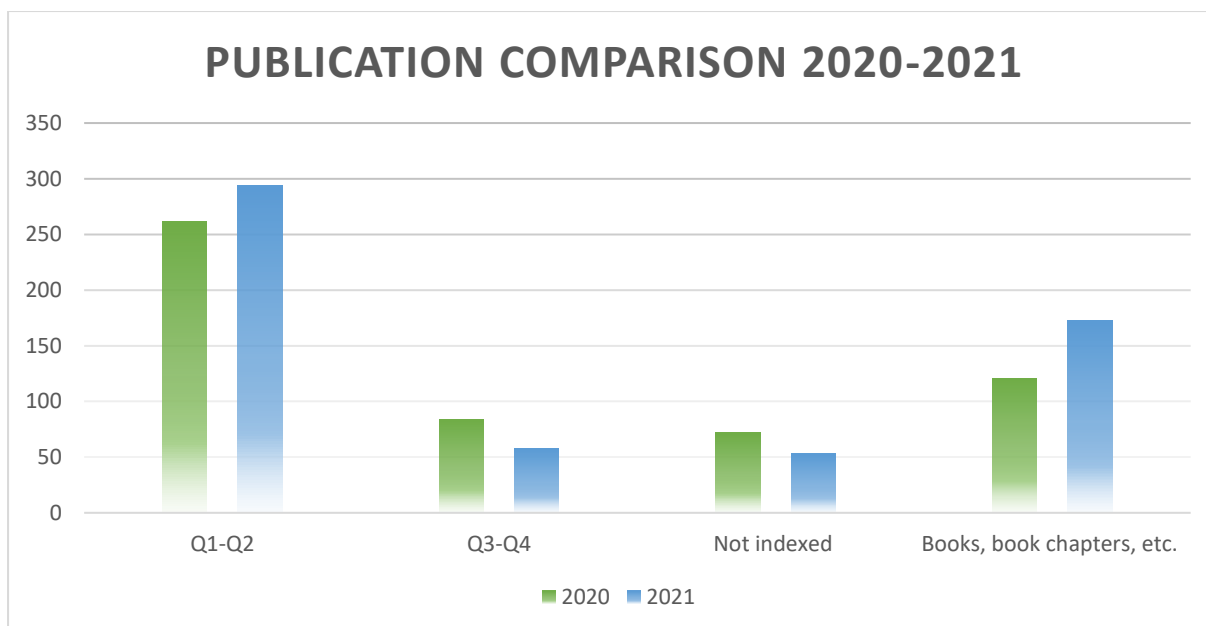
Publications i.e., papers, books, book chapters, etc.

294


Papers published in high impact journals (Q1, Q2)

↑ 12%





#### 3.1.1. Articles in peer-reviewed journals - SCOPUS index - Q1 and Q2<sup>i</sup>

 You can check the journals' quartile [here](#).

TOTAL: 294

A

A pilot study on the metabolic impact of mediterranean diet in type 2 diabetes: Is gut microbiota the key? Ismael, S., Silvestre, M. P., Vasques, M., Araújo, J. R., Morais, J., Duarte, M. I., Pestana, D., Faria, A., Pereira-Leal, J. B., Vaz, J., Ribeiro, P., Teixeira, D., Marques, C. & Calhau, C., Apr 2021, In: *Nutrients*. 13, 4, 1228.

Marto, N., Morello, J., Antunes, A.M.M. et al. A simple method to measure sulfonation in man using paracetamol as probe drug. *Sci Rep* 11, 9036 (2021). <https://doi.org/10.1038/s41598-021-88393-3>

Adsuar, J. C., Parraca, J., Raimundo, A., Garcia-Gordillo, M. A., Polero, P., & Tomas-Carus, P. (2021). Test-retest reliability of isokinetic knee strength measurements in type 2 diabetes mellitus patients. *Sustainability*, 13(3), 1343.

Advinha, A. M., Nunes, C., de Barros, C. T., Lopes, M. J., & de Oliveira-Martins, S. (2021). Key factors of the functional ability of older people to self-manage medications. *Scientific Reports*, 11(1), 1-9.

Ajab, S., Ádam, B., Al Hammadi, M., Al Bastaki, N., Al Junaibi, M., Al Zubaidi, A., ... & Paulo, M. S. (2021). Occupational Health of Frontline Healthcare Workers in the United Arab Emirates during the COVID-19 Pandemic: A Snapshot of Summer 2020. *International Journal of Environmental Research and Public Health*, 18(21), 11410.

Albuquerque, F., de Araújo Gonçalves, P., Marques, H., Ferreira, A., Freitas, P., Lopes, P., ... & Cardim, N. (2021). Anomalous origin of the right coronary artery with interarterial course: a mid-term follow-up of 28 cases. *Scientific Reports*, 11(1), 1-7.

Almeida, A. C., Borrego, L. M., Brízido, M., de Figueiredo, M. B., Teixeira, F., Coelho, C., & Teixeira, S. (2022). DIGIROP efficacy for detecting treatment-requiring retinopathy of prematurity in a Portuguese cohort. *Eye*, 36(2), 463-469.

Almeida, A. C., Silva, G. A., Santini, G., Brízido, M., Correia, M., Coelho, C., & Borrego, L. M. (2021). Correlation between hyperglycemia and glycated albumin with retinopathy of prematurity. *Scientific Reports*, 11(1), 1-7.

Almeida, A., Bitoque, D. B., Martins, C., Coelho, C., Borrego, L. M., & Silva, G. A. (2021). Serum levels of placental growth factor reflect the severity of retinopathy of prematurity. *Acta Paediatrica (Oslo, Norway: 1992)*.

Alves, J., Soares, P., Rocha, J. V., Santana, R., & Nunes, C. (2021). Evolution of inequalities in the coronavirus pandemics in Portugal: an ecological study. *European Journal of Public Health*, 31(5), 1069-1075.

Alves, R. M., Lopes, C. M. M., Rodrigues, S. S. P., & Perelman, J. (2021). Adhering to a Mediterranean diet in a Mediterranean country: an excess cost for families?. *British Journal of Nutrition*, 1-8.

Alves, R., Lopes, C., & Perelman, J. (2022). Healthy eating: a privilege for the better-off?. *European Journal of Clinical Nutrition*, 76(1), 134-142.

Amaral, R., Jácome, C., Almeida, R., Pereira, A. M., Alves-Correia, M., Mendes, S., ... & Fonseca, J. A. (2021). Profiling persistent asthma phenotypes in adolescents: A longitudinal diagnostic evaluation from the INSPIRERS studies. *International Journal of Environmental Research and Public Health*, 18(3), 1015.

Amorim, Paula; Brito, Dulce; Castelo-Branco, Miguel; Fàbrega, Carles; Gomes da Costa, Fernando; Martins, Henrique; Gonçalves, Luis; Gonçalves, Luis Martins; Martin, Verónica; Milner, James; Telehealth opportunities in the COVID-19 pandemic early days: what happened, did not happen, should have happened, and must happen in the near future? Telemedicine and e-Health 2021 Mary Ann Liebert, Inc., publishers 140 Huguenot Street, 3rd Floor New&nbsp;...

Ana Isabel Correia, Luís Galaio, Clara Almeida, Olena Shaspovalova, Diana França, João Raposo, Jorge Soares, Rodrigo Lobo, Miguel Forjaz, Ema Sacadura-Leite. Symptoms in healthcare professionals infected with SARS-CoV-2 at a university hospital (Sintomas em profissionais de saúde infetados com SARS-CoV-2 em um hospital universitário). *Rev. Bras Med Trab.* 2021. 00(0)00-00.<http://dx.doi.org/1047626/1679-4435-2021-774>.

Apolo-Arenas, M. D., Jerônimo, A. F. D. A., Caña-Pino, A., Fernandes, O., Alegrete, J., & Parraca, J. A. (2021). Standardized Outcomes Measures in Physical Therapy Practice for Treatment and Rehabilitation of Cerebral PALSY: A Systematic Review. *Journal of personalized medicine*, 11(7), 604.

Araújo, R., Bento, L. F., Fonseca, T. A., Von Rekowski, C. P., da Cunha, B. R., & Calado, C. R. (2022). Infection Biomarkers Based on Metabolomics. *Metabolites*, 12(2), 92.

Araújo, R., Ramalheite, L., Paz, H., Ladeira, C., & Calado, C. R. (2021). A new method to predict genotoxic effects based on serum molecular profile. *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy*, 255, 119680.

Araújo-Martins, J., Brás-Geraldes, C., & Neuparth, N. (2020). The potential role of peak nasal inspiratory flow to evaluate active sinonasal inflammation and disease severity. *Scientific Reports*, 10(1), 1-9.

Areias, B., Parente, M. P., Gentil, F., Caroça, C., Paço, J., & Natal Jorge, R. M. (2022). A finite element model to predict the consequences of endolymphatic hydrops in the basilar membrane. *International Journal for Numerical Methods in Biomedical Engineering*, 38(1), e3541.

Assunção, R., Boué, G., Alvito, P., Brazão, R., Carmona, P., Carvalho, C., ... & Jakobsen, L. S. (2021). Risk-Benefit Assessment of Cereal-Based Foods Consumed by Portuguese Children Aged 6 to 36 Months—A Case Study under the RiskBenefit4EU Project. *Nutrients*, 13(9), 3127.

Azevedo, S., Rodrigues, T. C., & Londral, A. R. (2021). Domains and Methods Used to Assess Home Telemonitoring Scalability: Systematic Review. *JMIR mHealth and uHealth*, 9(8), e29381.

## B

Baker, Julia M; Hasso-Agopsowicz, Mateusz; Pitzer, Virginia E; Platts-Mills, James A; Peralta-Santos, Andre; Troja, Catherine; Archer, Helena; Guo, Boya; Sheahan, William; Lingappa, Jairam; Association of enteropathogen detection with diarrhoea by age and high versus low child mortality settings: a systematic review and meta-analysis *The Lancet Global Health* 2021 Elsevier

Bakker, E., Mol, P. G., Nabais, J., Vetter, T., Kretzler, M., Nolan, J. J., ... & BEAt-DKD Consortium. (2021). Perspectives on a Way Forward to Implementation of Precision Medicine in Patients With Diabetic Kidney Disease; Results of a Stakeholder Consensus-Building Meeting. *Frontiers in pharmacology*, 12.

Balsinha C, Iliffe S, Dias S, Freitas A, Grave J, Gonçalves-Pereira M. What is the present role for general practitioners in dementia care? Experiences of general practitioners, patients and family carers in Portugal. *Dementia (London)*. 2021;20(6):1988-2006.

Barata C, Rodrigues AM, Canhão H, Vinga S, Carvalho AM. JMIR Med Inform (2021) Predicting Biologic Therapy Outcome of Patients With Spondyloarthritis: Joint Models for Longitudinal and Survival Analysis. 2021 Jul 30;9(7):e26823. doi: 10.2196/26823.PMID: 34328435

Barauskas, V., Dainius, E., Dambrauskas, Ž., Daukša, A., Dekerytė, I., Gudaitytė, R., ... & Žilinskas, J. (2021). SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study. *British journal of surgery. Oxford: Oxford University Press, 2021, vol. 00, no. 00*.

Barcelos A, Lopes DG, Canhão H, da Cunha Branco J, Rodrigues AM. Multimorbidity is associated with fragility fractures in women 50 years and older: A nationwide cross-sectional study. *Bone Rep*. 2021 Oct 27;15:101139. doi: 10.1016/j.bonr.2021.101139

Barcelos, F., Hipólito-Fernandes, D., Martins, C., Ângelo-Dias, M., Cardigos, J., Monteiro, R., ... & Borrego, L. M. (2021). Corneal sub-basal nerve plexus assessment and its association with phenotypic features and lymphocyte subsets in Sjögren's Syndrome. *Acta Ophthalmologica*, 99(8), e1315-e1325.

Barcelos, F., Martins, C., Madeira, N., Ângelo-Dias, M., Cardigos, J., Alves, N., ... & Borrego, L. M. (2021). Lymphocyte subpopulations in Sjögren's syndrome are distinct in anti-SSA-positive patients and related to disease activity. *Clinical rheumatology*, 40(7), 2791-2804.

Barcelos, F., Martins, C., Monteiro, R., Cardigos, J., Prussiani, T., Sítima, M., ... & Borrego, L. M. (2021). Association between EBV serological patterns and lymphocytic profile of SJS patients support a virally triggered autoimmune epithelitis. *Scientific reports*, 11(1), 1-12.

Batalha, N., Parraca, J. A., Marinho, D. A., Conceição, A., Louro, H., Silva, A. J., & Costa, M. J. (2021). The acute effects of a swimming session on the shoulder rotators strength and balance of age group swimmers. *International Journal of Environmental Research and Public Health*, 18(15), 8109.

Blondeel K, Dias S, Furegato M, Seuc A, Gama A, Fuertes R, Mendão L, Temmerman M, Toskin I. Sexual behaviour patterns and STI risk: results of a cluster analysis among men who have sex with men in Portugal. *BMJ Open*. 2021;11:e033290. doi: 10.1136/bmjopen-2019-033290.

Bonassi, S., Ceppi, M., Møller, P., Azqueta, A., Milić, M., Neri, M., ... & Collins, A. (2021). DNA damage in circulating leukocytes measured with the comet assay may predict the risk of death. *Scientific reports*, 11(1), 1-11.

Borges, M. A., Silva, S., Ferreira, R., Martins, C., Paixão, P., Rodrigues, V., & Neves, J. F. (2021). Kingella kingae: An Unlikely Cause of Meningitis. *The Pediatric Infectious Disease Journal*, 40(6), e247-e249.

Borges, Vítor; Sousa, Carlos; Menezes, Luís; Gonçalves, António Maia; Picão, Miguel; Almeida, José Pedro; Vieita, Margarida; Santos, Rafael; Silva, Ana Rita; Costa, Mariana; Tracking SARS-CoV-2 lineage B. 1.1. 7 dissemination: insights from nationwide spike gene target failure (SGTF) and spike gene late detection (SGTL) data, Portugal, week 49 2020 to week 3 2021 Eurosurveillance 2021 European Centre for Disease Prevention and Control

Bousquet, J., Agache, I., Blain, H., Jutel, M., Ventura, M. T., Worm, M., ... & Klimek, L. (2021). Management of anaphylaxis due to COVID-19 vaccines in the elderly. *Allergy*, 76(10), 2952-2964.

Bousquet, J., Anto, J. M., Czarlewski, W., Haahtela, T., Fonseca, S. C., Iaccarino, G., ... & Constantinidis, J. (2021). Cabbage and fermented vegetables: from death rate heterogeneity in countries to candidates for mitigation strategies of severe COVID-19. *Allergy*, 76(3), 735-750.

Bousquet, J., Bedbrook, A., Czarlewski, W., De Carlo, G., Fonseca, J. A., Ballester, M. A. G., ... & Laune, D. (2021). Digital Health Europe (DHE) Twinning on severe asthma—kick-off meeting report. *Journal of thoracic disease*, 13(5), 3215.

Bousquet, J., Pfaar, O., Agache, I., Bedbrook, A., Akdis, C. A., Canonica, G. W., ... & Suppli-Ulrik, C. (2021). ARIA-EAACI care pathways for allergen immunotherapy in respiratory allergy. *Clinical and translational allergy*, 11(4), e12014.

Branquinho, C., Paiva, T., Guedes, F., Gaspar, T., Tomé, G., & Gaspar de Matos, M. (2021). Health risk behaviors before and during COVID-19 and gender differences. *Journal of Community Psychology*.

Bravo, J., Rosado, H., Tomas-Carus, P., Carrasco, C., Batalha, N., Folgado, H., & Pereira, C. (2021). Development and validation of a continuous fall risk score in community-dwelling older people: an ecological approach. *BMC public health*, 21(2), 1-11. 10.1186/s12889-021-10813-w

Brito, M. J., Quintas, A., Sequeira, P., Alves, A. T., Martins, C., & Félix, A. (2021). Detection of HIV mRNA in routine liquid-based cytology specimens of HIV-infected women. *Cytopathology*, 32(5), 640-645.

Bulhões C, Ramos E, Severo M, Dias S, Barros H. Trajectories of depressive symptoms through adolescence and young adulthood: social and health outcomes. *Eur Child Adolesc Psychiatry*. 2021;30(1):65-74.

Bushell, W., Heil, M., Ventura, T., Gomes, M. C., Körner, L. M., Lawrenz, J., ... & Richards, G. (2021). A Pre-registered Meta-analysis Based on Three Empirical Studies Reveals No Association Between Prenatal (Amniotic) Cortisol Exposure and Fluctuating Asymmetry in Human Infants. *Evolutionary Biology*, 48(1), 54-66.

## C

Caçador, C.; Teixeira-Lemos, E.; Martins, S.O.; Ramos, F. The Role of Nutritional Status on Polypharmacy, Cognition, and Functional Capacity of Institutionalized Elderly: A Systematic Review. *Nutrients* 2021, 13, 3477. <https://doi.org/10.3390/nu13103477>

Candeias, A., Galindo, E., Stueck, M., Portelada, A., & Knietzsch, J. (2021). Psychological Adjustment, Quality of Life and Well-Being in a German and Portuguese Adult Population During COVID-19 Pandemics Crisis. *Frontiers in Psychology*, 12, 641544.

Canhão H (2021) Publishing Public Health-Related Papers: Contribution to Knowledge and Population Care. *Port J Public Health*. February 11, 2021. doi: 10.1159/000515027

Canhão H, Rodrigues AM, Dinis de Sousa R, Mourão AF, Branco JC (2021) EpiDoC Unit - a clinical research unit open to the rheumatology community. *Acta Reumatol Port*. 2021 Apr 1;46(Jan-Mar):5-6.PMID: 33820390

Canton, A., Torrents, C., Gonçalves, B., Ric, A., Salvioni, F., Exel, J., & Sampaio, J. (2021). The diagonal positioning of the goals modifies the external training load and the tactical behaviour of young football players. 135-144. doi:10.5114/biolsport.2021.102929

Cardoso, M., Virella, D., Macedo, I., Silva, D., & Pereira-da-Silva, L. (2021). Customized human milk fortification based on measured human milk composition to improve the quality of growth in very preterm infants: a mixed-cohort study protocol. *International Journal of Environmental Research and Public Health*, 18(2), 823.

Carmona-Fernandes D, Barreira SC, Leonardo N, Casimiro RI, Castro AM, Santos PO, Fernandes AN, Cortes-Figueiredo F, Gonçalves CA, Cruz R, Fernandes ML, Ivo M, Pedro LM, Canhão H, Fonseca JE, Santos MJ (2021) Atherosclerosis and Bone Loss in Humans-Results From Deceased Donors and From Patients Submitted to Carotid Endarterectomy. *Front Med (Lausanne)*. 2021 May 20;8:672496. doi: 10.3389/fmed.2021.672496. eCollection 2021.PMID: 34095177

Carrasco, C., Mendes, F., Bravo, J., Pereira, C., & Tomas-Carus, P. (2021). Factors influencing physical activity: a cross-sectional study of the community-dwelling older adults in a Portuguese rural area. *International Journal of Older People Nursing*. doi: 10.1111/opn.12371

Charalampous, P., Gorasso, V., Plass, D., Pires, S. M., von der Lippe, E., Mereke, A., ... & Wyper, G. (2022). Burden of non-communicable disease studies in Europe: a systematic review of data sources and methodological choices. *European Journal of Public Health*.

Jácome Pacheco, Francisco Guerra-Pinto, Luis Araújo, Miguel Flora, Rita Alçada, Teresa Rocha, Pedro Diniz, José Guimarães Consciência. Chronic ankle instability has no correlation with the number of ruptured ligaments in severe anterolateral sprain: a systematic review and meta-analysis - *Knee Surgery, Sports Traumatology, Arthroscopy* 2021-11 | Artigo de revista (Journal) DOI: 10.1007/s00167-021-06610-y Parte de ISSN: 0942-2056 Parte de ISSN: 1433-7347

Clemente-Suárez, V. J., Ramos-Campo, D. J., Tornero-Aguilera, J. F., Parraca, J. A., & Batalha, N. (2021). The Effect of Periodization on Training Program Adherence. *International Journal of Environmental Research and Public Health*, 18(24), 12973.

Collaborative, G., & COVIDSurg Collaborative. (2021). Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study.

Cordeiro JV. Digital Technologies and Data Science as Health Enablers: An Outline of Appealing Promises and Compelling Ethical, Legal, and Social Challenges. *Front Med (Lausanne)*. 2021 Jul 8;8:647897. doi: 10.3389/fmed.2021.647897. PMID: 34307394; PMCID: PMC8295525.

Cordioli M, Gios L, Huber JW, Sherriff N, Folch C, Alexiev I, Dias S, Nöstlinger C, Gama A, Naseva E, Staneková DV, Marcus U, Schink SB, Rosinska M, Blondeel K, Toskin I, Mirandola M. Estimating the percentage of European MSM eligible for PrEP: insights from a bio-behavioural survey in thirteen cities. *Sex Transm Infect*. 2021; [Ahead of print]. doi:10.1136/sextrans-2020-054786.

Correia, I., Simas, Â., Chaves, S., Paixão, A. I., Catarino, A., & Gonçalves-Pereira, J. (2021). The PALliative MULTicenter Study in Intensive Care (PalMuSIC). Results From a Multicenter Study Addressing Frailty and Palliative Care Interventions in Intensive Care Units in Portugal. *Journal of Palliative Care*, 08258597211020964.

Correia, L., Cardoso, M., Papoila, A. L., Alves, M., Virella, D., Ramalho, R., ... & Pereira-da-Silva, L. (2021). Does Fetal Growth Adequacy Affect the Nutritional Composition of Mothers' Milk?: A Historical Cohort Study. *American Journal of Perinatology*.

Costa D, Cruz EB, Silva C, Canhão H, Branco J, Nunes C, Rodrigues AM. Factors Associated With Clinical and Radiographic Severity in People With Osteoarthritis: A Cross-Sectional Population-Based Study. *Front Med (Lausanne)*. 2021 Nov 15;8:773417. doi: 10.3389/fmed.2021.773417

Costa D, Rodrigues AM, Cruz EB et al. Driving factors for the utilisation of healthcare services by people with osteoarthritis in Portugal: results from a nationwide population-based study. *BMC Health Serv Res* 21, 1022 (2021). doi: 10.1186/s12913-021-07045-4

Costa, D., Cruz, E. B., Rodrigues, A. M., Gonçalves-Bradley, D., Gomes, L. A., Donato, H., & Nunes, C. (2021). Models of care for patients with knee osteoarthritis in primary healthcare: a scoping review protocol. *BMJ open*, 11(6), e045358.

Costa, D., Cruz, E. B., Silva, C., Canhão, H., Branco, J., Nunes, C., & Rodrigues, A. M. (2021). Factors Associated With Clinical and Radiographic Severity in People With Osteoarthritis: A Cross-Sectional Population-Based Study. *Frontiers in medicine*, 8.

Costa, D., Rodrigues, A. M., Cruz, E. B., Canhão, H., Branco, J., & Nunes, C. (2021). Driving factors for the utilisation of healthcare services by people with osteoarthritis in Portugal: results from a nationwide population-based study. *BMC health services research*, 21(1), 1-13.

Costa, J. A., Brito, J., Nakamura, F. Y., Dores, H., & Rebelo, A. (2021). Associations between 24-hour heart rate variability and aerobic fitness in high-level female soccer players. *Scandinavian journal of medicine & science in sports*.

Costarelli, V., & Riza, E. (2022). Sónia Dias 1\*, Ana Gama 1, Ana Catarina Maia 1, 2, Maria J. Marques 1, Adalberto Campos Fernandes 1, Ana Rita Goes 1, Isabel Loureiro 1 and Richard H. Osborne 3, 4. *How can we Co-Create Solutions in Health Promotion with Users and Stakeholders?*.

Coutinho, D., Gonçalves, B., Folgado, H., Travassos, B., Santos, S., & Sampaio, J. (2022). Amplifying perceptual demands: How changes in the colour vests affect youth players performance during medium-sided games. *PloS one*, 17(1), e0262245. <https://doi.org/10.1371/journal.pone.0262245>

Coutinho, D., Gonçalves, B., Santos, S., Travassos, B., Folgado, H., & Sampaio, J. (2021). Exploring how limiting the number of ball touches during small-sided games affects youth football players' performance across different age groups. *International Journal of Sports Science & Coaching*, 17479541211037001.

coVAPid Study Group. (2021). Early bacterial identification among intubated patients with COVID-19 or influenza pneumonia. *American Journal Of Respiratory And Critical Care Medicine*, 204(5), 546-556.

coVAPid study Group. (2021). Rouzé A, Martin-Loeches I, Povoia P, Makris D, Artigas A, et al. Relationship between SARS-CoV-2 infection and the incidence of ventilator-associated lower respiratory tract infections: a European multicenter cohort study. *Intensive Care Med*, 47, 188-98.

COVID, U. M., & Call, R. R. COVID-19 symptoms at hospital admission vary with age and sex: results from the ISARIC prospective multinational observational study.

COVIDSurg Collaborative, GlobalSurg Collaborative, Nepogodiev, D., Simoes, J. F., Li, E., Picciochi, M., ... & Pellino, G. (2021). Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. *Anaesthesia*, 76(11), 1454-1464.

Cruz M, Rodrigues AM, Dias S, Sepriano A, Canhão H, Gouveia N, Ramiro S, Branco JC. Obesity and diabetes are associated with disability in women with hand osteoarthritis. Results from the EpiReumaPt nationwide study. *Acta Reumatol Port*. 2021 Jul-Sep;46(3):208-217. English. PMID: 34626463.

D

da Silva Bento, A. F. P., Páez, L. C., & de Mendonça Raimundo, A. M. (2021). High-intensity interval training in high-school physical education classes: Study protocol for a randomized controlled trial. *Contemporary Clinical Trials Communications*, 24, 100867.

da Silva Bento, A. F. P., Páez, L. C., & de Mendonça Raimundo, A. M. (2021). School-Based High-Intensity Interval Training Programs for Promoting Physical Activity and Fitness in Adolescents: A Systematic Review. *Journal of Teaching in Physical Education*, 1(aop), 1-13.

da Silva Dantas, B. A., Cavalcante, A. C. V., de Miranda, J. M. A., da Silva Toscano, G. A., Nobre, T. T. X., Mendes, F. R. P., ... & de Vasconcelos Torres, G. (2021). Depression and quality of life in Brazilian and Portuguese older people communities: Analysis of association. *Medicine*, 100(46).

Da Silva Domingues V, Rodrigues AM, Dias SS, Delgado L, Barkoudah E, Branco J, Canhão H (2021) Increased short-term risk of cardiovascular events in inflammatory rheumatic diseases: results from a

population-based cohort. *Rheumatol Int.* 2021 Feb;41(2):311-318. doi: 10.1007/s00296-020-04754-7. Epub 2021 Jan 3. PMID: 33388968

da Silva, C. L., Rocha, J. V., & Santana, R. (2021). Economic and financial crisis based on Troika's intervention and potentially avoidable hospitalizations: an ecological study in Portugal. *BMC Health Services Research*, 21(1), 1-11.

de Barros, G.M.; Melo, F.; Domingos, J.; Oliveira, R.; Silva, L.; Fernandes, J.B.; Godinho, C. The Effects of Different Types of Dual Tasking on Balance in Healthy Older Adults. *J. Pers. Med.* 2021, 11, 933. <https://doi.org/10.3390/jpm11090933>

De Vries YA, Harris MG, Vigo D, Chiu WT, Sampson NA, Al-Hamzawi A, Alonso J, Andrade LH, Benjet C, Bruffaerts R, Bunting B, & Caldas de Almeida JM, de Girolamo G, Florescu S, Gureje O, Haro JM, Hu C, Karam EG, Kawakami N, Kovess-Masfety V, Lee S, Moskalewicz J, Navarro-Mateu F, Ojagbemi A, Posada-Villa J, Scott K, Torres Y, Zarkov Z, Nierenberg A, Kessler RC, de Jonge P; WHO World Mental Health Survey collaborators. Perceived helpfulness of treatment for specific phobia: Findings from the World Mental Health Surveys. *J Affect Disord.* 2021 Jun 1;288:199-209. doi: 10.1016/j.jad.2021.04.001. Epub 2021 Apr 20. PMID: 33940429

Degenhardt L, Bharat G, Chiu WT, Harris M, Kazdin AE, Vigo DV, Sampson N, Alonso J, Andrade LH, Bruffaerts R, Bunting B, Cardoso G, de Girolamo G, Florescu S, Gureje O, Haro JM, Hu CY, Karam A, Karam E, Kovess-Masfety V, Lee S, Makanjuola V, McGrath JJ, Medina-Mora ME, Moskalewicz J, Navarro-Mateu F, Posada-Villa J, Rapsey C, Stagnaro JC, Tachimori H, ten Have M, Torres Y, Williams DR, Zarkov Z, Kessler RC, and on behalf of the WHO World Mental Health Survey collaborators. (In press). Perceived helpfulness of treatment for alcohol use disorders: Findings from the World Mental Health Surveys. *Drug and Alcohol Dependence*. Volume 229, Part B, 1 December 2021, 109158

Delaunay, C., Santos, M. J., & Gouveia, L. (2021). In-vitro metaphors: ART beneficiaries' meaning-making about human embryos in the context of IVF in Portugal. *Reproductive biomedicine & society online*, 13, 62-74.

Dias Rodrigues, A., Cruz-Ferreira, A., Marmeleira, J., & Veiga, G. Effects of body-oriented interventions on preschoolers' social-emotional competence: A systematic review. *Frontiers in Psychology*, 6508.

Dias S, Gama A, Maia AC, Marques MJ, Campos Fernandes A, Goes AR, Loureiro I, Osborne RH. Migrant Communities at the Center in Co-design of Health Literacy-Based Innovative Solutions for Non-communicable Diseases Prevention and Risk Reduction: Application of the OPTimising HEalth Literacy and Access (Ophelia) Process. *Front Public Health.* 2021;9:639405. doi: 10.3389/fpubh.2021.639405.

Dias S, Gama A, Sherriff N, Gios L, Vanden Berghe W, Folch C, Marcus U, Valkovičová Staneková D, Pawłęga M, Caplinskas S, Naseva E, Klavs I, Velicko I, Mirandola M, Nöstlinger C, Sialon II Network. Process evaluation of a bio-behavioural HIV research combined with prevention among GBMSM in 13 European countries. *Glob Public Health.* 2021; [Ahead of print]. doi: 10.1080/17441692.2021.1874469.

Does working at home compromise mental health? a study on European mature adults in COVID times Perelman, J., Serranheira, F., Pita Barros, P. & Laires, P., 2021, In: JOURNAL OF OCCUPATIONAL HEALTH. 63, 1, e12299.

doi: 10.1016/j.pulmoe.2021.05.00

Dores, H., de Araújo Gonçalves, P., Monge, J., & Cardim, N. (2021). Cardiac remodeling induced by exercise in Caucasian male master athletes: a cross-sectional study. *The International Journal of Cardiovascular Imaging*, 1-10.

Dos Santos, A., Pova, P., Paixão, P., Mendonça, A., & Tabora-Barata, L. (2021). Changes in glycolytic pathway in SARS-COV 2 infection and its importance in understanding the severity of COVID-19: a review of recent evidence and proposal of a concept model. *Frontiers in Chemistry*, 752.

Doyle, J., Murphy, E., Gavin, S., Pascale, A., Deparis, S., Tommasi, P., ... & Dinsmore, J. (2021). A digital platform to support self-management of multiple chronic conditions (proact): findings in relation to engagement during a one-year proof-of-concept trial. *Journal of medical Internet research*, 23(12), e22672.

E

Egid B, Ozano K, Hegel G, Zimmerman E, López Y, Roura M, Sheikhattari P, Jones L, Dias S, Wallerstein N. Can everyone hear me? Reflections on the use of global online workshops for promoting inclusive knowledge generation. *Qual Res.* 2021; [Ahead of print]. doi:10.1177/14687941211019585.

Egid BR, Roura M, Aktar B, Quach JA, Chumo I, Dias S, Hegel G, Jones L, Karuga R, Lar L, López Y, Pandya A, Norton TC, Sheikhattari P, Tancred T, Wallerstein N, Zimmerman E, Ozano K. 'You want to deal with power while riding on power': global perspectives on power in participatory health research and co-production approaches. *BMJ Glob Health.* 2021;6:e006978. doi:10.1136/bmjgh-2021-006978.

F



Falcão, F., Viegas, E., Carmo, I., Soares, J., Falcao, M., Solano, M., ... & Correia, J. (2021). A prospective, observational study to evaluate adverse drug reactions in patients with COVID-19 treated with remdesivir or hydroxychloroquine: a preliminary report. *European journal of hospital pharmacy*, 28(5), 248-253.

Falese L, Federico B, Kunst AE, Perelman J, Richter M, Rimpela A, Lorant V. The association between socioeconomic status and vigorous physical activity among adolescents: a cross-sectional study in six European cities. *BMC Public Health* 2021, 21:866 [IF 2.84, Q1].

Faustino, S., Oliveira-Martins, S., & Advinha, A. M. (2020, October). Pictograms-A Useful (Digital and/or Physical) Tool to Assist Elderly Patients in Understanding Medication Instructions?—A Systematic Review. In *International Workshop on Gerontechnology* (pp. 184-201). Springer, Cham.

Fernandes, C., Marques, A., de Jesus Chasqueira, M., Braz, M. C., Ferreira, A. R., Neto, A. S., ... & Paixão, P. (2021). Saliva pools for screening of human cytomegalovirus using real-time PCR. *European journal of pediatrics*, 180(4), 1067-1072.

Fernandez, C., Chasqueira, M. J., Marques, A., Rodrigues, L., Marçal, M., Tuna, M., ... & Paixão, P. (2021). Lower prevalence of congenital cytomegalovirus infection in Portugal: possible impact of COVID-19 lockdown?. *European Journal of Pediatrics*, 1-4.

Ferraz, C. A., Pastorinho, M. R., Palmeira-de-Oliveira, A., & Sousa, A. C. (2022). Ecotoxicity of plant extracts and essential oils: A review. *Environmental Pollution*, 292, 118319.

Ferraz, C. A., Sousa, A. C. A., Caramelo, D., Delgado, F., de Oliveira, A. P., & Pastorinho, M. R. (2022). Chemical profile and eco-safety evaluation of essential oils and hydrolates from *Cistus ladanifer*, *Helichrysum italicum*, *Ocimum basilicum* and *Thymbra capitata*. *Industrial Crops and Products*, 175, 114232.

Ferreira, S., Raimundo, A., del Pozo-Cruz, J., & Marmeleira, J. (2021). Psychometric properties of a computerized and hand-reaction time tests in older adults using long-term facilities with and without mild cognitive impairment. *Experimental Gerontology*, 147, 111271.

Figueira, B., Gonçalves, B., Abade, E., Paulauskas, R., Masiulis, N., Kamarauskas, P., & Sampaio, J. (2021). Repeated Sprint Ability in Elite Basketball Players: The Effects of 10 x 30 m Vs. 20 x 15 m Exercise Protocols on Physiological Variables and Sprint Performance. *Journal of Human Kinetics*, 77, 181-189.

Fiore G, Bertani D, Marchi M, Cardoso G, Galeazzi GM. Patient subjective experience of treatment with long-acting injectable antipsychotics: a systematic review of qualitative studies. *Jornal Brasileiro de Psiquiatria*. 2021 70, 1, p. 68-77 10 p doi: 10.1590/0047-2085000000311.

Folgado, H., Bravo, J., Quintas, A., Raimundo, A., & Gonçalves, B. (2021). Relative Age Effect in Physical Fitness of South Portugal Students between 10 and 18 Years Old. *International Journal of Environmental Research and Public Health*, 18(11), 6092. <http://dx.doi.org/10.3390/ijerph18116092>

Fonseca, C., Pinho, L. G., Lopes, M. J., Marques, M. C., Garcia-Alonso, J. (2021). The Elderly Nursing Core Set and the cognition of Portuguese older adults: a cross-sectional study. *BMC Nursing*, 20(1). <https://doi.org/10.1186/s12912-021-00623-1>

Foo, L. L., Lanca, C., Wong, C. W., Ting, D., Lamoureux, E., Saw, S. M., & Ang, M. (2021). Cost of Myopia Correction: A Systematic Review. *Frontiers in medicine*, 8.

## G

Gaio, V., Roquette, R., Monteiro, A., Ferreira, J., Lopes, D., Dias, C. M., & Nunes, B. (2021). PM10 exposure interacts with abdominal obesity to increase blood triglycerides. *European journal of public health*.

Gaio, V., Roquette, R., Monteiro, A., Ferreira, J., Rafael, S., Dias, C. M., & Nunes, B. (2021). Exposure to ambient particulate matter increases blood count parameters with potential to mediate a cardiovascular event: results from a population-based study in Portugal. *Air Quality, Atmosphere & Health*, 14(8), 1189-1202.

Gama, A., Alves, J., Costa, D., Laires, P. A., Soares, P., Pedro, A. R., ... & Dias, S. (2021). Double jeopardy from the COVID-19 pandemic: risk of exposure and income loss in Portugal. *International journal for equity in health*, 20(1), 1-9.

Gama, A., Pedro, A. R., de Carvalho, M. J. L., Guerreiro, A. E., Duarte, V., Quintas, J., ... & Dias, S. (2020). Domestic violence during the COVID-19 pandemic in Portugal. *Portuguese Journal of Public Health*, 38(1), 32-40.

Gamboa Madeira, S., Fernandes, C., Paiva, T., Santos Moreira, C., & Caldeira, D. (2021). The impact of different types of shift work on blood pressure and hypertension: a systematic review and meta-analysis. *International journal of environmental research and public health*, 18(13), 6738.

Gamboa Madeira, S., Reis, C., Paiva, T., Moreira, C. S., Nogueira, P., & Roenneberg, T. (2021). Social jetlag, a novel predictor for high cardiovascular risk in blue-collar workers following permanent atypical work schedules. *Journal of Sleep Research*, 30(6), e13380.

Gaspar, Â., Santos, N., Faria, E., Pereira, A. M., Gomes, E., Câmara, R., ... & Portuguese Society of Allergology and Clinical Immunology (SPAIC) Anaphylaxis Interest Group. (2021). Anaphylaxis in children and adolescents: the Portuguese anaphylaxis registry. *Pediatric Allergy and Immunology*, 32(6), 1278-1286.

Gaspar, T., Paiva, T., & Matos, M. G. (2021). Impact of Covid-19 in Global Health and Psychosocial Risks at Work. *Journal of Occupational and Environmental Medicine*, 63(7), 581.

Gaspar-Marques, J., Palmeiro, T., Caires, I., Leiria Pinto, P., Neuparth, N., & Carreiro-Martins, P. (2021). Ventilatory defects and treatable traits in very elderly patients. *Science progress*, 104(2), 00368504211013171.

Gios L, Mirandola M, Sherriff N, Toskin I, Blondeel K, Dias S, Staneková D, Folch C, Schink SB, Nöstlinger C, Berghe WV, Naseva E, Alexiev I. Being in the Closet. Correlates of Outness Among MSM in 13 European Cities. *J Homosex*. 2021;68(3):415-33.

Goes, A. R., Soares, P., Moniz, M., Gama, A., Pedro, A. R., Laires, P., ... & Nunes, C. (2021). Factors associated with motivation to avoid meeting family and friends during the COVID-19 pandemic. *European Journal of Public Health*, 31(Supplement\_3), ckab164-850.

Goes, M., Lopes, M., Marôco, J., Oliveira, H., & Fonseca, C. (2021). Psychometric properties of the WHOQOL-BREF (PT) in a sample of elderly citizens. *Health and Quality of Life Outcomes*, 19(1), 1-12.

Gomes, L. A., Gregório, M. J., Iakovleva, T. A., de Sousa, R. D., Bessant, J., Oliveira, P., ... & Rodrigues, A. M. (2021). A home-based ehealth intervention for an older adult population with food insecurity: Feasibility and acceptability study. *Journal of Medical Internet Research*, 23(8), e26871.

Gonçalves, B., Coutinho, D., Travassos, B., Brito, J., & Figueiredo, P. (2021). Match Analysis of Soccer Refereeing Using Spatiotemporal Data: A Case Study. *Sensors*, 21(7), 2541.

Gonçalves, C., Raimundo, A., Abreu, A., & Bravo, J. (2021). Exercise Intensity in Patients with Cardiovascular Diseases: Systematic Review with Meta-Analysis. *International Journal of Environmental Research and Public Health*. doi: ijerph18073574

Goncalves, Judite, Francisco Von Hafe, and Filipe Luis. "Effects of formal home care on spousal health outcomes." (2021).

Gonçalves-Pereira, J. C., Marino, F., Mergulhão, P., Nunes, B., & Froes, F. (2021). Hospital-acquired pneumonia is more frequent and lethal in stroke patients: A nationwide 4-year study. *Infection Control & Hospital Epidemiology*, 1-3.

Gonçalves-Pereira, J., Mergulhão, P., Nunes, B., & Froes, F. (2021). Incidence and impact of hospital-acquired pneumonia: A Portuguese nationwide four-year study. *Journal of Hospital Infection*, 112, 1-5.

Gouveia C, Duarte M, Norte S, Arcangelo J, Pinto M, Correia C, Simões MJ, Canhão H, Tavares D (2021) Kingella kingae Displaced S. aureus as the Most Common Cause of Acute Septic Arthritis in Children of All Ages, The Pediatric Infectious Disease Journal: July 2021 - Volume 40 - Issue 7 - p 623-627. doi: 10.1097/INF.0000000000003105

Grant, G., Calcagno, T., Nasiri, M. J., Ulhaq, Z. S., Ibrahim, M., Reis, I. F., ... & Póvoa, P. Gut Microbiota Diversity and C-Reactive Protein Are Predictors of Disease Severity in COVID-19 Patients.

Group, T. I. C. C. (2021). The value of open-source clinical science in pandemic response: lessons from ISARIC. *The Lancet. Infectious Diseases*.

Guerra-Paiva, S., Dias, F., Costaa, D., Santos, V., & Santos, C. (2021). DPO2 Project: Telehealth to enhance the social role of physical activity in people living with COPD. *Procedia Computer Science*, 181, 869-875.

Guerreiro, M. M., Serranheira, F., Cruz, E. B., & Sousa-Uva, A. (2021). Working time and upper limb musculoskeletal symptoms: a longitudinal study among assembly line workers. *Industrial health*, 59(1), 43-53.

Gut Microbiota Diversity and C-Reactive Protein Are Predictors of Disease Severity in COVID-19 Patients  
Moreira-Rosário, A., Marques, C., Pinheiro, H., Araújo, J. R., Ribeiro, P., Rocha, R., Mota, I., Pestana, D., Ribeiro, R., Pereira, A., de Sousa, M. J., Pereira-Leal, J., de Sousa, J., Morais, J., Teixeira, D., Rocha, J. C., Silvestre, M., Príncipe, N., Gatta, N., Amado, J. & 10 others, , 19 Jul 2021, In: *Frontiers in Microbiology*. 12, 705020.

H

Hall, M. D., Baruch, J., Carson, G., Citarella, B. W., Dagens, A., Dankwa, E., ... & Olliaro, P. L. (2021). Ten months of temporal variation in the clinical journey of hospitalised patients with COVID-19: an observational cohort. *Elife*, 10, e70970.

Hoffmeister LV, Nunes MF, Figueiredo CEM, Coelho A, Oliveira MFF, Massano P, Gama A, Aguiar P, Dias S. Evaluation of the Impact and Implementation of Social Prescribing in Primary Healthcare Units in Lisbon: A Mixed-Methods Study Protocol. *Int J Integr Care*. 2021;21(2):26. doi: 10.5334/ijic.5592.

[https://www.frontiersin.org/articles/10.3389/fpsyg.2021.624783/full?utm\\_source=Email\\_to\\_authors&utm\\_medium=Email&utm\\_content=T1\\_11.5e1\\_author&utm\\_campaign=Email\\_publication&filed=&journalName=Frontiers\\_in\\_Psychology&id=624783](https://www.frontiersin.org/articles/10.3389/fpsyg.2021.624783/full?utm_source=Email_to_authors&utm_medium=Email&utm_content=T1_11.5e1_author&utm_campaign=Email_publication&filed=&journalName=Frontiers_in_Psychology&id=624783) Pereira Hugo Vieira, Palmeira António Labisa, Encantado Jorge, Marques Marta Moreira, Santos Inês, Carraça Eliana Veiga, Teixeira Pedro J.

I

Ilianna Lourida; Jolanda M. A. Boer; Ruth Teh; Ngairé Kerse; Nuno Mendonça; Anna Rolleston; Stefania Sette; et al. "Association of Daily Physical Activity and Sedentary Behaviour with Protein Intake Patterns in Older Adults: A MultiStudy Analysis across Five Countries". *Nutrients* 13 8 (2021): 2574-2574. <https://doi.org/10.3390/nu13082574>.

Impact of brominated flame retardants on lipid metabolism: An in vitro approach Maia, M. L., Sousa, S., Pestana, D., Faria, A., Teixeira, D., Delerue-Matos, C., Domingues, V. F. & Calhau, C., 1 Feb 2022, In: *Environmental Pollution*. 294, 118639.

Influence of human milk on very preterms' gut microbiota and alkaline phosphatase activity Morais, J., Marques, C., Faria, A., Teixeira, D., Barreiros-Mota, I., Durão, C., Araújo, J., Ismael, S., Brito, S., Cardoso, M., Macedo, I., Pereira, E., Tomé, T. & Calhau, C., 6 May 2021, In: *Nutrients*. 13, 5, 1564.

Is the Phenylalanine-Restricted Diet a Risk Factor for Overweight or Obesity in Patients with Phenylketonuria (PKU)? A Systematic Review and Meta-Analysis Rodrigues, C., Pinto, A., Faria, A., Teixeira, D., van Wegberg, A. M. J., Ahring, K., Feillet, F., Calhau, C., MacDonald, A., Moreira-Rosário, A. & Rocha, J. C., 28 Sep 2021, In: *Nutrients*. 13, 10

J

Jacinto MJ, Oliveira P, Canhão H (2021) Innovations Developed by Patients and Informal Caregivers for Needs Associated to Rheumatic Diseases. *Front Med (Lausanne)*. 2021 Mar 16;8:647388. doi: 10.3389/fmed.2021.647388. eCollection 2021.PMID: 33796544

K

Kislaya I, Leite A, Perelman J, Machado A, Torres AR, Tolonen H, Nunes B. Combining self-reported and objectively measured survey data to improve hypertension prevalence estimates: Portuguese experience. *Archives of Public Health* 2021, 79:45 [IF 2.25, Q2].

Kislaya, Irina; Rodrigues, Eduardo Freire; Borges, Vítor; Gomes, João P; Sousa, Carlos; Almeida, José P; Peralta-Santos, André; Nunes, Baltazar; Comparative Effectiveness of Coronavirus Vaccine in Preventing Breakthrough Infections among Vaccinated Persons Infected with Delta and Alpha Variants. *Emerging infectious diseases* 2021

L

Lack of Definition of Chronic Ankle Instability With Arthrometer-Assisted Ankle Joint Stress Testing: A Systematic Review of In Vivo Studies - The Journal of Foot and Ankle Surgery 2021-11 | Artigo de revista (Journal) DOI: 10.1053/j.jfas.2020.04.026 Parte de ISSN: 1067-2516

Laires PA, Dias S, Gama A, Moniz M, Pedro AR, Soares P, Aguiar P, Nunes C. The Association Between Chronic Disease and Serious COVID-19 Outcomes and Its Influence on Risk Perception: Survey Study and Database Analysis. *JMIR Public Health Surveill*. 2021;7(1):e22794. doi: 10.2196/22794.

Lanca, C., Kassam, I., Patasova, K., Foo, L. L., Li, J., Ang, M., ... & Saw, S. M. (2021). New polygenic risk score to predict high myopia in Singapore Chinese children. *Translational vision science & technology*, 10(8), 26-26.

Lanca, C., Yam, J. C., Jiang, W. J., Tham, Y. C., Hassan Emamian, M., Tan, C. S., ... & Asian Eye Epidemiology Consortium (AEEC). (2021). Near work, screen time, outdoor time and myopia in schoolchildren in the Sunflower Myopia AEEC Consortium. *Acta ophthalmologica*.

Lanckohr, C., Boeing, C., De Waele, J. J., de Lange, D. W., Schouten, J., Prins, M., ... & Bracht, H. (2021). Antimicrobial stewardship, therapeutic drug monitoring and infection management in the ICU: results from the international A-TEAMICU survey. *Annals of intensive care*, 11(1), 1-8.

Lapão LV, Peyroteo M, Maia M, Seixas J, Gregório J, Mira da Silva M, et al. Implementation of Digital Monitoring Services During the COVID-19 Pandemic for Patients With Chronic Diseases: Design Science Approach. *J Med Internet Res*. 2021 Aug 26;23(8):e24181.

Laranjo L, Ding D, Heleno B, Kocaballi B, Quiroz JC, Tong HL, et al. Do smartphone applications and activity trackers increase physical activity in adults? Systematic review, meta-analysis and metaregression. *Br J Sports Med*. 2021 Apr;55(8):422-32.

Lawal O, Barata M, Fraqueza M, Worning P, Bartels M, Goncalves L, Paixão P, Goncalves E, Toscano C, Empel J, Urbas M, Dominguez M, Westh H, Lencastre H, Miragaia M. Staphylococcus saprophyticus from clinical and environmental origins have distinct biofilm composition. *Frontiers in Microbiology*, section Evolutionary and Genomic Microbiology. 2021 June. 12:663768. doi: 10.3389/fmicb.2021.663768 (Fator de impacto no ano de 2020: 5.640; Q1)

Lawal O; Fraqueza M; Bouchami O; Worning P; Bartels M; Gonçalves M; Paixão P; Gonçalves E; Toscano C; Empel J; Urbas M; Dominguez M; Westh H; Lencastre H; Miragaia M. Foodborne Origin and Local and Global Spread of Staphylococcus saprophyticus Causing Human Urinary Tract Infections. *Emerging Infectious Diseases*. 2021 March. 27(3):880-893. doi: 10.3201/eid2703.200852. (Fator de impacto no ano de 2020: 6.883;Q1)

Leite, A., Leão, T., Soares, P., Severo, M., Moniz, M., Lucas, R., ... & Barros, H. (2021). A case-control study of contextual factors for SARS-CoV-2 transmission. *Frontiers in public health*, 9.

Lin, C., Chin, W. C., Huang, Y. S., Chu, K. C., Paiva, T., Chen, C. C., & Guilleminault, C. (2021). Different circadian rest–active rhythms in Kleine-Levin syndrome: a prospective and case–control study. *Sleep*, 44(9), zsab096.

Loock, A. S., Khan Sullivan, A., Reis, C., Paiva, T., Ghotbi, N., Pilz, L. K., ... & Winnebeck, E. C. (2021). Validation of the Munich Actimetry Sleep Detection Algorithm for estimating sleep–wake patterns from activity recordings. *Journal of Sleep Research*, 30(6), e13371.

Lopes DG, Henriques AR, Santos-Dias M, Nunes-da-Silva C, Gonçalves J, de Sousa RD, Abdulghani S, Eletério J, Braga SJ, Soares H, Branco JC, Canhão H, Rodrigues AM (2021) Staff SARS-CoV-2 Seroprevalence and Mental Health as Key Factors in University Response to COVID-19 Pandemic. *Front Public Health*. 2021 Jun 16;9:689919. doi: 10.3389/fpubh.2021.689919. eCollection 2021.PMID: 34222187

Lopes, H., Lopes, A. R., Farinha, H., & Martins, A. P. (2021). Defining clinical pharmacy and support activities indicators for hospital practice using a combined nominal and focus group technique. *International Journal of Clinical Pharmacy*, 1-23.

Lopes, M. J., Pinho, L. G. D., Fonseca, C., Goes, M., Oliveira, H., Garcia-Alonso, J., & Afonso, A. (2021). Functioning and Cognition of Portuguese Older Adults Attending in Residential Homes and Day Centers: A Comparative Study. *International Journal of Environmental Research and Public Health*, 18(13), 7030.

Lorant V, Kapadia D, Perelman J, the DEMETRIQ study group. Socioeconomic disparities in suicide: causation or confounding? *Plos One* 2021, 16(1):e0243895 [IF 2.87, Q1].

Loureiro, F., Sousa, L., & Antunes, V. (2021). Use of Digital Educational Technologies among Nursing Students and Teachers: An Exploratory Study. *Journal of Personalized Medicine*, 11(10), 1010.

## M

Machorrinho, J., Veiga, G., Santos, G., & Marmeleira, J. (2021). Embodiment-related risk factors for Posttraumatic Stress, Anxiety and Depression in female victims of intimate partner violence. *Journal of Trauma & Dissociation*, 1-17.

Madeira, C., Hořavová, L., Dos Santos, F., Batuca, J. R., Nebeská, K., Součková, L., ... & Monteiro, E. C. (2021). Investigator Initiated Clinical Trials (IICTs): A Systematic Search in Registries to Compare the Czech Republic and Portugal in Terms of Funding Policies and Scientific Outcomes. *Therapeutic innovation & regulatory science*, 55(5), 966-978.

Maihofer AX, Choi KW, Coleman JRI, Daskalakis NP, Denckla CA, Ketema E, Morey RA, Polimanti R, Ratanatharathorn A, Torres K, Wingo AP, Zai CC, Aiello AE, Almlí LM, Amstadter AB, Andersen SB, Andreassen OA, Arbisi PA, Ashley-Koch AE, Austin SB, Avdibegović E, Borglum AD, Babić D, Bækvad-Hansen M, Baker DG, Beckham JC, Bierut LJ, Bisson JI, Boks MP, Bolger EA, Bradley B, Brashear M, Breen G, Bryant RA, Bustamante AC, Bybjerg-Grauholm J, Calabrese JR, & Caldas-de-Almeida JM, Chen CY, Dale AM, Dalvie S, Deckert J, Delahanty DL, Dennis MF, Disner SG, Domschke K, Duncan LE, Džubur Kulenović A, Erbes CR, Evans A, Farrer LA, Feeny NC, Flory JD, Forbes D, Franz CE, Galea S, Garrett ME, Gautam A, Gelaye B, Gelernter J, Geuze E, Gillespie CF, Goçi A, Gordon SD, Guffanti G, Hammamieh R, Hauser MA, Heath AC, Hemmings SMJ, Hougaard DM, Jakovljević M, Jett M, Johnson EO, Jones I, Jovanovic T, Qin XJ, Karstoft KI, Kaufman ML, Kessler RC, Khan A, Kimbrel NA, King AP, Koen N, Kranzler HR, Kremen WS, Lawford BR, Lebois LAM, Lewis C, Liberzon I, Linnstaedt SD, Logue MW, Lori A, Lugonja B, Luykx JJ, Lyons MJ, Maples-Keller JL, Marmar C, Martin NG, Maurer D, Mavissakalian MR, McFarlane A, McGlinchey RE, McLaughlin KA, McLean SA, Mehta D, Mellor R, Michopoulos V, Milberg W, Miller MW, Morris CP, Mors O, Mortensen PB, Nelson EC, Nordentoft M, Norman SB, O'Donnell M, Orcutt HK, Panizzon MS, Peters ES, Peterson AL, Peverill M, Pietrzak RH, Polusny MA, Rice JP, Risbrough VB, Roberts AL, Rothbaum AO, Rothbaum BO, Roy-Byrne P, Ruggiero KJ, Rung A, Rutten BPF, Saccone NL, Sanchez SE, Schijven D, Seedat S, Seligowski AV, Seng JS, Sheerin CM, Silove D, Smith AK, Smoller JW, Sponheim SR, Stein DJ, Stevens JS, Teicher MH, Thompson WK, Trapido E, Uddin M, Ursano RJ, van den Heuvel LL, Van Hooff M, Vermetten E, Vinkers C, Voisey J, Wang Y, Wang Z, Werge T, Williams MA, Williamson DE, Winternitz S,

Wolf C, Wolf EJ, Yehuda R, Young KA, Young RM, Zhao H, Zoellner LA, Haas M, Lasseter H, Provost AC, Salem RM, Sebat J, Shaffer RA, Wu T, Ripke S, Daly MJ, Ressler KJ, Koenen KC, Stein MB, Nievergelt CM. Enhancing Discovery of Genetic Variants for Posttraumatic Stress Disorder Through Integration of Quantitative Phenotypes and Trauma Exposure Information. *Biol Psychiatry*. 2021 Sep 28:S0006-3223(21)01632-2. doi: 10.1016/j.biopsych.2021.09.020. Online ahead of print.PMID:&nbsp;34865855

Marques P, Gama A, Santos M, Heleno B, Vermandere H, Dias S. Understanding Cervical Cancer Screening Barriers among Migrant Women: A Qualitative Study with Healthcare and Community Workers in Portugal. *Int J Environ Res Public Health*. 2021 Jan;18(14):7248.

Marques, M. D. C., Pires, R., Perdigão, M., Sousa, L., Fonseca, C., Pinho, L. G., & Lopes, M. (2021). Patient-Centered Care for Patients with Cardiometabolic Diseases: An Integrative Review. *Journal of Personalized Medicine*, 11(12), 1289.

Marques, M. M., Matos, M., Mattila, E., Encantado, J., Duarte, C., Teixeira, P. J., ... & Palmeira, A. L. (2021). A Theory-and Evidence-Based Digital Intervention Tool for Weight Loss Maintenance (NoHoW Toolkit): Systematic Development and Refinement Study. *Journal of medical Internet research*, 23(12), e25305.

Marques, P., Gama, A., Santos, M., Heleno, B., Vermandere, H., & Dias, S. (2021). Understanding Cervical Cancer Screening Barriers among Migrant Women: A Qualitative Study with Healthcare and Community Workers in Portugal. *International journal of environmental research and public health*, 18(14), 7248.

Martins, C., Lima, J., Cambridge, G., Ângelo-Dias, M., Leandro, M., & Miguel Borrego, L. (2021). Serum markers of B-cell activation in pregnant women with atopic asthma. *American Journal of Reproductive Immunology*, 86(2), e13414.

Martins, C., Torres, D., Lopes, C., Correia, D., Goios, A., Assunção, R., ... & Nunes, C. (2021). Deoxynivalenol exposure assessment through a modelling approach of food intake and biomonitoring data—A contribution to the risk assessment of an enteropathogenic mycotoxin. *Food Research International*, 140, 109863.

Marujo, F., Pelham, S. J., Freixo, J., Cordeiro, A. I., Martins, C., Casanova, J. L., ... & Neves, J. F. (2021). A novel TRAF3IP2 mutation causing chronic mucocutaneous candidiasis. *Journal of clinical immunology*, 41(6), 1376-1379.

Mary Ni Lochlainn, Natalie J Cox, Thomas Wilson, Richard PG Hayhoe, Sheena E Ramsay, Antoneta Granic, Masoud Isanejad, Helen C Roberts, Daisy Wilson, Carly Welch, Christopher Hurst, Janice L Atkins, Nuno Mendonça, Katy Horner, Esme R Tuttiett, Yvie Morgan, Phil Heslop, Elizabeth A Williams, Claire J Steves, Carolyn Greig, John Draper, Clare A Corish, Ailsa Welch, Miles D Witham, Avan A Sayer, Sian Robinson. "Nutrition and Frailty: Opportunities for Prevention and Treatment". *Nutrients* 13 7 (2021): 2349-2349. <http://dx.doi.org/10.3390/nu13072349>.

Mateus, N., Exel, J., Gonçalves, B. et al. Off-training physical activity and training responses as determinants of sleep quality in young soccer players. *Sci Rep* 11, 10219 (2021). <https://doi.org/10.1038/s41598-021-89693-4>

Mateus, N., Gonçalves, B., Felipe, J. L., Sánchez-Sánchez, J., Garcia-Unanue, J., Weldon, A., & Sampaio, J. (2021). In-season training responses and perceived wellbeing and recovery status in professional soccer players. *PLoS ONE*, 16(7), e0254655. doi:10.1371/journal.pone.0254655

Mendonça N, Hengeveld LM, Visser M, Presse N, Canhão H, Simonsick EM, Kritchevsky SB, Newman AB, Gaudreau P, Jagger C (2021) Low protein intake, physical activity, and physical function in European and North American community-dwelling older adults: a pooled analysis of four longitudinal aging cohorts. *Am J Clin Nutr*. 2021 Jul 1;114(1):29-41. doi: 10.1093/ajcn/nqab051.PMID: 33829238

Milić, M., Ceppi, M., Bruzzone, M., Azqueta, A., Brunborg, G., Godschalk, R., ... & Bonassi, S. (2021). The hCOMET project: International database comparison of results with the comet assay in human biomonitoring. Baseline frequency of DNA damage and effect of main confounders. *Mutation Research/Reviews in Mutation Research*, 787, 108371.

Møller, P., Bankoglu, E. E., Stopper, H., Giovannelli, L., Ladeira, C., Koppen, G., ... & Azqueta, A. (2021). Collection and storage of human white blood cells for analysis of DNA damage and repair activity using the comet assay in molecular epidemiology studies. *Mutagenesis*, 36(3), 193-212.

Moniz, M., Soares, P., Leite, A., & Nunes, C. (2021). Tuberculosis amongst foreign-born and nationals: different delays, different risk factors. *BMC infectious diseases*, 21(1), 1-8.

Moniz, P., Brito, S., & Póvoa, P. (2021). SARS-CoV-2 and cytomegalovirus co-infections—a case series of critically ill patients. *Journal of Clinical Medicine*, 10(13), 2792.

Moniz, P., Coelho, L., & Póvoa, P. (2021). Antimicrobial stewardship in the intensive care unit: the role of biomarkers, pharmacokinetics, and pharmacodynamics. *Advances in Therapy*, 38(1), 164-179.

Morales G, Shapovalova O, Sacadura-Leite E. Seroprevalência de anticorpos contra o sarampo em profissionais de saúde de um hospital central em Portugal. *Acta Med Port* 2021 Feb; 34(2): 111-117. <https://doi.org/10.20344/amp.12907>.

Moura, A.M., Martins, S.O. & Raposo, J.F. Consumption of antidiabetic medicines in Portugal: results of a temporal data analysis of a thirteen-year study (2005–2017). *BMC Endocr Disord* 21, 30 (2021). <https://doi.org/10.1186/s12902-021-00686-w>

Mourão AF, Santos MJ, Melo-Gomes J, Martins FM, Costa JA, Ramos F, et al. Using the Juvenile Arthritis Disease Activity Score based on erythrocyte sedimentation rate or C-reactive protein level: results from the Portuguese register. *Arthritis Care Res (Hoboken)* 2014 Apr;66(4):585-91.

Mundy J, Hübel C, Gelernter J, Levey D, Murray RM, Skelton M, Stein MB; Million Veteran Program, Post Traumatic Stress Disorder Working Group of the Psychiatric Genomics Consortium, Vassos E, Breen G, Coleman JRI. Psychological trauma and the genetic overlap between posttraumatic stress disorder and major depressive disorder. *Psychol Med*. 2021 Jun 4:1-10. doi: 10.1017/S0033291721000830. Online ahead of print. PMID:34085609

N

Nicolay, Nathalie; Innocenti, Francesco; Beauté, Julien; Učakar, Veronika; Vitek, Marta Grgič; Poukka, Eero; Hannila-Handelberg, Tuula; Gauci, Charmaine; Melillo, Tanya; Georgakopoulou, Theano; Initial assessment of the COVID-19 vaccination's impact on case numbers, hospitalisations and deaths in people aged 80 years and older, 15 EU/EEA countries, December 2020 to May 2021 *Eurosurveillance* 2021 European Centre for Disease Prevention and Control

Nierenberg AA, Harris MG, Kazdin AE, Puac-Polanco V, Sampson N, Vigo DV, Chiu WT, Ziobrowski HN, Alonso J, Altwaijri Y, Borges G, Bunting B, & Caldas-de-Almeida JM, Haro JM, Hu CY, Kiejna A, Lee S, McGrath JJ, Navarro-Mateu F, Posada-Villa J, Scott KM, Stagnaro JC, Viana MC, Kessler RC; WHO World Mental Health Survey Collaborators. Perceived helpfulness of bipolar disorder treatment: Findings from the World Health Organization World Mental Health Surveys. *Bipolar Disord*. 2021 Sep;23(6):565-583. doi: 10.1111/bdi.13066. Epub 2021 Mar 28. PMID:33638300

Nóbrega, S., Monteiro, M. P., Pereira-da-Silva, L., Pereira, S. S., Hartmann, B., Holst, J. J., ... & Cordeiro-Ferreira, G. (2021). Congenital Glucagon-like Peptide-1 Deficiency in the Pathogenesis of Protracted Diarrhea in Mitchell–Riley Syndrome. *The Journal of Clinical Endocrinology & Metabolism*, 106(4), e1084-e1090.

Noori T, Hargreaves S, Greenaway C, van der Werf M, Driedger M, Morton RL, Hui C, Requena-Mendez A, Agbata E, Myran DT, Pareek M, Campos-Matos I, Nielsen RT, Semenza J, Nellums LB, Pottie K; ECDC ad hoc scientific panel (Dias S et al.). Strengthening screening for infectious diseases and vaccination among migrants in Europe: What is needed to close the implementation gaps? *Travel Med Infect Dis*. 2021;39:101715. doi: 10.1016/j.tmaid.2020.101715.

Norris, E., Hastings, J., Marques, M. M., Mutlu, A. N. F., Zink, S., & Michie, S. (2021). Why and how to engage expert stakeholders in ontology development: insights from social and behavioural sciences. *Journal of Biomedical Semantics*, 12(1), 1-8.

Nseir, S., Martin-Loeches, I., Povoia, P., Metzeldar, M., Du Cheyron, D., Lambiotte, F., ... & Rouzé, A. (2021). Relationship between ventilator-associated pneumonia and mortality in COVID-19 patients: a planned ancillary analysis of the coVAPid cohort. *Critical Care*, 25(1), 1-11.

Nunes MF, Leite AH, Dias SF. Inequalities in adherence to cervical cancer screening in Portugal. *Eur J Cancer Prev*. 2021;30(2):171-7.

Nunes, Baltazar; Rodrigues, Ana Paula; Kislaya, Irina; Cruz, Camila; Peralta-Santos, André; Lima, João; Leite, Pedro Pinto; Sequeira, Duarte; Dias, Carlos Matias; Machado, Ausenda; mRNA vaccine effectiveness against COVID-19-related hospitalisations and deaths in older adults: a cohort study based on data linkage of national health registries in Portugal, February to August 2021 *Eurosurveillance* 26 38 2100833 2021 European Centre for Disease Prevention and Control

Nunes, N. A., Gonçalves, B., Roca, A., & Travassos, B. (2021). Effects of numerical unbalance constraints on workload and tactical individual actions during ball possession small-sided soccer games across different age groups. *International Journal of Performance Analysis in Sport*, 1-13. doi:10.1080/24748668.2021.1903249

Nunes, N., Gonçalves, B., Fenner, J., Owen, A., Travassos, B. (2021). Exploration of the Age-Category Soccer Performance Effects During Ball Possession Small-Sided Games. *Journal of Human Kinetics* volume, 80, 251-262. DOI: 10.2478/hukin-2021-0109

Nuno Mendonça; Linda M Hengeveld; Marjolein Visser; Nancy Presse; Helena Canhão; Eleanor M Simonsick; Stephen B Kritchevsky; et al. "Low protein intake, physical activity, and physical function in European and North American community-dwelling older adults: a pooled analysis of four longitudinal aging cohorts". *The American Journal of Clinical Nutrition* (2021): <https://doi.org/10.1093/ajcn/nqab051>.

## O

Occupational Health of Frontline Healthcare Workers in the United Arab Emirates during the COVID-19 Pandemic: A Snapshot of Summer 2020 S Ajab, B Ádam, M Al Hammadi, N Al Bastaki, M Al Junaibi, A Al Zubaidi, ... *International Journal of Environmental Research and Public Health* 18 (21), 11410

Oliveira J, Paixão V, Cardoso G, Xavier M, & Caldas de Almeida JM, Oliveira-Maia AJ. Childhood adversities and the comorbidity between mood and general medical disorders in adults: Results from the WHO World Mental Health Survey Portugal. *Brain Behav Immun Health*. 2021 Aug 18;17:100329. doi: 10.1016/j.bbih.2021.100329. eCollection 2021 Nov. PMID: & 34589816 &

Oliveira, A. S., Rolo, J., Gaspar, C., Cavaleiro, C., Salgueiro, L., Palmeira-de-Oliveira, R., ... & Palmeira-de-Oliveira, A. (2022). Chemical characterization and bioactive potential of *Thymus citriodorus* (Pers.) Schreb. preparations for anti-acne applications: Antimicrobial, anti-biofilm, anti-inflammatory and safety profiles. *Journal of Ethnopharmacology*, 287, 114935.

Ougier, E., Fiore, K., Rousselle, C., Assunção, R., Martins, C., & Buekers, J. (2021). Burden of osteoporosis and costs associated with human biomonitored cadmium exposure in three European countries: France, Spain and Belgium. *International Journal of Hygiene and Environmental Health*, 234, 113747.

## P

Padeira, G. L., Araújo, C., Cordeiro, A. I., Freixo, J., Martins, C. G., & Neves, J. F. (2021). Case Report: Primary Immunodeficiencies, Massive EBV+ T-Cell Lymphoproliferation Leading to the Diagnosis of ICF2 Syndrome. *Frontiers in immunology*, 12, 1431.

Paiva T, Reis C, Feliciano A, Canas-Simião H, Machado MA, Gaspar T, Tomé G, Branquinho C, Silva MR, Ramiro L, Gaspar S, Bentes C, Sampaio F, Pinho L, Pereira C, Carreiro A, Moreira S, Luzeiro I, Pimentel J, Videira G, Fonseca J, Bernarda A, Vaz Castro J, Rebocho S, Almondes K, Canhão H, Matos MG. Sleep and Awakening Quality during COVID-19 Confinement: Complexity and Relevance for Health and Behavior. *International Journal of Environmental Research and Public Health*. 2021, 28;18(7):3506

Paiva, T., Reis, C., Feliciano, A., Canas-Simião, H., Machado, M. A., Gaspar, T., ... & Matos, M. G. (2021). Sleep and awakening quality during COVID-19 confinement: complexity and relevance for health and behavior. *International Journal of Environmental Research and Public Health*, 18(7), 3506.

Paixão, G., Fontela, S. B., Marques, J., Esteves, A., Charneca, R., & Payan-Carreira, R. (2021). Long-Term Immunocastration Protocols Successfully Reduce Testicles' Size in Bísaro Pigs. *Animals*, 11(3), 632.

Pedro, A. R., Gama, A., Soares, P., Moniz, M., Laires, P. A., & Dias, S. (2020). COVID-19 Barometer: Social Opinion—What Do the Portuguese Think in This Time of COVID-19?. *Portuguese Journal of Public Health*, 38(1), 42-50.

Pedrosa, J., Sousa, L., Valentim, O., & Antunes, V. (2021). Organizational culture and nurse's turnover: A systematic literature review. *International Journal of Healthcare Management*, 14(4), 1542-1550.

Penzel, T., Pevernagie, D., Bassetti, C., Peigneux, P., Paunio, T., McNicholas, W. T., ... & Parrino, L. (2021). Sleep medicine catalogue of knowledge and skills—Revision. *Journal of sleep research*, 30(3), e13394.

Peralta, R., Sousa, L., & Cristóvão, A. F. (2021). Cannulation Technique of Vascular Access in Haemodialysis and the Impact on the Arteriovenous Fistula Survival: Protocol of Systematic Review. *International Journal of Environmental Research and Public Health*, 18(23), 12554.

Pereira M, Nogueira H, Gama A, Machado-Rodrigues A, Rosado-Marques V, Silva M-RG, Padez C. The economic crisis impact in the BMI of children living in distinct urban environments. *Public Health*. 2021, 196:29-34

Pereira, C., Bravo, J., Reis, G. et al. Aging safely in Alentejo – understanding for action - preventing falls and violence against older people: study rationale, aims, design, and preliminary results. *BMC Public Health* 21, 861 (2021). <https://doi.org/10.1186/s12889-021-10807-8>.

Pereira, C., Veiga, G., Almeida, G., Matias, A. R., Cruz-Ferreira, A., Mendes, F., & Bravo, J. (2021). Key factor cutoffs and interval reference values for stratified fall risk assessment in community-dwelling older adults: the role of physical fitness, body composition, physical activity, health condition, and environmental hazards. *BMC public health*, 21(2), 1-10. doi: 10.1186/s12889-021-10947-x

Pereira-da-Silva, L., & Virella, D. (2021). Calcium and phosphate parenteral intake for preterm infants: Which is the better practice?. *Early human development*, 105524.

Pereira-da-Silva, L., Barradas, S., Moreira, A. C., Alves, M., Papoila, A. L., Virella, D., & Cordeiro-Ferreira, G. (2020). Evolution of resting energy expenditure, respiratory quotient, and adiposity in infants recovering from corrective surgery of major congenital gastrointestinal tract anomalies: a cohort study. *Nutrients*, 12(10), 3093.

Perelman J. Value-based care: a good idea, many caveats. *European Journal of Public Health* 2021, 3(4):676-677 [IF 2.391, Q1].

Petra Freitas, Diogo Pires, Carla Nunes & Eduardo Brazete Cruz (2021) Cross-cultural adaptation and psychometric properties of the European Portuguese version of the Global Perceived Effect Scale in patients with chronic low back pain, *Disability and Rehabilitation*, 43:7, 1008-1014, DOI: 10.1080/09638288.2019.1648568

Pfaar, O., Klimek, L., Jutel, M., Akdis, C. A., Bousquet, J., Breiteneder, H., ... & Agache, I. (2021). COVID-19 pandemic: practical considerations on the organization of an allergy clinic—an EAACI/ARIA Position Paper. *Allergy*, 76(3), 648-676.

Pinho, L. G. D., Lopes, M. J., Correia, T., Sampaio, F., Arco, H. R. D., Mendes, A., ... & Fonseca, C. (2021). Patient-Centered Care for Patients with Depression or Anxiety Disorder: An Integrative Review. *Journal of Personalized Medicine*, 11(8), 776.

Pinho, L. G., Sampaio, F., Sequeira, C., Teixeira, L., Fonseca, C., Lopes, M., (2021). Portuguese nurses' stress, anxiety, and depression reduction strategies during the COVID19 outbreak. *International Journal of Environmental Research and Public Health*. 18(7):3490. <https://doi.org/10.3390/ijerph18073490>

Pinho, L. G.; Correia, T.; Lopes, M. J.; Fonseca, C.; Marques, M.C.; Sampaio, F.; Arco, H. R. (2021). Patient-Centered Care for People with Depression and Anxiety: An Integrative Review Protocol. *Journal of Personalized Medicine*. 11(5): 411. <https://doi.org/10.3390/jpm11050411>

Pinho, L., Correia, T., Sampaio, F., Sequeira, C., Teixeira, L., Lopes, M., & Fonseca, C. (2021). The use of mental health promotion strategies by nurses to reduce anxiety, stress, and depression during the COVID-19 outbreak: A prospective cohort study. *Environmental research*, 195, 110828.

Pinto, P. L. (2021). Factors associated with asthma control in 121 preschool children. *J Investig Allergol Clin Immunol*, 31(6).

Pizarro, D., Práxedes, A., Travassos, B., Gonçalves, B., & Moreno Domínguez, A. (2021). Floaters as coach's joker? Effects of the floaters positioning in 3vs3 small-sided games in futsal. *International Journal of Performance Analysis in Sport*, 1-18. <https://doi.org/10.1080/24748668.2020.1866861>

Pizarro, D., Práxedes, A., Travassos, B., Gonçalves, B., & Moreno, A. (2021). How the Number of Players and Floaters' Positioning Changes the Offensive Performance during Futsal Small-Sided and Conditioned Games. *Int. J. Environ. Res. Public Health*, 18(14), 7557.

Portuguese Authorship in Published Clinical Trials: Differences in Industry and Investigator Initiated Trials Pinheiro Andrade, M., Matias, D., Batuca, J., Gouveia, N., Mota-Filipe, H., Carreira Monteiro, E. & Madeira, C., 8 Oct 2021, (E-pub ahead of print) In: *Acta medica portuguesa*.

Póvoa, P., & Coelho, L. (2021, October). Which Biomarkers Can Be Used as Diagnostic Tools for Infection in Suspected Sepsis?. In *Seminars in respiratory and critical care medicine* (Vol. 42, No. 05, pp. 662-671). Thieme Medical Publishers, Inc..

Póvoa, P., Coelho, L., & Salluh, J. (2021). When should we use corticosteroids in severe community-acquired pneumonia?. *Current opinion in infectious diseases*, 34(2), 169-174.

Povoa, P., Martin-Loeches, I., & Nseir, S. (2021). Secondary pneumonias in critically ill patients with COVID-19: risk factors and outcomes. *Current opinion in critical care*, 27(5), 468.

Póvoa, P., Moniz, P., Pereira, J. G., & Coelho, L. (2021). Optimizing antimicrobial drug dosing in critically ill patients. *Microorganisms*, 9(7), 1401.

Pulido-Rodríguez, L. F., Titto, C. G., de Andrade Bruni, G., Froge, G. A., Fuloni, M. F., Payan-Carrera, R., ... & Pereira, A. M. F. (2021). Effect of solar radiation on thermoregulatory responses of Santa Inês sheep and their crosses with wool and hair Dorper sheep. *Small Ruminant Research*, 202, 106470.

## Q

Queiroz AAFLN, Mendes IAC, de Godoy S, Velez Lapão L, Dias S. mHealth Strategies Related to HIV Postexposure Prophylaxis Knowledge and Access: Systematic Literature Review, Technology Prospecting of Patent Databases, and Systematic Search on App Stores. *JMIR Mhealth Uhealth*. 2021 Feb 16;9(2):e23912. doi: 10.2196/23912.

## R



R Teh, N Mendonça, M Muru-Lanning, S MacDonell, L Robinson, N Kerse. "Dietary Protein Intake and Transition between Frailty States in Octogenarians Living in New Zealand". *Nutrients* 13 8 (2021): 2843-2843. <http://dx.doi.org/10.3390/nu13082843>

Ramos, A., Fonseca, C., Pinho, L., Lopes, M., Oliveira, H., & Henriques, A. (2021). Functional Profile of Older Adults Hospitalized in Convalescence Units of the National Network of Integrated Continuous Care of Portugal: A Longitudinal Study. *Journal of Personalized Medicine*, 11(12), 1350.

Rato, L., & Sousa, A. C. (2021). The Impact of Endocrine-Disrupting Chemicals in Male Fertility: Focus on the Action of Obesogens. *Journal of Xenobiotics*, 11(4), 163-196.

Ribeiro, J. N., Monteiro, D., Gonçalves, B., Brito, J., Sampaio, J., & Travassos, B. (2021). Variation in Physical Performance of Futsal Players During Congested Fixtures, *International Journal of Sports Physiology and Performance* (published online ahead of print 2021).

Ribeiro, O. R., do Carmo, I., Paiva, T., & Figueira, M. L. (2021). Body mass index and neuropsychological and emotional variables: joint contribution for the screening of sleep apnoea syndrome in obese. *Sleep Science*, 14(1), 19.

Ricardo, D., Raposo, M. R., Cruz, E. B., Oliveira, R., Carnide, F., Veloso, A. P., & João, F. (2021). Effects of Ankle Foot Orthoses on the Gait Patterns in Children with Spastic Bilateral Cerebral Palsy: A Scoping Review. *Children*, 8(10), 903.

Rocha, G., Guimarães, H., & Pereira-da-Silva, L. (2021). The Role of Nutrition in the Prevention and Management of Bronchopulmonary Dysplasia: A Literature Review and Clinical Approach. *International Journal of Environmental Research and Public Health*, 18(12), 6245.

Rodrigues AM, Romeu JC, Canas da Silva J, Tavares-Costa J, Faustino A, Vaz C, Pereira da Silva JA, Canhão H (2021) Osteoporosis management during the COVID-19 pandemic - Position paper. *Acta Reumatol Port.* 2021 Jan-Mar;46(1):55-57. PMID: 33820898

Rodrigues D, Costa D, Gama A, Machado-Rodrigues AM, Nogueira H, Silva M-RG, Rosado-Marques V, Padez C. Socioeconomic inequalities in the prevalence of overweight and obesity among Portuguese preschool-aged children: Changes from 2009 to 2016. *American Journal of Human Biology.* 2022, 34(1):e23582

Rodrigues D, Gama A, Machado-Rodrigues AM, Nogueira H, Rosado-Marques V, Silva M-RG, Padez C. Home vs. bedroom media devices: socioeconomic disparities and association with childhood screen- and sleep-time. *Sleep Medicine.* 2021, 18;83:230-234

Rodrigues, L., Sim-Sim, M. M., Sousa, L., Faria-Schützer, D. B., & Surita, F. G. (2021). Self-concept and body image of people living with lupus: A systematic review. *International Journal of Rheumatic Diseases*, 24(11), 1339-1353.

Rodrigues, T., Andrade, A., Neuparth, N., & Dinis, P. (2021). Visual Analogue Score for Urinary Symptoms—VASUS, validation of a visual scale for lower urinary tract symptoms (LUTS) in an African country. *World Journal of Urology*, 39(11), 4191-4197.

Roest AM, de Vries YA, Al-Hamzawi A, Alonso J, Ayinde OO, Bruffaerts R, Bunting B, & Caldas de Almeida JM, de Girolamo G, Degenhardt L, Florescu S, Gureje O, Haro JM, Hu C, Karam EG, Kiejna A, Kovess-Masfety V, Lee S, McGrath JJ, Medina-Mora ME, Navarro-Mateu F, Nishi D, Piazza M, Posada-Villa J, Scott KM, Stagnaro JC, Stein DJ, Torres Y, Viana MC, Zarkov Z, Kessler RC, de Jonge P; WHO World Mental Health Survey collaborators. Previous disorders and depression outcomes in individuals with 12-month major depressive disorder in the World Mental Health surveys. *Epidemiol Psychiatr Sci.* 2021 Nov 11;30:e70. doi: 10.1017/S2045796021000573. PMID: &nbsp;34761736 &nbsp;

Rojas-Valverde, D., Tomás-Carús, P., Timón, R., Batalha, N., Sánchez-Ureña, B., Gutiérrez-Vargas, R., & Olcina, G. (2021). Short-Term Skin Temperature Responses to Endurance Exercise: A Systematic Review of Methods and Future Challenges in the Use of Infrared Thermography. *Life*, 11(12), 1286.

Rosado, H., Bravo, J., Raimundo, A., Carvalho, J., Marmeleira, J., & Pereira, C. (2021). Effects of two 24-week multimodal exercise programs on reaction time, mobility, and dual-task performance in community-dwelling older adults at risk of falling: a randomized controlled trial. *BMC public health*, 21(2), 1-11.

Rosado, H., Bravo, J., Raimundo, A., Marmeleira, J., Mendes, F., & Pereira, C. (2021). Benefits of two twelve-week multimodal programs on reaction time in community dwellings at risk of falling: preliminary results. *European Journal of Public Health*, 31(Supplement\_2), ckab120-062.

Roura M, Dias S, LeMaster JW, MacFarlane A. Participatory health research with migrants: Opportunities, challenges, and way forwards. *Health Expect.* 2021;24(2):188-97. doi: 10.1111/hex.13201.

Roxo L, Bambra C, Perelman J. Gender equality and gender inequalities in self-reported health: a longitudinal study of 27 European countries, 2004 to 2016. *International Journal of Health Services* 2021, 51(2):146-154 [IF 1.75, Q2].

Roxo, L., Silva, M., & Perelman, J. (2021). Gender gap in health service utilisation and outcomes of depression: A cross-country longitudinal analysis of European middle-aged and older adults. *Preventive Medicine*, 153, 106847.

## S

Santos AF, Póvoa P, Paixão P, Mendonça A, Taborda-Barata L. Changes in glycolytic pathway in SARS-COV 2 infection and its importance in understanding the severity of COVID-19: a review of recent evidence and proposal of a concept model". *Front Chem*. 2021 Sep 10;9:685196. doi: 10.3389/fchem.2021.685196. (Fator de impacto em 2020: 5.221; Q2)

Santos EJF, Duar21. Rodrigues AM, Romeu JC, Canas da Silva J, Tavares-Costa J, Faustino A, Vaz C, Pereira da Silva JA, Canhão H (2021) Osteoporosis management during the COVID-19 pandemic - Position paper. *Acta Reumatol Port*. 2021 Jan-Mar;46(1):55-57.PMID: 33820898te C, Ferreira RJO, Pinto AM, Moreira A, Vaz C, Branco CA, Mateus E, Canhão H, Campos I, Barbosa I, Fonseca JE, da Silva JC, Mourão MH, Costa R, da Silva JAP (2021) Portuguese multidisciplinary recommendations for non-pharmacological and non-surgical interventions in patients with rheumatoid arthritis. *Acta Reumatol Port*. 2021 Jan-Mar;46(1):40-54.PMID: 33820895

Santos, J. A., Leite, A., Soares, P., Duarte, R., & Nunes, C. (2021). Delayed diagnosis of active pulmonary tuberculosis. *Bmc Public Health*, 21(1).

Santos, J. A., Soares, P., Leite, A., Duarte, R., & Nunes, C. (2021). Patient and healthcare delays in critical and non-critical pulmonary tuberculosis incidence areas in Portugal: are there differences?. *Public health*, 201, 41-47.

Santos, M. J., & Neves, D. M. (2021). A Manifest against the Homogenisation of Childbirth Experiences: Preserving Subjectiveness in a Large Dataset of the «Babies Born Better» Survey. *Social Sciences*, 10(10), 388.

Santos-Ferreira D, Tomás R, Dores H. Return-to-Play Guidelines for Athletes After COVID-19 Infection. *JAMA Cardiol*. 2021;6(4):478–479. doi:10.1001/jamacardio.2020.5345

Sarah Hakeem; Nuno Mendonça; Terry Aspray; Andrew Kingston; Carmen Martin-Ruiz; Louise Robinson; Tom R. Hill. "The Association between 25- Hydroxyvitamin D Concentration and Telomere Length in the Very-Old: The Newcastle 85+ Study". *Nutrients* (2021): <https://doi.org/10.3390/nu13124341>

Saraiva, D. P., Azeredo-Lopes, S., Antunes, A., Salvador, R., Borralho, P., Assis, B., ... & Cabral, M. G. (2021). Expression of HLA-DR in Cytotoxic T Lymphocytes: A Validated Predictive Biomarker and a Potential Therapeutic Strategy in Breast Cancer. *Cancers*, 13(15), 3841.

Seligman, W. H., Fialho, L., Sillett, N., Nielsen, C., Baloch, F. M., Collis, P., ... & Brinkman, K. (2021). Which outcomes are most important to measure in patients with COVID-19 and how and when should these be measured? Development of an international standard set of outcomes measures for clinical use in patients with COVID-19: a report of the International Consortium for Health Outcomes Measurement (ICHOM) COVID-19 Working Group. *BMJ open*, 11(11), e051065.

Serafim, R. B., Póvoa, P., Souza-Dantas, V., Kalil, A. C., & Salluh, J. I. (2021). Clinical course and outcomes of critically ill patients with COVID-19 infection: a systematic review. *Clinical Microbiology and Infection*, 27(1), 47-54.

Silva H-H, Silva M-RG, Cerqueira F, Tavares V, Medeiros R. Genomic profile in association with sport-type, sex, ethnicity, psychological traits and sport injuries of elite athletes: review and future perspectives. *Journal of Sports Medicine and Physical Fitness*. 2021, Mar 5

Silva M, Antunes A, Azeredo-Lopes S, Loureiro A, Saraceno B, & Caldas-de-Almeida JM, Cardoso G. Factors associated with involuntary psychiatric hospitalization in Portugal. *Int J Ment Health Syst*. 2021 Apr 20;15(1):37. doi: 10.1186/s13033-021-00460-4.PMID:&nbsp;33879207&nbsp;

Silva, M., Antunes, A., Azeredo-Lopes, S., Loureiro, A., Saraceno, B., Caldas-de-Almeida, J. M., & Cardoso, G. (2021). Factors associated with involuntary psychiatric hospitalization in Portugal. *International journal of mental health systems*, 15(1), 1-11.

Soares Jorge, França Diana, Raposo João, Garcia Maria, Shapovalova Olena, Sacadura-Leite Ema. Evaluación de la respuesta inmunitaria a tres dosis de la vacuna contra la Hepatitis B en trabajadores de un hospital universitario portugués. *Rev Asoc Esp Espec Med Trab* vol.30 no.1 Madrid mar. 2021 Epub 10-Mayo-2021.

Soares P, Leite A, Esteves S, Gama A, Laires PA, Moniz M, Pedro AR, Santos CM, Goes AR, Nunes C, Dias S. Factors Associated with the Patient's Decision to Avoid Healthcare during the COVID-19 Pandemic. *Int J Environ Res Public Health*. 2021;18(24):13239. doi: 10.3390/ijerph182413239.

Soares P, Rocha JV, Moniz M, Gama A, Laires PA, Pedro AR, Dias S, Leite A, Nunes C. Factors Associated with COVID-19 Vaccine Hesitancy. *Vaccines (Basel)*. 2021;9(3):300. doi: 10.3390/vaccines9030300.

Soares, P., Leite, A., Esteves, S., Gama, A., Laires, P. A., Moniz, M., ... & Dias, S. (2021). Factors Associated with the Patient's Decision to Avoid Healthcare during the COVID-19 Pandemic. *International Journal of Environmental Research and Public Health*, 18(24), 13239.

Soares, P., Rocha, J. V., Moniz, M., Gama, A., Laires, P. A., Pedro, A. R., ... & Nunes, C. (2021). Factors associated with COVID-19 vaccine hesitancy. *Vaccines*, 9(3), 300.

Sousa ÁFL, Queiroz AAFLN, Lima SVMA, Almeida PD, Oliveira LB, Chone JS, Araújo TME, Brignol SMS, Sousa AR, Mendes IAC, Dias S, Fronteira I. The authors reply. *Cad Saude Publica*. 2021;37(3):e00029921. doi:10.1590/0102-311X00029921.

Sousa-Pinto, B., Sá-Sousa, A., Amaral, R., Czarlewski, W., Bedbrook, A., Anto, J. M., ... & Zidarn, M. (2022). Assessment of the Control of Allergic Rhinitis and Asthma Test (CARAT) using MASK-air. *The Journal of Allergy and Clinical Immunology: In Practice*, 10(1), 343-345.

Souza LLL, Santos FLD, Crispim JA, Fiorati RC, Dias S, Bruce ATI, Alves YM, Ramos ACV, Berra TZ, da Costa FBP, Alves LS, Monroe AA, Fronteira I, Arcêncio RA. Causes of multidrug-resistant tuberculosis from the perspectives of health providers: challenges and strategies for adherence to treatment during the COVID-19 pandemic in Brazil. *BMC Health Serv Res*. 2021;21(1):1033. doi: 10.1186/s12913-021-07057-0.

Souza PCA, Schneider MC, Simões M, Fonseca AG, Vilhena M. A Concrete Example of the One Health Approach in the Brazilian Unified Health System. *Front Public Health*. 2021 Jun 4;9:618234. doi: 10.3389/fpubh.2021.618234.

Stein DJ, Kazdin AE, Ruscio AM, Chiu WT, Sampson NA, Ziobrowski HN, Aguilar-Gaxiola S, Al-Hamzawi A, Alonso J, Altwaijri Y, Bruffaerts R, Bunting B, de Girolamo G, de Jonge P, Degenhardt L, Gureje O, Haro JM, Harris MG, Karam A, Karam EG, Kovess-Masfety V, Lee S, Medina-Mora ME, Moskalewicz J, Navarro-Mateu F, Nishi D, Posada-Villa J, Scott KM, Viana MC, Vigo DV, Xavier M, Zarkov Z, Kessler RC; WHO World Mental Health Survey collaborators. Perceived helpfulness of treatment for generalized anxiety disorder: a World Mental Health Surveys report. *BMC Psychiatry*. 2021 Aug 9;21(1):392. doi: 10.1186/s12888-021-03363-3.PMID:&nbsp;34372811&nbsp;

Stock C, Dias S, Dietrich T, Frahsa A, Keygnaert I. Editorial: How can We Co-Create Solutions in Health Promotion With Users and Stakeholders?. *Front Public Health*. 2021;9:773907. doi:10.3389/fpubh.2021.773907.

Stubbs, R. J., Duarte, C., O'Driscoll, R., Turicchi, J., Kwasnicka, D., Sniehotta, F. F., ... & Heitmann, B. L. (2021). The H2020 "NoHoW Project": A Position Statement on Behavioural Approaches to Longer-Term Weight Management. *Obesity Facts*, 14(2), 246-258.

Stubbs, R. J., Duarte, C., Palmeira, A. L., Sniehotta, F. F., Horgan, G., Larsen, S. C., ... & Heitmann, B. L. (2021). Evidence-Based Digital Tools for Weight Loss Maintenance: The NoHoW Project. *Obesity Facts*, 14(3), 320-333.

Suetens, Carl; Kinross, Pete; Berciano, Pilar Gallego; Nebreda, Virginia Arroyo; Hassan, Eline; Calba, Clémentine; Fernandes, Eugenia; Peralta-Santos, Andre; Casaca, Pedro; Shodu, Nathalie; Increasing risk of breakthrough COVID-19 in outbreaks with high attack rates in European long-term care facilities, July to October 2021 *Eurosurveillance* 2021 European Centre for Disease Prevention and Control

## T

Tavares AM, Pingarilho M, Batista J, Viveiros M, Dias S, Toscano C, Gomes P, Abecasis AB. Short Communication: HIV and Tuberculosis Co-infection Among Migrants in Portugal: A Brief Study on Their Sociodemographic, Clinical, and Genomic Characteristics. *AIDS Res Hum Retroviruses*. 2021;37(1):34-37.

Tavares Pereira, M., Nowaczyk, R., Payan-Carreira, R., Miranda, S., Aslan, S., Kaya, D., & Kowalewski, M. P. (2021). Selected uterine immune events associated with the establishment of pregnancy in the dog. *Frontiers in Veterinary Science*, 1142.

Telework during the COVID-19 epidemic in Portugal and determinants of job satisfaction: a cross-sectional study Sousa-Uva, M., Sousa-Uva, A., Mello e Sampayo, M. & Serranheira, F., 6 Dec 2021, In: *BMC Public Health*. 21, 2217 .

The national food and nutrition strategy for the Portuguese COVID-19 response Gregório, M. J., Irving, S., Teixeira, D., Ferro, G., Graça, P. & Freitas, G., 2021, (E-pub ahead of print) In: *European Journal Of Clinical Nutrition*.

Toro, V., Siquier-Coll, J., Bartolomé, I., Pérez-Quintero, M., Raimundo, A., Muñoz, D., & Maynar-Mariño, M. (2021). Effects of Twelve Sessions of High-Temperature Sauna Baths on Body Composition in Healthy Young Men. *International Journal of Environmental Research and Public Health*, 18(9), 4458. <https://doi.org/10.3390/ijerph18094458>

Towson C, Abt G, Barrett S, Cumming S, Hunter F, et al. (2021) The effect of bio-banding on academy soccer player passing networks: Implications of relative pitch size. *PLOS ONE* 16(12): e0260867. <https://doi.org/10.1371/journal.pone.0260867>

Towson, C., MacMaster, C., Gonçalves, B., Sampaio, J., Toner, J., MacFarlane, N., . . . Abt, G. (2021). The effect of bio-banding on technical and tactical indicators of talent identification in academy soccer players. *Science and Medicine in Football*, null-null. doi:10.1080/24733938.2021.2013522

## V

V. Pereira, H., Teixeira, P. J., Marques, M. M., Carraça, E. V., Silva, M. N., Encantado, J., ... & Palmeira, A. L. (2021). Keep on running—a randomized controlled trial to test a digital evidence-based intervention for sustained adoption of recreational running: rationale, design and pilot feasibility study. *Health Psychology and Behavioral Medicine*, 9(1), 149-164.

van Allen, Z., Bacon, S. L., Bernard, P., Brown, H., Desroches, S., Kastner, M., ... & Pesseau, J. (2021). Clustering of Unhealthy Behaviors: Protocol for a Multiple Behavior Analysis of Data From the Canadian Longitudinal Study on Aging. *JMIR research protocols*, 10(6), e24887.

Viecelli, A. K., Carter, P. S. A., Tess Cooper, M. P. H., Crowe, S., & McKenzie17, A. (2021). Core Outcome Measures for Trials in People With Coronavirus Disease 2019: Respiratory Failure, Multiorgan Failure, Shortness of Breath, and Recovery.

Viegas, C., Sousa, P., Dias, M., Caetano, L. A., Ribeiro, E., Carolino, E., ... & Viegas, S. (2021). Bioburden contamination and *Staphylococcus aureus* colonization associated with firefighter's ambulances. *Environmental research*, 197, 111125.

Vieira, A., Soares, P., & Nunes, C. (2021). Predicting Independence 6 and 18 Months after Ischemic Stroke Considering Differences in 12 Countries: A Secondary Analysis of the IST-3 Trial. *Stroke Research and Treatment*, 2021.

Vieira, J. V., Deodato, S., & Mendes, F. (2021). Conceptual Models of Nursing in Critical Care. *Critical Care Research and Practice*, 2021.

Vitorino, L. M., Sousa, L. M. M., Trzesniak, C., de Sousa Valentim, O. M., Yoshinari Júnior, G. H., José, H. M. G., & Lucchetti, G. (2021). Mental health, quality of life and optimism during the covid-19 pandemic: a comparison between Brazil and Portugal. *Quality of Life Research*, 1-13.

## W

Wawrzyniak, S., Cichy, I., Matias, A. R., Pawlik, D., Kruszwicka, A., Klichowski, M., & Rokita, A. (2021). Physical activity with Eduball stimulates graphomotor skills in primary school students. *Frontiers in psychology*, 12, 606.

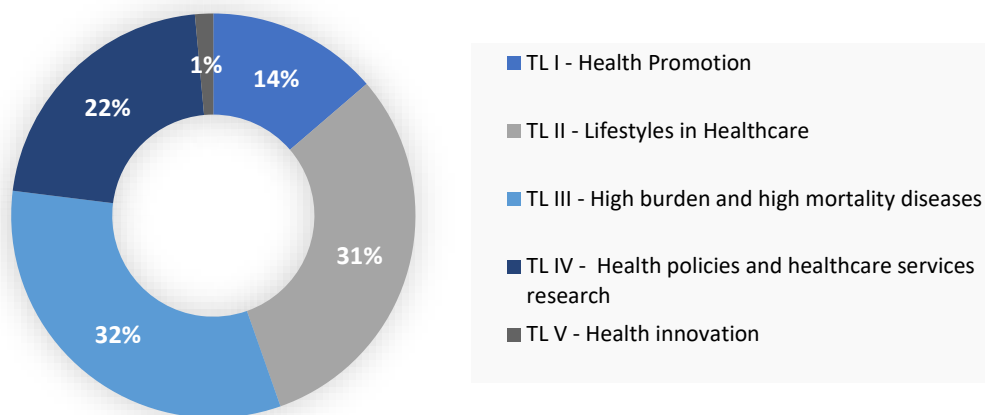
Wong, B. W. X., Toh, J. Y., Sugianto, R., Chia, A., Tint, M. T., Yuan, W. L., ... & Chong, M. F. F. (2021). Associations of Childcare Arrangements with Adiposity Measures in a Multi-Ethnic Asian Cohort: The GUSTO Study. *International journal of environmental research and public health*, 18(22), 12178.

Working time and upper limb musculoskeletal symptoms: a longitudinal study among assembly line workers  
Guerreiro, M. M., Serranheira, F., Cruz, E. B. & Sousa-Uva, A., 2021, In: *Industrial health*. 59, 1, p. 43-53

## X

Xavier, R., Azeredo-Lopes, S., Menger, D. J., de Carvalho, H. C., & Spratley, J. (2021). Objective measurement and patient-reported evaluation of the nasal airway: Is correlation dependent on symptoms or on nasal airflow?. *Clinical Otolaryngology*, 46(4), 744-751.

Papers in journal Q1 and Q2 by Thematic Line



### 3.1.2. Articles in peer-reviewed journals - SCOPUS index - Q3 e Q4<sup>i</sup>

TOTAL: 58

A

Aguiar Frias, A. M., Soto-Fernandez, I., Mota de Sousa, L. M., Gómez-Cantarino, S., Ferreira Barros, M. D. L., Bocos-Reglero, M. J., ... & Sim-Sim, M. (2021, March). Sexuality Attitudes and Beliefs Survey (SABS): Validation of the Instrument for the Spanish Nursing Students. In *Healthcare* (Vol. 9, No. 3, p. 294). Multidisciplinary Digital Publishing Institute.

Alemão C, Matoso T, Sacadura-Leite E. Avaliação do conforto térmico dos profissionais de saúde em serviços de internamento de doentes COVID-19 de um hospital central. *International Symposium on Occupational Safety and Hygiene: Proceedings Book of the SHO2021 virtual Symposium*.

Ana Isabel Correia, Paula Silva, Cristina de Carvalho, Jorge Soares, Rodrigo Lobo, Miguel Forjaz, João Raposo, Gary Morales, Clara Almeida, Olena Shapovalova, Luis Mendonça-Galaio, João Paulo da Cruz and Ema Sacadura-Leite. Vacinação contra a COVID-19: efeitos adversos nos profissionais de saúde de um Centro Hospitalar Universitário Português. *Occupational Safety and Hygiene: Proceedings Book of the SHO2021 Virtual Symposium*.

Aristides M. Machado-Rodrigues, Daniela Rodrigues, Augusta Gama, Helena Nogueira, Maria-Raquel G. Silva, Victor Rosado- Marques, Cristina Padez. Objectively measured sedentary time and physical activity levels in a sample of pre-school children: amounts and obesity risk. *Minerva Pediatrics*. 2021 Dec 03

Atterton, B., Paulino, M. C., Povoia, P., & Martin-Loeches, I. (2020). Sepsis associated delirium. *Medicina*, 56(5), 240.

B

Baixinho, C. L., Dixe, M. D. A., Henriques, M. A., Marques-Vieira, C., & Sousa, L. (2021). The fear of falls in the caregivers of institutionalized elders. *Revista gaúcha de enfermagem*, 42.

Baixinho, C. L., Sousa, L., & Ferreira, Ó. R. (2020, October). Transitional Care in Times of COVID 19: Opportunities for e-Health Interventions. In *International Workshop on Gerontechnology* (pp. 336-344). Springer, Cham.

Batista, T., Cansado, I. P. D. P., Tita, B., Ilhéu, A., Metrogos, L., Mourão, P. A. M., ... & Matos, G. (2022). Dealing with Plastic Waste from Agriculture Activity. *Agronomy*, 12(1), 134.

Benito-Garcia F, Pires I, Lima J. Aspirin Desensitization: Implications for Acetylsalicylic Acid-Sensitive Pregnant Women. *Medicina*. 2021;57(4) doi:10.3390/medicina57040390

Biomechanical study of autograft anatomic reconstruction in lateral ankle instability - *Revista Española de Cirugía Ortopédica y Traumatología (English Edition)* 2021-03 | Artigo de revista (Journal) DOI: 10.1016/j.recote.2021.01.007 Parte de ISSN: 1988-8856

Borges M, Silva S, Ferreira R, Martins C, Paixão P, Rodrigues V, Neves JF. Kingella kingae: An Unlikely Cause of Meningitis. *Pediatr Infect Dis J*. 2021 2. doi: 10.1097/INF.0000000000003112. (Fator de impacto no ano de 2020: 2.129; Q3)

Borrvalho, L., de Jesus, S. N., Viseu, J., & Candeias, A. (2020). Avaliação da saúde dos professores portugueses: o Questionário de Saúde Docente. *Psicologia*, 34(1), 195-213.

Brito PR; Ives F; Schroder I. A case study of Health Data Protection in Brazil. *Revistas dos Tribunais*. V.1030, 110. p. 143-157. São Paulo: Ed. RT, Agosto 2021.

## C

Cabrera, A., Martins, C., & Cunha, I. F. (2020). A cobertura televisiva da pandemia de Covid-19 em Portugal: um estudo exploratório. *Mídia & Jornalismo*, 20(37), 185-204.

Cancellations of Elective Surgeries on the Day of the Operation in a Portuguese Hospital: One Year Overview]. Ferreira J, Boto P. *Acta Med Port*. 2021 Feb 1;34(2):103-110. doi: 10.20344/amp.13437. Epub 2021 Feb 1. PMID: 33641703

Candeias, A. A., Galindo, E., & Rocha, A. (2021). Adaptation and psychometric analysis of the Emotional Intelligence View Nowack's (EIV) questionnaire in the Portuguese context. *PSICOLOGIA*, 35(1), 11-22.

Candeias, A. A., Galindo, E., Calisto, I., Borrvalho, L., & Reschke, K. (2021). Stress and burnout in teaching. Study in an inclusive school workplace. *Health Psychology Report*, 9(1), 63-75.

Candeias, A., & Galindo, E. Cognitive aging: why we need creativity to increase cognitive preservation. *Health Psychology Report*, 9(1).

Cansado, I. P. D. P., Mourão, P. A. M., Nabais, J. M. V., Tita, B., Batista, T., Rocha, T., ... & Matos, G. (2021). Use of dirty plastic waste as precursors for activated carbon production—A contribution to the circular economy. *Water and Environment Journal*.

Céu Marques, M. D., Sousa, L., Cortes, R., Silva, L., Rebola, E., & Aguiar, J. (2020, October). Lean Methodology in the Process of Prescribing and Administering Therapeutics in the Intensive Care Unit. In *International Workshop on Gerontechnology* (pp. 357-368). Springer, Cham.

Cordeiro, J. V., Lopes, C. A., Faria, P. L., Aguiar, P., Cercas, M. J., Victorino, G., ... & Santos, F. P. (2021). Biobanks for aging research. *Acta reumatologica portuguesa*, 46(3), 218-229.

Cordovil, R., Ribeiro, L., Moreira, M., Pombo, A., Rodrigues, L. P., Luz, C., ... & Lopes, F. (2021). Effects of the COVID-19 pandemic on preschool children and preschools in Portugal. *Journal of Physical Education and Sport*, 21, 492-499.

Cruz, C., Gaspar, Â., & Borrego, L. M. (2021). Allergic Reactions to COVID-19 Vaccines. *Acta medica portuguesa*, 34(13).

Cunha, L. F. C. D., Baixinho, C. L., Henriques, M. A., Sousa, L. M. M., & Dixe, M. D. A. (2021). Avaliação da eficácia de uma intervenção na equipe para prevenir quedas ao idoso hospitalizado. *Revista da Escola de Enfermagem da USP*, 55.

## D

Daniela Rodrigues, Ariene Carmo, Augusta Gama, Aristides M. Machado-Rodrigues, Helena Nogueira, Vítor Rosado-Marques, Maria-Raquel G. Silva, Cristina Padez. The Great Recession weighted on Portuguese children: A structural equation modeling approach considering eating patterns. *Am J Hum Biol*. 2021 Oct 20:e23692

Delgado, B., Lopes, I., Mendes, T., Lopes, P., Sousa, L., López-Espuela, F., ... & Novo, A. (2021, April). Self-Care in Heart Failure Inpatients: What Is the Role of Gender and Pathophysiological Characteristics? A Cross-Sectional Multicentre Study. In *Healthcare* (Vol. 9, No. 4, p. 434). Multidisciplinary Digital Publishing Institute.

## F

Ferreira, S., Raimundo, A., & Marmeleira, J. (2021). Test-retest reliability of the functional reach test and the hand grip strength test in older adults using nursing home services. *Irish Journal of Medical Science* (1971-), 1-8.

Fonseca, J. A., Taveira-Gomes, T., Pereira, A. M., Branco-Ferreira, M., Carreiro-Martins, P., Alves-Correia, M., ... & Bousquet, J. (2021). ARIA 2019. *Acta medica portuguesa*, 33(12), 145-158.

Frias, A., Fernandez, I., Sousa, L., Gómez-Cantarino, S., Barros, L., Reglero, M., Aaberg, V., Caldeira, E., & Sim-Sim, M. (2021). Sexuality Attitudes and Beliefs Survey (SABS): Validation of the Instrument for the Spanish Nursing Students. *Healthcare*. Revista indexada em JCR (Q3. FI:1,916). <http://hdl.handle.net/10174/29976>

## G

Galindo, E., Pires, R., Gracio, L., & Candeias, A. (2021). Effectiveness of a stress management program in continuous care nursing professionals. *Health Psychology Report*, 9(1), 49-62.

Garcia LOR, Silva M-RG, França RM. Occupational stress, sleep quality and obesity in military police officers: narrative review. *Research, Society and Development*. 2021, 10(3): e36510313485

Haider, H. F., Hoare, D. J., Ribeiro, S. F., Ribeiro, D., Caria, H., Trigueiros, N., ... & Sereda, M. (2021). Evidence for biological markers of tinnitus: A systematic review. *Progress in brain research*, 262, 345-398.

## H

Heleno B, Viegas Dias C, Martinho C, Jacinto N, Cadinha L, Santos P. Rethinking the Choosing Wisely Portugal Recommendation on Breast Cancer Screening. *Acta Med Port*. 2021 Nov 2;34(11):721–3.

## L

Leiria-Pinto, P., Marques, J., Finelli, E., Alves, C., Alves, M., Trincão, D., ... & Neuparth, N. (2020). Cross-cultural validation of the Portuguese from Portugal version of the test for respiratory and asthma control in kids questionnaire. *European Annals of Allergy and Clinical Immunology*.

Lobão, M. J., Paiva, S. G., & Sousa, P. (2021). Second Victim Phenomenon in COVID-19 Pandemic. *Lusitadas Scientific Journal*, 2(1), 3-4.

Lopes, H., Guerreiro, G., Esquível, M., & Mateus, C. (2021). Identifying the Main Predictors of Length of Care in Social Care in Portugal. *Portuguese Journal of Public Health*, 39(1), 21-35.

## M

Marques-Vieira, C. M. A., Sousa, L. M. M. D., Baixinho, C. R. S. L., Reis, M. G. M. D., Pérez-Rivas, F. J., & Sousa, L. M. R. D. (2021). VALIDAÇÃO DA FALLS EFFICACY SCALE INTERNACIONAL 7 ITENS EM IDOSOS PORTUGUESES RESIDENTES NA COMUNIDADE. *Texto & Contexto-Enfermagem*, 30.

Matos, D., Ferreira, A. M., de Araújo Gonçalves, P., Gama, F., Freitas, P., Guerreiro, S., ... & Mendes, M. (2021). Coronary artery calcium scoring and cardiovascular risk reclassification in patients undergoing coronary computed tomography angiography. *Revista Portuguesa de Cardiologia*, 40(1), 25-30.

Mecugni, D., Gradellini, C., Caldeira, E., Aaberg, V., Dias, H., Gómez-Cantarino, S., ... & Sim-Sim, M. (2021, February). Sexual Competence in Higher Education: Global Perspective in a Multicentric Project in the Nursing Degree. In *Healthcare* (Vol. 9, No. 2, p. 166). Multidisciplinary Digital Publishing Institute.

Moreira, S. B., Baptista, J. P., Gonçalves-Pereira, J., Pereira, J. M., Ribeiro, O., Dias, C. C., ... & Paiva, J. A. (2021). Impact of age in critically ill infected patients: a post-hoc analysis of the INFAUCI study. *European Geriatric Medicine*, 12(5), 1057-1064.

Mourão AF, Santos MJ, Melo Gomes JA, Martins FM, Mendonça SC, Oliveira Ramos F, Fernandes S, Salgado M, Guedes M, Carvalho S, Costa JA, Brito I, Duarte C, Furtado C, Lopes A, Rodrigues A, Sequeira G, Branco JC, Fonseca JE, Canhão H. Effectiveness and long-term retention of anti-tumour necrosis factor treatment in juvenile and adult patients with juvenile idiopathic arthritis: data from Reuma.pt. *Rheumatology (Oxford)* 2016;55(4):697-703

## N

Nabo, J., Conceição, A., Parraca, J. A., Tomas-Carus, P., & Batalha, N. (2021). Comparison of cardiorespiratory resistance in different menstrual cycle phases in female futsal players. *Apunts Sports Medicine*, 56(209), 100341.

Nazareth, R., Chasqueira, M. J., Rodrigues, M. L., Paulino, C., Conceição, C., Lêdo, L., ... & Paixão, P. (2020). Respiratory viruses in mechanically ventilated patients: a pilot study. *BMC Pulmonary Medicine*, 20(1), 1-6.

## P

Pereira MP, Pinto M, Lucas M, Domingues AP, Matos C, Lima J. Neonatal alloimmune thrombocytopenia: two different neonatal manifestations of the same disease. *International Journal of Reproduction, Contraception, Obstetrics and Gynecology*. 2021;10(7)doi:10.18203/2320-1770.ijrcog20212683

Pereira, J., Alves, J., Rodrigues, B., Caetano, R., Brito-Cruz, P., Sousa, J., & Barata, B. (2021). HTA Reshaping: Rethinking the Health Technology Assessment Framework in Portugal. *Portuguese Journal of Public Health*, 39(1), 36-47.

Pinheiro Andrade, M., Matias, D., Batuca, J., Gouveia, N., Mota-Filipe, H., Carreira Monteiro, E., & Madeira, C. (2021). Portuguese Authorship in Published Clinical Trials. *Acta medica portuguesa*, 34(2), 733-740.

Pizarro D, Práxedes A, Travassos B, Gonçalves B, Moreno A. (2021). How Informational Constraints for Decision-Making on Passing, Dribbling and Shooting Change With the Manipulation of Small-Sided Games Changes in Futsal. Perceptual and Motor Skills, 2021. doi:10.1177/00315125211016350

Prevalence of Covid-19 in health professionals and occupational psychosocial risks Sousa-Uva, M., Sousa-Uva, A. & Serranheira, F., 2021, In: Revista Brasileira de Medicina do Trabalho. 19, 1, p. 73-81 9 p.

## R

Reis, M. G. M., Casas-Novas, M. V., Serra, I., Magalhães, M. D. D. C., & Sousa, L. M. M. (2021). Importância de um programa formativo sobre envelhecimento ativo na perspectiva das pessoas idosas. *Revista Brasileira de Enfermagem*, 74.

Rocha, J., Soares, P., Filipe, C., Lopes, S., Teixeira, M., Fonseca, I., ... & Santana, R. (2020). Inpatient hospitalizations during the first wave of COVID-19 in Portugal. *Portuguese Journal of Public Health*, 38(1), 11-17.

Rodrigues D, Gama A, Machado-Rodrigues AM, Nogueira H, Silva M-RG, Rosado-Marques V, Stamatakis E, Jago R, Padez C. Screen media use by Portuguese children in 2009 and 2016: a repeated cross-sectional study. *Annals of Human Biology*. 2021, 48(1);1-7

## S

Sá-Sousa, A., Pereira, A. M., Marques, J. G., Neuparth, N., Fonseca, J. A., & Jácome, C. (2021). Pasma 20-30—painel online de doentes para monitorização do controlo da asma 2020-2030. *Revista Portuguesa de Imunoalergologia*, 29(4), 263-272.

Silva M-RG, Chetti A, Neves H, Manso MC. Is the consumption of beverages and food associated to dental erosion? A cross-sectional study in Portuguese athletes. *Science & Sports*. 2021. 36:477e1-477e11

Silva M-RG, Machado-Rodrigues AM, Rodrigues D, Nogueira H, Rosado-Marques V, Gama A, Padez C. Household food security and associated factors among Portuguese children. *Ecology of Food and Nutrition*. 2021:1-15

Silva M-RG, Manac'h J, Rosado-Marques V, Frias-Bulhosa J. Dental caries and nutritional status of Cambodian vulnerable children and adolescents living in Phnom Penh. *Antropologia Portuguesa*. 2021, 28:63-77

Silva, A., Silva, S., Fonseca, C., Cardoso, I., Ferrinho, R., Sousa, L., ... & Lopes, M. (2020, October). Indicators Sensitive to Rehabilitation Nursing Care: A Functional and Technological Respiratory Rehabilitation Program for Elderly People. In *International Workshop on Gerontechnology* (pp. 87-98). Springer, Cham.

## T

Timóteo, A. T. (2021). Is there a gender gap in national Cardiology research? Data review from the Portuguese Journal of Cardiology. *Revista Portuguesa de Cardiologia (English Edition)*, 40(7), 501-504.

Trindade, S., Rouxinol, M. I., Nabais, J., & Agulheiro-Santos, A. C. (2021). Evaluation of the potential of *Opuntia ficus-indica* cladodes as a natural Flocculant for wastewater treatment through simple procedures. *Journal of Ecological Engineering*, 22(5).

## V

Velhinho AR, Perelman J. Socioeconomic inequalities in food consumption: a cross-sectional study in Portuguese adults. *Portuguese Journal of Public Health* 2021, 39:11-20 [Q3].



### 3.1.3. Articles in other journals (not indexed)

TOTAL: 53

A

Advinha, A. M., Costa, D., Rocha, J., Azevedo-Pereira, J. M., & Abreu, I. P. (2020). A Resposta das Tecnologias de Saúde à Pandemia de COVID-19: Uma Luz ao Fundo do Túnel?. *Revista Portuguesa De Farmacoterapia*, 12(4), 16-27.

Almeida, G. & Matias, A. (2021). Dificuldades motoras em crianças com perturbação da aprendizagem específica. In A. Matias, G. Almeida, G. Veiga & J. Marmeleira (Eds). *Estudos de Desenvolvimento Motor da Criança XIV*, (pp.293-295). Universidade de Évora. ISBN: 978-972-778-216-1

Almeida, G., Guerreiro, D., Pomar, C., Santos, G., Marmeleira, J., Folque, A., & Veiga, G., (2021). Affordances no espaço exterior: o exemplo do Programa OUT TO IN. *Cadernos de Educação de Infância*. (123) 10-15. ISBN

B

Cabo, C. A., & Parraça, J. A. (2021). Comparação da Força e Flexibilidade em jovens atletas femininas-Ginastas versus Patinadoras. *e-Motion: Revista de Educación, Motricidad e Investigación*, (17), 103-122.

Campos, A., Almeida, G., Órfão, J., Custodio, S., Caroça, C., Pacheco, R., ... & Magalhães, M. (2021). Melanoma nasossinusal: Um estudo retrospectivo. *Revista Portuguesa de Otorrinolaringologia e Cirurgia de Cabeça e Pescoço*, 59(1), 63-69.

Coelho S, Ferraz C, Gaspar C, Palmeira-de-Oliveira A, Pastorinho MR, Sousa ACA\* (2021) Ecotoxicological evaluation of Humulus lupulus cosmetics grade extracts, IFSCC Mexico Conference 2021, 18 – 28 October, p. 2206 – 2210.

Coelho, S. R., Sousa, A. C. A., Pastorinho, M. R. D., Pacheco, M. J., Ciriaco, L., Lopes, A., & Fernandes, A. (2021). Avaliação toxicológica de lixiviados tratados de aterro sanitário por meio do crustáceo de água doce *Daphnia magna*. *Revista Captar: Ciência e Ambiente para Todos*, 10, 7-7.

CORAÇÃO EM FORMA, N.1 -2021 – Artigo de divulgação científica junto do publico em geral “Está nos nossos corações - Insuficiência cardíaca, sabe o que é?

CORAÇÃO EM FORMA, N.2 -2021 – Artigo de divulgação científica junto do publico em geral “Há sempre um Farmacêutico para o aconselhar, sobretudo em tempos de pandemia! Fale com o Seu Farmacêutico!

CORAÇÃO EM FORMA, N.3 -2021 – Artigo de divulgação científica junto do publico em geral “Insuficiência cardíaca, sabe o que é? Fale com o Seu Farmacêutico!

CR, R. C., FAM, T. S., IALA, R. M., & LM, N. B. (2021). Anaphylactic shock to iodinated contrast media: not so rare after all. *European annals of allergy and clinical immunology*.

Cruz, C. R. R., Semedo, F. A. M. T., Tomaz, E. M. M., & Borrego, L. M. N. Cholinergic Urticaria Associated with Acquired Generalized Hypohidrosis: Two Case Reports and Review of the Literature Urticária Colinérgica Associada a Hipohidrose Generalizada Adquirida: Dois Casos Clínicos e Revisão da Literatura.

D

Delaunay, C., & Santos, M. J. (2020). Proximidade e distanciamento aos mundos do embrião in vitro. *Terceiro Milênio: Revista Crítica de Sociologia e Política*, 14(01), 14-40.

Duarte T , Caeiro F , Góis M, Matos A , Viana H , Vieira C , Paulos J , Paixão P , Matos B, Germano N, Nolasco F. Acute kidney injury associated with COVID-19 infection: a case report. *Port J Nephrol Hypert* 2021; 35(3): 192-195 doi.org/10.32932/pjnh.2021.10.146 (indexada na Plataforma SciELO Citation Index –Web of Knowledge da “Thomson Reuters”;

Dukes, D., Van Herwegen, J., Alessandri, M., Al Nemary, F., Rad, J. A., Lavenex, P. B., ... & Samson, A. (2021). Introducing the COVID-19 crisis Special Education Needs Coping Survey.

E

Espirito-Santo, Z., Magalhães, T., Pedrosa, A., Sousa, C., Pinho, M. C. D., Dantas, I. & Veloso, R. (2021). Webinars Transformação Digital na Saúde. *Gestão Hospitalar*

## F

Ferreira, T., Órfão, F., Fonseca, C., Pinho, L.G. (2021). Prevention and Control of Trichotomy Infection in the Elderly Surgical Patient – An Umbrella Review. *iNursing Journal*, 1(2), 13-20. <https://online.fliphtml5.com/owmyi/kmvy/#p=4>

Folgado, D., do Céu Marques, M., Santos, A., Sousa, L. M. M., & Bule, M. J. Pessoa submetida a cirurgia de rotura da coifa dos rotadores: relato de caso. *Revista Investigação em Enfermagem*, 35, 9-25.

## G

Gouveia, L., Delaunay, C., & Santos, M. J. (2021). Na (s) fronteira (s) entre material biológico e filho potencial. *Terceiro Milênio: Revista Crítica de Sociologia e Política*, 17(2), 121-145.

## H

HealthManagement, Volume 21 - Issue 6, 2021 CardioFollow.AI - A Digital Follow-up Service Expanded Beyond the Hospital Walls. An intelligent system to improve patients' safety and remote surveillance in follow-up for cardiothoracic surgery

<https://www.sinaisvitais.pt/index.php/revista-investigacao-enfermagem/rie-serie-2/837-rie-36-agosto-2022>

## J

Jorge, M. S. G., Garcia, G. S., De Marchi, A. C. B., Fattori, A., & Wibelinger, L. M. (2020). PREVALÊNCIA DE SARCOPENIA E FATORES ASSOCIADOS EM IDOSOS INSTITUCIONALIZADOS: UMA REVISÃO SISTEMÁTICA. *Estudos Interdisciplinares sobre o Envelhecimento*, 25(3).

## L

Leite, N., Calvo, A. L., Cumming, S., Gonçalves, B., & Calleja-Gonzalez, J. (2021). Editorial: Talent Identification and Development in Sports Performance. *Frontiers in Sports and Active Living*, 3(330). doi:10.3389/fspor.2021.729167

Lobão, M. J. (2020). A Importância da Inteligência Emocional para a Prática Médica do Internista no Futuro. *Medicina Interna*, 27(4), 328-333.

Lobão, M. J., Guan, Y., Curado, J., Goncalves, M., Melo, R., Silva, C., ... & Santos, C. (2021). Solution to support informal caregivers of patients with dementia. *Procedia Computer Science*, 181, 294-301.

Lobão, M. J., Paiva, S. G., & Sousa, P. (2021). Second Victim Phenomenon in COVID-19 Pandemic. *Lusiadas Scientific Journal*, 2(1), 3-4.

Lobão, M. J., Palos, C., & Sousa, P. (2021). Antimicrobial Resistance and COVID-19. *Lusiadas Scientific Journal*, 2(3), 92-93.

## M

Marino, F., Simões, A. F., Simas, Â., & Pereira, J. G. (2021). Pneumocephalus Following an Accidental Dural Puncture, Treated Using Hyperbaric Oxygen Therapy. A Case Report. *The Journal of Critical Care Medicine*, 7(3), 237-240.

Marmeleira, J. (2021). Caminhos de desenvolvimento do desporto para pessoas com deficiência. *Revista Paralímpicos*, 6, 10-11.

Matias, A., Coradinho, H., Melo, F., Faci, N., & Plamondon, R. (2021). Characterizing the Graphic Skills of Children with the Sigma-Lognormal Model. In R. Plamondon, A. Marcelli, & M. Ferrer (Eds). *The Lognormality Principles and its Applications in E-Security, E-Learning and E-Health* (pp.373-376). World Scientific Publishing. DOI: 10.1142/9789811

Mestre, A., Simões, A. F., Marino, F., & Pereira, J. G. (2021). Passing Through a Hole: Delayed Diaphragmatic Hernia After Cytoreductive Surgery. *Cureus*, 13(12).

Metrogos, D., Cruz, Â., Sousa, L. M. M., Bico, I., Frade, M., & de Fátima Marques, M. Intervenções de enfermagem na pessoa submetida a hemodiálise com diagnóstico de ansiedade: relato de caso. *Revista Investigação em Enfermagem*, 35, 61-72.

Moreira, M., Vasques, C., Magalhães, P., Cordovil, R., Veiga, G., & Lopes, F. (2022). Caracterização da qualidade do envolvimento físico dos jardins de infância de Bragança em tempo de COVID-19. V Encontro Nacional de Jovens Investigadores em Educação, (1), 697-710.

Moreira, M., Veiga, G., Lopes, F., Cordovil, R. (2021). The impact of kindergarten outdoor policies and physical environments on children's affordances to play. *Sakarya University Journal of Education Faculty*, 21 (1), 52-61. doi: 62657/937158

Mourão AF, Canhão H, Moura RA, Cascão R, Weinmann P, Rodrigues A, et al. Markers of progression to rheumatoid arthritis: discriminative value of the new ACR/EULAR rheumatoid arthritis criteria in a Portuguese population with early polyarthritis. *Acta Reumatol Port* 2011;36(4):370-6.

Mourão AF, Canhão H, Sousa E, Cascão R, da Costa JB, de Almeida LS, et al. From a neutrophilic synovial tissue infiltrate to a challenging case of rheumatoid arthritis. *Acta Reumatol Port* 2010 35(2):228-31.

Mulet, P., Deyá, M., Hernández, M., & Frias, A. (2021). Consecuencias del embarazo en la adolescencia: Una revisión bibliográfica. *Millenium*, 2(ed espec nº9), 13-22. DOI: <https://doi.org/10.29352/mill029e.20997>

Muralidharan, A. R., Lanca, C., Biswas, S., Barathi, V. A., Shermaine, L. W. Y., Seang-Mei, S., ... & Najjar, R. P. (2021). Light and myopia. *THERAPEUTIC ADVANCES IN OPHTHALMOLOGY*, 13.

## N

n: Guerreiro G, Morais L, Costa V, Cunha R, Toscano C, Gonçalves E, Coelho L, Po voa P. "Corynebacterium spp. Pneumonia in ICU, A Case Series". *SVOA Microbiology* 2:2 (2021) Pages 26-31.

Nascimento, G. C., Santos, G. M., Moura, S. R. B., de Carvalho, A. R. B., da Silva Andrade, L., Moura, L. K. B., ... & Moura, M. E. B. (2021). Bibliometric Analysis Of Research on Coronavirus Infection and Patient Safety in Health Care. *The Open Nursing Journal*, 15(1).

## O

Oliveira FPSL, Rota Júnior C, Vargas AMD, Hartz Z, Dias S, Ferreira EF. A percepção de escolares sobre o Programa Saúde na Escola avaliada por desenhos e narrativas: um estudo de caso em Belo Horizonte. *Temas em Educ e Saúde*. 2021;17(00):e021002. doi: 10.26673/tes.v17i00.14215.

## P

Parraça, J. A. (2021). DIFFERENCES IN PERIPHERAL VASCULAR RESPONSE OF A FIBROMYALGIA PATIENT IN A PHYSICAL FATIGUE SITUATION: A CASE CONTROL REPORT. *Biológicas & Saúde*, 11(40), 1-10.

Pereira, Eduarda Bandeira; Moura, Gisela Maria Schebella Souto de; Bão, Ana Cristina Pretto; Breigeiron, Márcia Koja; Carniel, Elenice Lorenzi; Macedo, Ana Paula Morais de Carvalho; Hoffmeister, Louíse Viecili. "Impacto de intervenção educativa na melhoria do Nursing Activities Score em Neonatologia". *Research, Society and Development* 10 17 (2021): e126101723158. <http://dx.doi.org/10.33448/rsd-v10i17.23158>.

## R

Raposo P., Sousa, L., Marques, M.C., Ganito, C., Nascimento, V. & Bule, M. J. (2021) Telerehabilitation in time of pandemic COVID 19: Integrative Literature Review. *Journal of Aging & Innovation*, 10 (3), 19 - 40. DOI: 10.36957/jai.2182-696X.v10i3-2

Revista Enfermagem Atual In Derme 2021-09-07 | Journal article DOI: 10.31011/reaid-2021-v.95-n.35-art.1221

## S

Santana, E. D. S., Mendes, F. R. P., Gobira, N. C., de Oliveira, A. S., Lopes, A. O., Xavier, T. T., ... & dos Reis, L. A. (2021). O cuidado destinado ao idoso dependente: Motivações de cuidadores do Brasil e de Portugal. *Psicologia: Teoria e Prática*, 23(3).

## V

Valente, J. V., Barros, R. A., Cristovão, A. C., Pastorinho, M. R., & Sousa, A. C. A. (2021). Avaliação do potencial citotóxico de microplásticos em linhas celulares intestinais, hepáticas e neuronais. *Revista Captar: Ciência e Ambiente para Todos*, 10, 4-4.

Validation of the Portuguese Version of the Functional Index for Hand Osteoarthritis (FIHOA). *Acta Reumatológica Portuguesa - Online First*: 2022-01-08.

Veiga, G., Guerreiro, D., Santos, G., Folque, A., Pomar, C., Almeida, G., & Marmeleira, J. (2021) Programa OUT TO IN – A relação corpo-mente nos espaços exteriores. *Cadernos de educação de infância*, 122, 7-11.

Veloso, R., Pedrosa, A., Sousa, C., Pinho, M. C. D., Magalhães, T., Dantas, I. & Santo, Z. E. (2021). Melhorar a experiência dos profissionais de saúde com os sistemas de informação. *Gestão Hospitalar*. 25, p. 42-48

## W

Watchful waiting? Portuguese approach to otitis media with effusion Vera-Cruz, P., Larroudé, A., Gouveia, N., Mendes, J. & Coelho, P. S., 30 Sep 2021, In: *Nascer e Crescer: Birth and Growth Medical Journal*. 30, 1, p. 143-151 9 p.

X

Xavier, R., Azeredo-Lopes, S., Menger, D. J., Cyrne de Carvalho, H., & Spratley, J. (2021). Which Nasal Airway Dimensions Correlate with Nasal Airflow and with Nasal Breathing Sensation?. *Facial Plastic Surgery & Aesthetic Medicine*.

### 3.1.4. Books, book chapters, and other publications

TOTAL: 173

A

A era digital na saúde. Teresa Magalhães, João V. Cordeiro, Guilherme Victorino. in *Transformação Digital em Saúde – Contributos para a mudança*. Coord. Teresa Magalhães. Almedina. 2022. ISBN 9789894001102

A Mão. Edited by Francisco d'Oliveira Martins, Helena Canhão and Jaime Cunha Branco. By the Book, December 2021.

Agostinho, C., & Frias, A. (2021). Duas dádivas e um dilema: amamentação durante a gravidez. In Ana Frias e Cláudia Agostinho (Org). *A Obra Prima: a arte de cuidar no início da vida*. Cap. 1 (pp15-30). Guarujá. São Paulo: Editora Científica Digital. DOI: 10.37885/211106664. ISBN: 978-65-5360-021-8.

Almeida Santos, J., & Nunes, C. (2021). Space-time analysis of pulmonary tuberculosis hospitalizations in mainland Portugal (2002-2016). *European Journal of Public Health*, 31(Supplement\_3), ckab165-257.

Almeida, G. & Matias, A. (2021). Dificuldades motoras em crianças com perturbação da aprendizagem específica. In A. Matias, G. Almeida, G. Veiga & J. Marmeleira (Eds). *Estudos de Desenvolvimento Motor da Criança XIV*, (pp.293-295). Universidade de Évora. ISBN: 978-972-778-216-1

Antunes, N., Esperto, J.P., Sousa, L., Rabiais, I., Marques-Vieira (2021). O Processo de Enfermagem da Pessoa em Contexto Desportivo. in Marques-Vieira, C., Sousa, L. & Baixinho, C.L. (Orgs). *Cuidados de Enfermagem à Pessoa com doença aguda*. (pp. 593-606). Sintra: SABOOKS & Lusodidacta

Arco, H., Pedro, A., Pinho, L., & Proença, A. (2020, October). Aging and functionality of the institutionalized elderly people of Alto Alentejo: Contributions to the diagnosis of the situation. In *International Workshop on Gerontechnology* (pp. 253-261). Springer, Cham.

B

Baixinho, C. L, Sousa, L Nascimento, T. & Ferreira, R. (2021) Políticas Associadas ao Envelhecimento. in Almeida, M.L., Tavares, J. & Ferreira, J.S.S. (Coord.). (2021). *Competências em enfermagem, Gerontogeriatrica: Uma exigência para a Qualidade do Cuidado*. (pp. 165-182). Série Monográfica Educação e Investigação em Saúde. Coimbra, Portugal.

Borges, R., Veiga, G., Bravo, J., Pereira, C., Cunha, L., Cruz-Ferreira, A. (2021). Efeitos das técnicas de relaxação em crianças: uma revisão sistemática. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira. *Estudos em desenvolvimento motor da criança XIV* (pp.149-151). Universidade de Évora. ISBN: 978-972-778-216-1

Borrego LM, Serrano F. 2021. From the Immunological paradigm of Pregnancy to the challenges of present maternal-fetal medicine. In *From life molecules to global health*. Fragata, J. (ed.). Principia. (ISBN:978-989-716-278-7).

Braga S, Dias S, Gama A, Cabral MG, Jacinto A. "Fighting Cancer in all fronts". In: Fragata J, coord. *From Life Molecules to Global Health*. Cascais: Principia Editora, Lda; 2021. pp. 365-371. ISBN: 9789897162787.

Brandão, A., Lopes, E., Barbas, L., Fonseca, C., Garcia-Alonso, J., Pinho, L. G. D., & Lopes, M. (2020, October). Rehabilitation Nursing Technology Intervention Gains Based on the Model of Self-care, in the Elderly Person with a Proximal Femoral Fracture. In *International Workshop on Gerontechnology* (pp. 161-167). Springer, Cham.

Brissos, V., Santos, C., Santos, J. M., & Guerreiro, M. P. (2021). The VASelfCare T2D project plan: fostering innovation through the StartUp Research program. *Procedia Computer Science*, 181, 876-881.

C

Candeias, A. and Galindo, E. (2020). Effects of music intervention on stress reduction – A bibliometric study. In M. Milcus, M. Sevens and de Jesus, S. Rethinking applied psychology (pp.161-171). Bucarest: Editora Universitara.

Canhão H, Borrego LM, Martins C, Gonçalves-Pereira M. 2021. Development and Ageing. In From life molecules to global health. Fragata, J. (ed.). Principia, p. 167-178. (ISBN:978-989-716-278-7).

Capítulos: 348; 383 a 386 e 403 na obra: Videira-Amaral JM (MD, PhD) – Coordenador e autor. Tratado de Clínica Pediátrica. 3ª edição. Lisboa: Círculo Médico, 2022.(ISBN: 978-989-54122-3-5)978-989-54122-3

Castro, R., Salgueiro, T., Correia, S., Manjate, C., & Frias, A. (2021, Setembro). Os benefícios do exercício físico na gravidez: revisão da literatura. DOI: 10.22533/at.ed.6172116091. In Ana Maria Aguiar Frias (Org.). A enfermagem a partir de uma visão crítica: Excelência das práticas de cuidado, cap1, (pp.1-15). Ponta Grossa. Paraná: Atena Editora. ISBN: 978-65-5983-461-7. DOI: 10.22533/at.ed.617211609 <https://www.atenaeditora.com.br/post-ebook/4430> <https://doi.org/10.22533/at.ed.6172116091> link cap livro - <https://www.atenaeditora.com.br/post-artigo/57450>

Coelho SR, Sousa ACA\*, Pastorinho MR, Pacheco MJ, Ciríaco L, Lopes A, Fernandes A (2021) Avaliação toxicológica de lixiviados de aterro sanitário tratados usando o crustáceo de água doce *Daphnia magna*. Revista Captar, Ciência e Ambiente para Todos, vol 10, art. 7, <https://doi.org/10.34624/captar.v0i0.21057>

Coutinho, D., Gonçalves, B., Santos, S., Travassos, B., Folgado, H., & Sampaio, J. (2021). Explorar os efeitos de manipular o número de toques permitidos em jogadores do escalão de sub-9 durante jogos reduzidos. In A. Matias, G. Almeida, G. Veiga, & J. Marmeleira (Eds.), Estudos em Desenvolvimento Motor da Criança XIV (pp. 19). Évora: Universidade de Évora.

Cruz, A. G, Carvalho e Sá, M.R, Conceição, V.C., Castro, J.R., Baixinho, C.L. & Sousa, L. (2021). A Pessoa com Doença Músculo Esquelética. in Marques-Vieira, C., Sousa, L. & Baixinho, C.L. (Orgs). Cuidados de Enfermagem à Pessoa com doença aguda. (pp.761-786). Sintra: SABOOKS & Lusodidacta

Cruz, A.R., Marmeleira, J., Almeida, G., Guerreiro, D., & Veiga, G. (2021). Out-to-in: efeitos de um programa de intervenção psicomotora na competência motora de crianças em idade pré-escolar. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira. Estudos em desenvolvimento motor da criança XIV (pp.37-39). Universidade de Évora. ISBN: 978-972-778-216-1

Cunha, L., Marmeleira, J., & Almeida, G. (2021). Relationship between motor competence (real and perceived), physical activity play and sedentary behavior in preschoolers: a literature review. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira, Estudos em desenvolvimento motor da criança XIV (pp. 203-205). Évora: Universidade de Évora. ISBN: 978-972-778-216-1

cv-prod-id-2223158

D

Dias Rodrigues, A., Cruz-Ferreira, A., Marmeleira, J., Pomar, C., & Veiga, G. (2021). Effects of body-oriented interventions on preschoolers social-emotional competence: a systematic review protocol. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira. Estudos em desenvolvimento motor da criança XIV (pp. 179-181). Universidade de Évora. ISBN: 978-972-778-216-1

Dias S, Elliot M. Workshop – Social Prescribing: what has been learned in developing evidence, what challenges and solutions? (organização de Workshop). Eur J Public Health. 2021;31(Supl3):iii166.

Dias S, Figueiredo C, Hoffmeister L, Gama A. Developing evidence on social prescribing initiative in Lisbon: Challenges and insights for improving. Eur J Public Health. 2021;31(Supl3):iii167.

Dias S, Gama A. "Migration and Health – A Priority in the Global Health Agenda". In: Fragata J, coord. From Life Molecules to Global Health. Cascais: Principia Editora, Lda; 2021. pp. 431-445. ISBN: 9789897162787.

Duarte, A., Fonseca, C., Branco, J., Garcia-Alonso, J., Pinho, L. G. D., & Cardoso, I. (2020, October). Rehabilitation Nursing and Elderly People with Neurological Alterations-Home Context Technology. In *International Workshop on Gerontechnology* (pp. 303-311). Springer, Cham.

Duarte, S., Costa D., Silva, A., Domingues, L., Dias, R. (2021) Modelo internacional de Avaliação da Região Cervical para potenciais patologias vasculares antes da intervenção com Terapia Manual Ortopédica (TMO). Available on: <https://www.ifompt.org/site/ifompt/Portuguese%20Translation.pdf>

Duarte, S., Costa, D (2021). Conhecimento vs. Comportamento: desafios na promoção da saúde músculo-esquelética. Available on: <https://gitmapfisiio.wixsite.com/gitm/conhecimento-vs-comportamento>

Duarte, S., Pires, D. (2021). Maior autonomia representa maior responsabilidade: Estaremos preparados? Revista Fisio, 32. Available on: <http://www.apfisiio.pt/revista-edicoes/32/index-h5.html#page=20>

Dumitru, D., Christodoulou, P., Lithoxidou, A., Georgiadou, T., Pnevmatikos, D., Drămnescu, A. M., Enachescu, V., Stăiculescu, C., Lăcătuș, M. L., Paduraru, M. E., Payan Carreira, R., Rebelo, H., Sebastião, L., Simões, M., Ferreira, D., Antunes, C., Arcimavičienė, L., Poštič, S., Ivancu, O., (...), Meinders, A. (2021). Think4Jobs Toolkit: Ten work-based learning scenarios. Greece: University of Western Macedonia. ISBN: 978-618-5613-01-3. URL: <https://think4jobs.uowm.gr/results/intell>

## E

Espinal, M., Castillo, M., Miravet, P. & Frias, A. (2021, Agosto). Embolia de líquido amniótico o síndrome anafilactoide: revisión narrativa DOI: 10.37885/210805702. In Patrício Silva e Larissa Sousa (Org.). Enfermagem: desafios e perspectivas para a integralidade do cuidado. Cap. 12, (pp153-162). Falta local, Editora Científica Digital. ISBN: 978-65-89826-82-8  
<https://downloads.editoracientifica.org/articles/210805702.pdf> Link Livro - <https://www.editoracientifica.org/books/isbn/978-65-89826-82-8>

## F

Falcão S, Mourão AF, Branco JC. Fármacos anti-inflamatórios não esteróides (AINEs). In: Abordagem terapêutica em Reumatologia. Lisboa: LIDEL, 2010: 19-28.

Fernandes, O., Gonçalves, B., Martin, J., Cortes, N. (2021). Effects of body mass index on segment coordination and joint variability in running. In R. Fernandes, A. I. A. Medeiros, R. Garganta (Eds), *New Studies on Anthropometry* (Chapter 9). Hauppauge, NY, USA: Nova Science Publishers, Inc.

Ferreira, R., Nunes, A. C., Baixinho, C. L., & Sousa, L. (2021). Promoção da Saúde e Prevenção da Doença na Pessoa Idosa. in Almeida, M.L., Tavares, J. & Ferreira, J.S.S. (Coord.). (2021). *Competências em enfermagem, Gerontogeriatrica: Uma exigência para a Qualidade do Cuidado*. (pp. 141-154) Série Monográfica Educação e Investigação em Saúde. Coimbra, Portugal.

Figueiredo IV, Cavaco AM. Clinical Research and Regulatory Affairs: Skills and Tools in Pharmacy Education. Chapter 8 - Clinical Research and Regulatory Affairs: Skills and Tools in Pharmacy Education. Maria Teresa Herdeiro, Nélia Gouveia, Fátima Roque. Pages 160-184. Feb 20121.

Folgado, D. C., Dias, F. Ramalhinho, J., Sousa, L., Bico, I. Marques, M. C. & Frias, A.M. (2021). Risco de infecção em pessoas com doença renal crónica submetidos a hemodiálise: Estudo de Caso. In Frias, Ana Maria Aguiar (org.) *Políticas Sociais e de Atenção, Promoção e Gestão em Enfermagem 2*. (p. 227-242). Ponta Grossa: Atena

Fonseca, C., Barbas, L., Martins, P., Ferrinho, R., Garcia-Alonso, J., Pinho, L. G. D., & Cardoso, I. (2020, October). Training Proposal Technology for the Elderly with Changes in Self Care and for Their Caregiver: Rehabilitation Nursing Care Contributions. In *International Workshop on Gerontechnology* (pp. 69-80). Springer, Cham.

Fonseca, C., Pereira, C., Pinho, L. (2021). Estatuto do cuidador informal em Portugal: um percurso em evolução. In M. Lopes & C. Sakellarides (coord.) *Os cuidados de saúde face aos desafios do nosso tempo: contributos para a Gestão da Mudança* (pp. 122-135). Imprensa da Universidade de Évora. ISBN: 978-972-778-189-8 <https://doi.org/10.24902/uevora.21>

Frade, M. F. G., Firmino, C. F., de Sousa, L. M. M., & Frade, J. M. G. A parentalidade mindful como prática parental: análise de conceito. *A Obra Prima: a arte de cuidar no início da vida*. <https://www.editoracientifica.org/articles/code/211006491>

Franco, S., Cordeiro, C., Espanhol, S., & Frias, A. (2021). Vinculação paterna no pré-natal In Ana Frias e Cláudia Agostinho (Org). *A Obra Prima: a arte de cuidar no início da vida*. Cap. 3 (pp. 46-58). Guarujá. São Paulo: Editora Científica Digital. DOI: 10.37885/210805701. ISBN: 978-65-5360-021-8.

Frias, A. & Agostinho, C. (2021, Novembro). *A Obra Prima: A Arte de Cuidar no Início da vida*. Guarujá. São Paulo: Editora Científica Digital. ISBN 978-65-5360-021-8; DOI 10.37885/978-65-5360-021-8. <https://downloads.editoracientifica.org/books/978-65-5360-021-8.pdf>

Frias, A. (2021-Agosto). *Políticas Sociais e de Atenção, Promoção e Gestão em Enfermagem 3*. Ponta Grossa - Paraná: Atena Editora. ISBN 978-65-5983-395-5. DOI: <https://doi.org/10.22533/at.ed.955211308>

Frias, A. (2021-Setembro). *A Enfermagem a partir de uma visão crítica: Excelência das práticas de cuidados*. Vol2. Ponta Grossa - Paraná: Atena Editora, ISBN: 978-65-5983-456-3 DOI: 10.22533/at.ed.563211609 <https://www.atenaeditora.com.br/post-ebook/4429>

Frias, A. Ressurreição, A., Lobão, A; Rodrigues, C. (2021, Março). Preparação para o parto: análise de conceito. In Samira Silva Santos Soares (Org). *Enfermagem: Processos, Práticas e Recursos*. (pp.25-37). Ponta Grossa - Paraná: Atena Editora, ISBN 978-65-5706-927-1. DOI 10.22533/at.ed.271212403. <http://hdl.handle.net/10174/30003>

Frias, A., Ferreira, I., & Sousa, L. (2021). Alterações da imagem corporal e sexualidade na gravidez. Toledo, Luana Vieira (Organizadora). Gerenciamento de Serviços de Saúde e Enfermagem. (pp. 1-12). Ponta Grossa: Editora Atena. DOI: 10.22533/at.ed.6802127011

Frias, A., Frias, N., Frias, C. & Paiva Frias, A. (2021, Agosto). Avaliação do grau de satisfação do doente submetido a cirurgia cardíaca: a influência dos cuidados de enfermagem, in Ana Maria Aguiar Frias (Org). Políticas Sociais e de Atenção, Promoção e Gestão em Enfermagem – Vol2. pp. 123-35. Ponta Grossa - Paraná: Atena Editora, <https://doi.org/10.22533/at.ed.93121130811> - link <https://sistema.atenaeditora.com.br/index.php/admin/api/artigoPDF/55210>

## G

Galindo, E. (2021). Children with difficulties to learn mathematics: A psychological perspective. In, E. Witruk and S. Novita (Eds.) Studies in Educational and Rehabilitation Psychology, Vol. 9. Frankfurt am Main: Peter Lang Verlag.

Gama A, Marques MJ, Pedro AR, Mendonça J, Fernandes AC, Dias S. Perceived need of health care and barriers in access to health services among migrants in Portugal. *Eur J Public Health*. 2021;31(Supl3):iii234.

Garcia LOR, Moreira R, Silva M-RG. 2021. Occupational stress, psychosocial environment and sleep quality in military police officers in the State of Rio de Janeiro – Brazil. In: International Handbook for the Advancement of Public Health Policies – Psychosocial Aspects and Mental Health Policies - volume 4 (3). Missias-Moreira R, Sequeira CA, Carvalho JC (orgs.). Porto, Portugal: Publicações ESS, p. 49-62. ISBN: 978-989-9045-21-7

Garcia LOR, Moreira R, Silva M-RG. 2021. The influence of the psychosocial environment on the increased levels of stress and obesity among military police officers. In: International Handbook for the Advancement of Public Health Policies – Psychosocial Aspects and Mental Health Policies - volume 4 (17). Missias-Moreira R, Sequeira CA, Carvalho JC (orgs.). Porto, Portugal: Publicações ESS, p. 253-268. ISBN: 978-989-9045-21-7.

Gaspar Â, Borrego LM. Aspectos do diagnóstico da doença alérgica. In Videira Amaral J, ed. Tratado de clínica pediátrica, 3ª edição, On-line – Volume I. 2021. (ISBN: 978-989-54122-3-5).

Gonçalves, B., Coutinho, c., Folgado, H., Ric, A., Malarranha, J., & Jaime, S. (2021). Strategy, Tactics and Home Advantage in Team Sports. In M. A. Gómez-Ruano, R. Pollard, & C. Lago-Peñas (Eds.), Home Advantage in Sport - Causes and the Effect on Performance: Routledge.

Gonçalves, B., Coutinho, D., Vilas-Boas, G., Sampaio, J., & Santos, S. (2021). Efeitos da oclusão visual no desempenho de jovens jogadores de futebol durante a prática de jogos reduzidos. In A. Matias, G. Almeida, G. Veiga, & J. Marmeleira (Eds.), Estudos em Desenvolvimento Motor da Criança XIV (pp. 11). Évora: Universidade de Évora.

Guerra-Paiva, S., Dias, F., Costaa, D., Santos, V., & Santos, C. (2021). DPO2 Project: Telehealth to enhance the social role of physical activity in people living with COPD. *Procedia Computer Science*, 181, 869-875.

Guerreiro, D. & Veiga, G. (2021). OUT-TO-IN: Estudo da viabilidade de um programa de intervenção psicomotora implementado no espaço exterior do jardim de infância. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira. Estudos em desenvolvimento motor da criança XIV (pp. 187-189). Universidade de Évora. ISBN: 978-972-778-216-1

## H

Haider HF, Hoare DJ, Ribeiro SF, Ribeiro D, Caria H, Trigueiros N, Borrego LM, Szczepek AJ, Papoila AL, Elarbed A, da Luz Martins M, Paço J, Sereda M. Chapter 17 - Evidence for biological markers of tinnitus: A systematic review. In Langguth B, Kleinjung T, De Ridder D, Schlee W, Vanneste S, eds. Tinnitus - An Interdisciplinary Approach Towards Individualized Treatment: Towards understanding the complexity of tinnitus. Progress in Brain Research, Elsevier 2021: volume 262, p. 345-398. (ISBN: 978-0-12-822375-8).

Harfouche A, Monteiro B, Heleno B, editores. Agenda para a transformação 2030 - In continuum - Cenarização para a evolução dos Cuidados de Saúde Primários na ARSLVT. 1.a Edição. Lisboa: Administração Regional de Saúde Lisboa e Vale do Tejo; 2021. 242 p. (Evidências).

Healthcare Management and Leadership - 9789897162787

Heleno B, Santos P. A abordagem preventiva em cuidados de saúde primários. In: Santos P, Hespanhol A, Santiago L, editors. Medicina Geral e Familiar. 1st ed. Coimbra, Portugal: Almedina; 2021. p. 151–67.

## I

Iria, C., Veiga, G., & Matias, A.R. (2021). Os efeitos de um programa de adaptação ao meio aquático, em modelo de parceria pedagógica, na competência motora de crianças em idade pré-escolar. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira. Estudos em desenvolvimento motor da criança XIV (pp.29-32). Universidade de Évora. ISBN: 978-972-778-216-1

ISBN 978-85-85162-42-9

J

José, H., & Sousa, L. M. M. (2021). Questões epistemológicas em enfermagem para a concepção e integração dos cuidados. in Marques-Vieira, C., Sousa, L. & Baixinho, C.L. (Orgs). Cuidados de Enfermagem à Pessoa com doença aguda. (pp. 3-12). Sintra: SABOOKS & Lusodidacta.

L

Lobão, M. J., Guan, Y., Curado, J., Goncalves, M., Melo, R., Silva, C., ... & Santos, C. (2021). Solution to support informal caregivers of patients with dementia. *Procedia Computer Science*, 181, 294-301.

Londral, A., Azevedo, S., Silva, R., A informação gerada pelo doente. In Magalhães, T., Transformação Digital em Saúde - Contributos para a mudança, Almedina, 2021, pp.169-173

Londral, A., Fragata, J., Value in Health. In Fragata, J., From Life Molecules to Global Health, Principia Editora, 2021, pp.479-491

Lopes S, Soares P, Gama A, Pedro AR, Moniz M, Laires P, Goes AR, Nunes C, Dias S. Factors associated with avoidance of emergency department visits in Portugal during the pandemic. *Eur J Public Health*. 2021;31(Supl3):iii366.

Lopes, M., Fonseca, C. & Pinho, L. (2021). Modelo de cuidados integrados à pessoa idosa em contexto de "resposta social". In: M. Lopes. Desafios de Inovação em Saúde: Repensar os Modelos de Cuidados. (pp. 100-131). Imprensa da Universidade de Évora. ISBN: 978-972-778-213-0 <https://doi.org/10.24902/uevora.24>

Loureiro I, Dias S, Goes AR. "Health Promotion and Health Literacy". In: Fragata J, coord. From Life Molecules to Global Health. Cascais: Principia Editora, Lda; 2021. pp. 461-475. ISBN: 9789897162787.

Loureiro, C., Veiga, G., Almeida, G. (2021). Efeitos de uma intervenção psicomotora na motricidade global e na perceção da competência motora em crianças do pré-escolar. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira. Estudos em desenvolvimento motor da criança XIV (pp.77-79). Universidade de Évora. ISBN: 978-972-778-216-1

Loureiro, I., Dias, S., Goes, A.R. (2021). Health promotion and health literacy. In J. Fragata (Ed.), From life molecules to global health. Cascais: Principia. ISBN: 978-989-716-278-7

M

Magalhães, T (coord.) (2021). Transformação digital em saúde: contributos para a mudança. APAH. Edições Almedina. ISBN: 978-989-40-0110-2

Magalhães, T., Pedrosa, A. (2021). Os Pilares para a gestão da mudança: Tecnologia. In Rodrigues, D., Correia, J.A. (coord.) (2021). Cuidados de saúde de proximidade: um roteiro para a humanização e integração. Edições Almedina. Cap.2

Marcelino, R., Sampaio, J., Amichay, G., Gonçalves, B., Couzin, I., & Nagy, M. (2021). KPI: Collective Behavior in Football. In D. Memmert (Ed.), Match Analysis: How to Use Data in Professional Sport. London and New York: Routledge: Taylor & Francis Group.

Marinho, A., Coutinho, D., Gonçalves, B., & Santos, S. (2021). Explorar o comportamento criativo e desempenho técnico em jovens jogadores de futebol pertencentes a continentes distintos. In A. Matias, G. Almeida, G. Veiga, & J. Marmeleira (Eds.), Estudos em Desenvolvimento Motor da Criança XIV (pp. 53). Évora: Universidade de Évora.

Marques MJ, Gama A, Mendonça J, Fernandes AC, Osborne RH, Dias S. Assessing health literacy among migrants and associated socioeconomic factors. *Eur J Public Health*. 2021;31(Supl3):iii494.

Marques P, Gama A, Gerales M, Silva J, Vaccari N, Dias S. Sociocultural factors of cervical cancer screening uptake among migrant women: a mixed methods study. *Eur J Public Health*. 2021;31(Supl3):iii233.

Marques-Vieira, C., Sousa, L. & Baixinho, C.L. (Orgs). Cuidados de Enfermagem à Pessoa com doença aguda. Sintra: SABOOKS & Lusodidacta. Pp.1102. ISBN: 9789895300617

Marques-Vieira, C., Sousa, L., Severino, S., Rasquilho-Vidal, T., & Deodato, S. Ética na Investigação em Enfermagem. in Marques-Vieira, C., Sousa, L. & Baixinho, C.L. (Orgs). Cuidados de Enfermagem à Pessoa com doença aguda. (pp. 269-274). Sintra: SABOOKS & Lusodidacta

Martins, A. P., Freitas, C., Cristina, M., Pereira, S., & Santos, C. (2021). "amik@" Social media platform for people with intellectual disability. *Procedia Computer Science*, 181, 716-721.

Mateus, N., Gonçalves, B., & Sampaio, J. (2021). Home Advantage in Basketball. In M. A. Gómez-Ruano, R. Pollard, & C. Lago-Peñas (Eds.), Home Advantage in Sport - Causes and the Effect on Performance: Routledge.



Matias, A., Almeida, G., Veiga, G., & Marmeleira, J. (2021). Estudos de Desenvolvimento Motor da Criança XIV. Universidade de Évora. ISBN: 978-972-778-216-1

Matias, A., Coradinho, H., Melo, F., Faci, N., & Plamondon, R. (2021). Characterizing the Graphic Skills of Children with the Sigma-Lognormal Model. In R. Plamondon, A. Marcelli, & M. Ferrer (Eds). The Lognormality Principles and its Applications in E-Security, E-Learning and E-Health (pp.373-376). World Scientific Publishing. <https://doi.org/10.1142/9789811>

Matias, A.R., Almeida, G., Veiga, G., & Marmeleira, J. (2021). Estudos em desenvolvimento motor da criança XIV. Évora: Universidade de Évora. ISBN: 978-972-778-216-1

Medeiros, A., & Frias, A. (2021). Intervenções de enfermagem frente à melhoria de cuidados no aleitamento materno: revisão integrativa. In Ana Frias e Cláudia Agostinho (Org). A Obra Prima: a arte de cuidar no início da vida. Cap. 15 (pp188-207). Guarujá. São Paulo: Editora Científica Digital. DOI: 10.37885/210906173. ISBN: 978-65-5360-021-8.

Mendes, F. (2021). O Cuidador de pessoas idosas: um trabalho a ser reconhecido. In: Medeiros, V. (org). (2021). Boas práticas na gestão do cuidado e da segurança da pessoa idosa. Natal: Edufrn, 136-148. ISBN 978-65-5569-147-4.

Mira, J., Quito, R., Campeão, A., Molero, T., Hipólito, R., & Frias, A. (2021). Métodos não farmacológicos de controlo da dor no trabalho de parto: revisão narrativa de literatura. In Ana Frias e Cláudia Agostinho (Org). A Obra Prima: a arte de cuidar no início da vida. Cap.8 (pp95-110). Guarujá. São Paulo: Editora Científica Digital. DOI: 10.37885/211006513. ISBN: 978-65-5360-021-8.

Missias-Moreira, R., Nunes, A. S., Sousa, L. & Valentim, O. M. S (2021). Benefícios, limites e possibilidades do treinamento funcional em sua relação com a qualidade de vida. In Missias-Moreira, Ramon; Patiño; Donovan Casas; Laranjeira, Carlos António (org.) QUALIDADE DE VIDA E SAÚDE EM UMA PERSPECTIVA INTERDISCIPLINAR – VOLUME 11. (pp. 13-27). Curitiba: CRV.

Mollaei, N., Londral, A., Cepeda, C., Azevedo, S., Pinheiro, J., Coelho, P., Fragata, J., Gamboa, H. (2021) Length of Stay Prediction in Acute Intensive Care Unit in Cardiothoracic Surgery Patients, ICBSII\_2021, 2021 Seventh International Conference on Biosignals, Images, and Instrumentation, 25-27 March 20201

Moreira, M., Veiga, G., Lopes, F., Cordovil, R. (2021). American environment and policy assessment and observation self-report (epaosr): processo de tradução e adaptação para avaliar as oportunidades para a atividade física no jardim de infância em Portugal. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira. Estudos em desenvolvimento motor da criança XIV (pp.133-135). Universidade de Évora. ISBN: 978-972-778-216-1

Morgado, B., Fonseca, C., Lopes, M., & Pinho, L. (2020, October). Components of care models that influence functionality in people over 65 in the context of long-term care: Integrative literature review. In *International Workshop on Gerontechnology* (pp. 324-335). Springer, Cham.

Mourão AF, Pimentel dos Santos F, Branco JC. Terapêutica da Artrite idiopática Juvenil. In: Abordagem terapêutica em Reumatologia. Lisboa: LIDEL, 2010: 29-33.

Mourão AF. Artrite de células gigantes. In Dor orofacial e Disfunções temporomandibulares: tratamento farmacológico. Lisboa: Sociedade Portuguesa de Disfunção Temporomandibular e Orofacial, 2016: 103-105

N

Novo, A., Gaspar, L., Sousa, L., Mendes, E., & Martins, P. (2021). Enfermagem de reabilitação à pessoa em programa regular de hemodiálise. Ribeiro, O. (org). Enfermagem de Reabilitação - Conceções e Práticas. (pp.393-403). Lisboa: Lidel.

O

Oliveira, M. Rodrigues, T. Freitas, L., Vieira, A., Dimitrovová, K., Bana e Costa, J. Angelis, A. Kanavos, P. Bana e Costa, C. Designing and testing the IMPACT HTA socio-technical framework to assist HTA agencies in the multicriteria evaluation of new medicines on a common basis. 17ª Conferência Nacional de Economia da Saúde. Lisboa, Portugal, 20-22 Outubro, 2021 <https://17cnes.apes.pt/wp-content/uploads/2019/02/apes-17a-cnes-livro-resumos-web.pdf>

P

Paiva T. Promoção da literacia do sono ao longo do ciclo vital. Chap 4, pp 49-55, In Literacia em Saúde e Autocuidados – evidências que projetam a prática clínica. Edit. Ana Galvão. Euromedice, Edições Médicas, Lda. ISBN 978-989-8808-06-6 ISBN, 2021

Paulo Sousa, Maria João Lobão, Luizianne Sousa. A importância do planeamento estratégico para a segurança do doente. In: Qualidade no cuidado e segurança do doente. Brasília: CONASS, 2021. p 384-395 (ISBN 978-65-88631-19-5)

Pereira, C., Fonseca, C., Pinho, L. (2021). A rede nacional de cuidados continuados integrados em Portugal. In M. Lopes & C. Sakellarides (coord.) Os cuidados de saúde face aos desafios do nosso tempo: contributos para a Gestão da Mudança (pp. 39-51). Imprensa da Universidade de Évora. ISBN: 978-972-778-189-8. <https://doi.org/10.24902/uevora.21>

Pereira, C., Fonseca, C., Pinho, L. (2021). A reforma do SNS na área dos cuidados continuados integrados. In M. Lopes & C. Sakellarides (coord.) Os cuidados de saúde face aos desafios do nosso tempo: contributos para a Gestão da Mudança (pp. 74-81). Imprensa da Universidade de Évora. ISBN: 978-972-778-189-8. <https://doi.org/10.24902/uevora.21>

Pereira, I., Ferreira, R., Vieira, J., Goes, M. M., Mestre, T., & Oliveira, H. (2020, October). Gains from nursing care in mobilizing the elderly person after hip arthroplasty. In *International Workshop on Gerontechnology* (pp. 262-276). Springer, Cham.

Pereira, J., Veiga, G., Vila-Nova, F., Lopes, F., & Cordovil, R. (2021). A relação entre o espaço exterior e a criança que brinca: que domínios têm sido investigados? In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira. Estudos em desenvolvimento motor da criança XIV (pp.23-26). Universidade de Évora. ISBN: 978-972-778-216-1

Pereira, P., Gonçalves, B., Bravo, J., Fernandes, O., & Folgado, H. (2021). Multidimensional Variables. In J. Pino-Ortega & M. Rico-González (Eds.), *The Use of Applied Technology in Team Sport*. Routledge. ISBN: 978-036-774-298-0

Pereira, P., Gonçalves, B., Bravo, J., Fernandes, O., & Folgado, H. (2021). Variáveis multidimensionais em desportos coletivos. In A. Matias, G. Almeida, G. Veiga, & J. Marmeleira (Eds.), *Estudos em Desenvolvimento Motor da Criança XIV*. Évora: Universidade de Évora

Pictograms - A Useful (Digital and/or Physical) Tool to Assist Elderly Patients in Understanding Medication Instructions? – A Systematic Review. Faustino, S, Oliveira-Martins, S, Advinha, AM. April 2021, DOI: 10.1007/978-3-030-72567-9\_19. In book: *Gerontechnology III – publicação internacional*

Pinto, F. & Magalhães, T. (2021). A formação de profissionais de saúde na era digital. Transformação digital em saúde: contributos para a mudança. Magalhães, T. (ed.). Coimbra: Almedina, p. 37- 41. ISBN: 978-989-40-0110-2

Plexa, A., Gonçalves, H., Castanheira, R., Marçal, S., Valentim, O., Fonseca, C., & Pinho, L. G. D. (2020, October). Impact of Socialization on Active Aging in the Geriatric Population: A Systematic Literature Review. In *International Workshop on Gerontechnology* (pp. 202-216). Springer, Cham.

Pneumatikos, D., Christodoulou, P., Georgiadou, T., Lithoxidou, A., Dimitriadou, C., Payan Carreira, R., Simões, M., Ferreira, D., Rebelo, H., Sebastião, L., Antunes, C., Dumitru, D., Lăcătuș, M. L., Stăiculescu, C., Padurar, M. E., Arcimavičienė, L., Poštič, S., Ivancu, O., Kriaučiūnienė, R., (...), Meinders, A. (2021). THINK4JOBS TRAINING: Critical Thinking Training Packages for Higher Education Instructors and Labour Market Tutors. Greece: University of Western Macedonia. ISBN: 978-618-5613-02-0. URL: <https://think4jobs.uowm.gr/results/intellectualoutput2>

Poeira, A. Dias, A. Condinho, L., Cerdeira, R., & Frias, A. (2021). O processo de vinculação do pai com o recém-nascido: uma revisão narrativa In Ana Frias e Cláudia Agostinho (Org). *A Obra Prima: a arte de cuidar no início da vida*. Cap. 17, (pp222-239). Guarujá. São Paulo: Editora Científica Digital. DOI: 10.37885/210705251; ISBN 978-65-5360-021-8

Portugal. Ministério da Saúde. Direção-Geral da Saúde. Sandra Moreira, Carolina Nunes, José Rocha Nogueira, Carlos Dias, Cristina Rodrigues, Ema Sacadura Leite, Eugénia Alentejo, Inês Castro, Jorge Barroso Dias, Antónia Frاسquilho, Maria João Manzano, Maria José Chambel, Mário Freitas, Paula Domingos, Samuel Antunes, Teresa Galhardo. Guia técnico nº 3: Vigilância da saúde dos trabalhadores expostos a fatores de risco psicossociais. Versão síntese. Programa Nacional de Saúde Ocupacional (PNSOC). Lisboa: Direção-Geral da Saúde, setembro de 2021. 1-72.

## R

Ramos S, Costa PL, Passos AM, Silva SA, Sacadura-Leite E. Intervir no burnout em organizações complexas – o processo incompleto de uma investigação-ação no hospital. *Saúde Societal: Percursos de investigação do ISCTE*.

Reis J, Oliveira T, Faisca P, Dantas D, Silva S, Frazão O (2021): Animals in biomedical research: towards a more compassionate approach. In Pal K, Gomes F, Narayanan T (Eds.) *Multidisciplinary Science and Advanced Technologies*, chapter 14. Nova Science Publishers. ISBN: 978-1-53618-959-9.

Reis J, Oliveira T, Payan-Carreira R (2021): Emerging Nanomaterial-Based Medications: Key Challenges and Opportunities. In Pal K (Eds): *Bio-manufactured Nanomaterials – Perspectives and Promotion*, chapter 4. Springer International Publishing. ISBN: 978-3-030-67223-2. [https://doi.org/10.1007/978-3-030-67223-2\\_4](https://doi.org/10.1007/978-3-030-67223-2_4).

Reis, G., Bule, M. J., & Martins, M. M. (2021). Refletir sobre os cuidados às famílias em situação de doença aguda. In C. Marques-Vieira, L. Sousa, & C. L. Baixinho (Eds.), *Cuidados de Enfermagem à Pessoa com doença aguda* (1ª ed., pp. 183-196). Sabook-Lusodidacta.

Reis, G., Bule, M. J., Sousa, L. M. M. d., Marques-Vieira, C., & Ribeiro, O. (2021). Enfermagem de Reabilitação na idade adulta e velhice. In O. Ribeiro (Ed.), *Enfermagem de reabilitação conceções e práticas* (pp. 154-163). Lidel- Edições técnicas, Lda

Reis, J., Oliveira, T., & Payan-Carreira, R. (2021). Emerging Nanomaterial-Based Medications: Key Challenges and Opportunities. In *Bio-manufactured Nanomaterials* (pp. 59-82). Springer, Cham.

Respiratory Diseases, in *From molecules to Global Health*

Revez Lopes, J., Gomes Lemos, M., Silva, M. (2021). Perturbação de pânico. In Morgado, P. (coordenador). *Manual de tratamento da ansiedade* (pp77-98). Lisboa: Lidel – Edições Técnicas, Lda.

Rodrigues, A., Cruz-Ferreira, A., Marmeleira, J., Pomar, C., & Veiga, G. (2021). Effects of body-oriented interventions on preschoolers' social-emotional competence: a systematic review protocol. In A. R. Matias, G. Almeida, G. Veiga, & J. Marmeleira (Eds.), *Estudos em desenvolvimento motor da criança XIV* (pp. 179-181). Évora: Universidade de Évora. ISBN: 978-972-778-216-1

Rodrigues, A., Marmeleira, J., Pomar, C., & Veiga, G. (2021) Os efeitos de um programa de relaxação terapêutica nas competências sócio-emocionais e na gestão do stress em estudantes universitários da área da educação: protocolo. Livro de resumos do IV Seminário Internacional Educação, Territórios e Desenvolvimento Humano. pp 248-249. Universidade Católica do Porto.

Rosado, H., Bravo, J., Raimundo, A., Carvalho, J., Leite, N., & Pereira, C. (2021). Novel approaches to reduce the risk of falling in community dwellings: effects of two multimodal programs in lower-body strength—a pilot study. *European Journal of Public Health*, 31(Supplement\_2), ckab120-064.

Rosado, H., Bravo, J., Raimundo, A., Marmeleira, J., Mendes, F., & Pereira, C. (2021). Benefits of two twelve-week multimodal programs on reaction time in community dwellings at risk of falling: preliminary results. *European Journal of Public Health*, 31(Supplement\_2), ckab120-062.

## S

Santos JA, Soares P, Leite A, Duarte R, Nunes C. What factors should we target to decrease the delay in diagnosing pulmonary tuberculosis in Portugal? An analysis of the surveillance data. *Int J Tuberc Lung Dis*. 2021; 25 (10 Supplement 2): S73. ISSN 1027 3719

Santos, J. A., Duarte, R., & Nunes, C. (2021). The impact of age when screening for latent tuberculosis infection. *European Journal of Public Health*, 31(Suppl 3), iii434-iii435.

Serranheira, F., Cotrim, T. P., & Sousa-Uva, A. (2021). Ergonomia e segurança do doente. In F. Barroso, L. Sales, & S. Ramos (Eds.), *Guia prático para a segurança do doente* (pp. 51-62). Lidel.

Silva M-RG, Doñate BR. 2021. Nutritional and energy requirements of the pregnant exerciser and athlete. In: Santos-Rocha R (Ed.). *Exercise and Sporting Activity During Pregnancy – 2nd edition*. Springer, Cham; 2021. ISBN: (in Press)

Silva M-RG, Paiva T. 2021. Actividad física y patrones de sueño. In: Berjano RM, Santos Rocha R, Barcenilla BG (eds.). *La promoción de la actividad física en la sociedad contemporánea*. Spain: Ediciones Diaz de Santos. ISBN: 978-84-9052-152-6.

Silva, A., Silva, S., Fonseca, C., Cardoso, I., Ferrinho, R., Sousa, L., ... & Lopes, M. (2020, October). Indicators Sensitive to Rehabilitation Nursing Care: A Functional and Technological Respiratory Rehabilitation Program for Elderly People. In *International Workshop on Gerontechnology* (pp. 87-98). Springer, Cham.

Silva, A., Silva, S., Fonseca, C., Garcia-Alonso, J., Lopes, M., Cardoso, I., & Pinho, L. G. D. (2020, October). Promotion of Functional Independence in the Deficit of Self-care in the Elderly Person with Stroke in Home Context and Technology. In *International Workshop on Gerontechnology* (pp. 291-302). Springer, Cham.

Silva, M. P., & Goes, A. R. (2021). Adoção: Perspetiva dos pais sobre o bem-estar familiar. In R. Francisco, & H.R. Pinto (Eds.), *Atores e dinâmicas no Sistema de Promoção e Proteção de Crianças e Jovens* (pp. 236-261). Universidade Católica Editora. [ISBN: 978-972-54-0796-7]

Silva, P. C. L., Assunção, M. R. S. D., Sousa, L. M. M. D., Marques-vieira, C. M. A., & José, H. (2021). Senso de humor no envelhecimento: uma revisão de escopo. In Dal Molin, Rossano (Org.). *Teoria e Prática de Enfermagem da atenção básica à alta complexidade.*, 3, (pp.295-322). Editora Científica Digital. <https://downloads.editoracientifica.org/articles/210404073.pdf>

Sónia Dias; Maria João Marques; Ana Gama; Ana Rita Pedro; Filipa Barreiros; Hoffmeister, Louise Viecili; Adalberto Campos Fernandes. 2021. Populações Migrantes e Covid-19: perceções sobre o impacto da pandemia. <https://www.ensp.unl.pt/wp-content/uploads/2017/06/relatorio-migrantes-covid-final-compressed.pdf>.

Sousa, L. & Marques-Vieira, C. (2021). Terapias Integrativas na Promoção do Bem-Estar. in Henriques, E. (Org). O cuidado centrado no cliente – da apreciação à intervenção de enfermagem. Sintra: Sabooks

Sousa, L., Baixinho, C., Diniz, A. M., & Marques, M. (2021). Segurança, Qualidade e Gestão do Risco no Cuidado Gerontogeriatrico. in Almeida, M.L., Tavares, J. & Ferreira, J.S.S. (Coord.). (2021). Competências em enfermagem, Gerontogeriatrica: Uma exigência para a Qualidade do Cuidado. (pp. 115-132). Série Monográfica Educação e Investigação em Saúde. Coimbra, Portugal.

Sousa, L., Marques-Vieira, C., Medeiros, V. & Tholl, A.D. (2021). As Terapias Integrativas na Gestão dos Cuidados de Enfermagem na Pessoa com Doença Aguda. in Marques-Vieira, C., Sousa, L. & Baixinho, C.L. (Orgs). Cuidados de Enfermagem à Pessoa com doença aguda. (pp. 173-182). Sintra: SABOOKS & Lusodidacta

Sousa, L., Novo, A., Ferreira, R. F., & Marques-Vieira, C. (2021). Avaliar para gerir a doença aguda: propriedades clinicométricas dos instrumentos e avaliação económica em enfermagem. in Marques-Vieira, C., Sousa, L. & Baixinho, C.L. (Orgs). Cuidados de Enfermagem à Pessoa com doença aguda. (pp. 31-39). Sintra: SABOOKS & Lusodidacta.

## T

TRANSMISSIBLE DISEASES AND INFECTION; Miguel Viveiros; Pedro Póvoa; in From Life Molecules to Global Health; NOVA University Lisbon 2021

## V

Valente JV, Barros RA, Cristovão AC, Pastorinho MR, Sousa ACA\* (2021) Avaliação do potencial citotóxico de microplásticos em linhas celulares intestinais, hepáticas e neuronais. Revista Captar, Ciência e Ambiente para Todos, Vol. 10, art. 4. <https://doi.org/10.34624/captar.v0i0.23950>

Valente, J. V., Coelho, S., Pastorinho, M. R., & Sousa, A. C. A. (2022). Anticancer drugs in the environment: environmental levels and technological challenges. *Emerging Contaminants in the Environment*, 55-86.

Van Dijk, G., & Marmeleira, J. Streets as social places. (2021). Taking the best from outdoor play. In G. Veiga, L. Laranjo, J. Marmeleira, & G. Almeida (Eds.), A practical book for parents and practitioners of early childhood education (pp. 15-24). Évora: Universidade de Évora. ISBN: 978-972-778-180-5

Veiga, G. & Santos, G. D. (2021). Complementary treatment for women with breast cancer: a psychomotor therapy approach. In M. Bernardo-Filho (Ed.), Complementary Therapies IntechOpen, DOI: 10.5772/intechopen.100544. Available from: <https://www.intechopen.com/online-first/78931>

Veiga, G. & Santos, G. D. (2021). Complementary treatment for women with breast cancer: a psychomotor therapy approach. In M. Bernardo-Filho (Ed.), Complementary Therapies IntechOpen, DOI: 10.5772/intechopen.100544. Available from: <https://www.intechopen.com/online-first/78931>

Veiga, G., & Santos, G. D. (2021). Complementary treatment for women with breast cancer: a psychomotor therapy approach. Complementary Therapies". London: IntechOpen. DOI: <http://dx.doi.org/10.5772/intechopen.100544> Open Access book.

Veiga, G., Laranjo, L., Marmeleira, J., Almeida, G., & Küçükturan, A.G. (2021). Taking the best from outdoor play: A practical book for parents and practitioners of early childhood education. Évora: Universidade de Évora. ISBN: 978-972-778-180-5

Veiga, G., Marmeleira, J., Laranjo, L., & Neves, G. (2021). Planning and developing outdoor-oriented practices with children. In G. Veiga, L. Laranjo, J. Marmeleira, & G. Almeida (Eds.), A practical book for parents and practitioners of early childhood education (pp. 1-14). Évora: Universidade de Évora. ISBN: 978-972-778-180-5

Veiga, G., Marmeleira, J., Laranjo, L., & Neves, G. (2021). The importance of outdoor practices for children's development and for the community. In G. Veiga, L. Laranjo, J. Marmeleira, & G. Almeida (Eds.), A practical book for parents and practitioners of early childhood education (pp. 1-14). Évora: Universidade de Évora. ISBN: 978-972-778-180-5

Viegas C, Moniz G, Pargana J, Marques S, Resende C, Martins C, Arez AP, Ceratto N, Viegas S (2021) Biodiversity and health: Investing in biodiversity protection towards health gains. In From Life Molecules to Global Health, NOVA University of Lisbon.

Virgolino A, Costa J, Santos O, Santos RR. Environmental Health Behavior: Concepts, Determinants, Impacts, and Research Methods. Elsevier Science; 2022. <https://books.google.pt/books?id=XKVMEEAAQBAJ>

Vitorino G, Cordeiro JV, Magalhães T (2021). A transformação digital nas suas diversas dimensões. In Magalhães, T (coord.). Transformação digital em saúde: contributos para a mudança. APAH. Edições Almedina. ISBN: 978-989-40-0110-2

W

Which Medical Professional? - 9789897162787

### 3.2. Funded projects active in 2021 (national and international)

The CHRC PhD integrated researchers are involved, as principal investigators or participants, in 122 projects, equivalent globally to more than 68M €. This represents an increase of total amount of funding of 63%.

# 122

Active projects

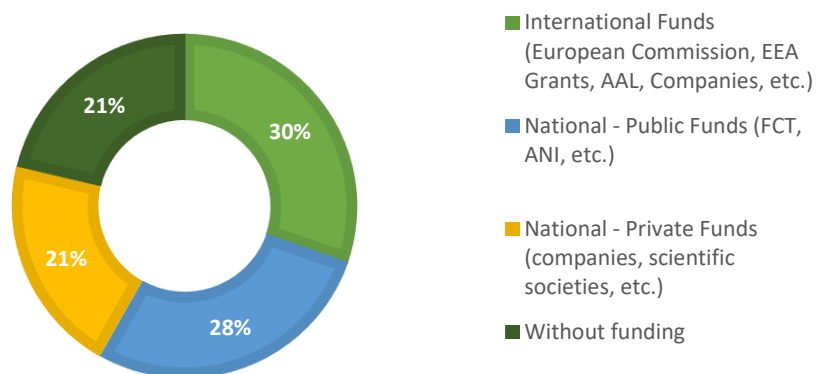
# €68 291 567,59

TOTAL AMOUNT OF  
FUNDING

↑ 63%

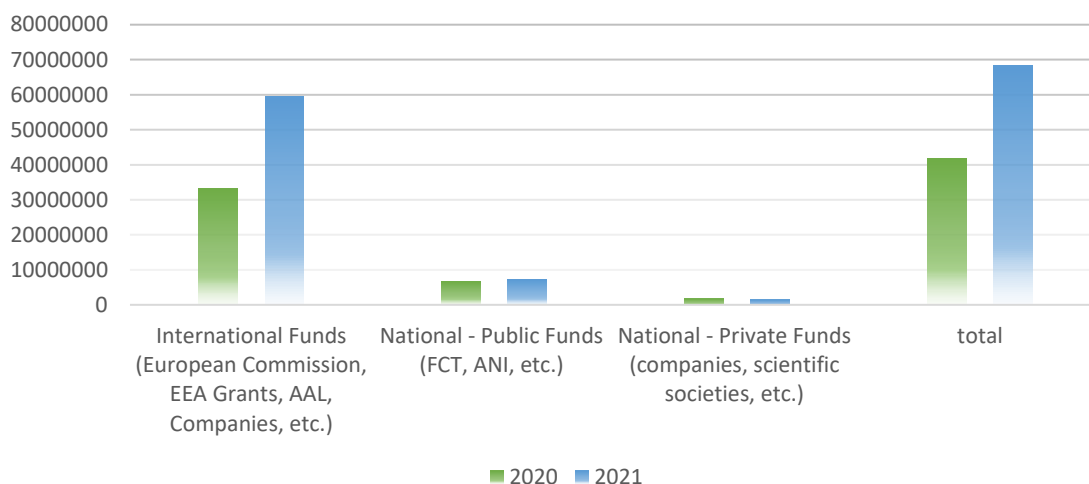
Research projects' total funding is distributed by source of financing as follows:

#### PROJECTS DISTRIBUTED BY SOURCE OF FINANCING



Comparing projects distributed by source of financing between 2020 and 2021:

## COMPARISON PROJECTS DISTRIBUTED BY SOURCE OF FINANCING (2020 AND 2021)



Project Title	Funding entity	Amount of funding
<b>4iE+ Interreg 2020-2023 Projecto POCTEP – Envelhecimento ativo (efetividade e segurança da terapêutica em idosos).</b>	International - Interreg - EC	
<b>4IE+/0499_4IE_PLUS_4_E</b>	International - Interreg - EC	€ 1 248 214,90
<b>A</b>		
<b>ALT20-03-0247-FEDER-113469 - Bioss EnSores multifuncionais a integrar na prática clínica e capacitação da pessoa com diabetes</b>	National - P2020	
<b>ALTERNATIVA - Alternative protein sources in the European diets</b>	International - European Food Safety Authority	
<b>an evidence-based financing model for the Portuguese primary care (REF2PRIM)</b>	National - FCT - CHRC	€ 25 000,00
<b>ALAN - Adherence on Low bAck paiN recommendations - an impact analysis using EpiDoC Cohort</b>	National - SPR	€ 5 000,00
<b>Alentejo Region Applied Research for COVID-19</b>	National - P2020	€ 300 000,00
<b>análise do impacto da pandemia de COVID-19 em profissionais de saúde hospitalares.</b>		
<b>Assessing emerging zoonotic disease as threats in ecosystems the case of Montado and Hepatitis E</b>	National - FCT	€ 9 000,00
<b>ASUMIE – Additional support and Mediated learning in Inclusive education/ 2020-1-BE02-KA201-074751</b>	International - Erasmus+	

<b>Avaliação das principais preocupações da pessoa com doença renal crónica na gestão da doença, impactos na vida do dia-a-dia e principais constrangimentos no acesso aos cuidados de saúde / CONCORDIA DRC</b>	National - Astrazeneca	€ 125 000,00
<b>Avaliação do Projeto de Prescrição Social em Unidades de Saúde Familiar em Lisboa</b>	National - CML	
<b>B</b>		
<b>B-active an integrative interactive platform for children with rheumatic diseases.</b>	National - SPR	€ 5 000,00
<b>Bench to bedside transition for pharmacological regulation of NRF2 in noncommunicable diseases/ CA20121</b>	International - EC - COST	
<b>BEST - BiosEnSores multifuncionais a integrar na prática clínica e capacitação da pessoa com diabetes</b>	National - ANI	€ 1 082 321,46
<b>C</b>		
<b>CA18218 – European Burden of Disease Network.</b>	International - EC - COST	
<b>Critical Thinking for Successful Jobs, 2020-1-EL01-KA203-078797</b>	International - EC	€ 390 438,00
<b>CHILI - A Community-based HPV screening Implementation in Low-Income countries</b>	International - EC - H2020	€ 2 999 688,75
<b>Chronic Obstructive Pulmonary Disease (COPD) management - constraints in patients follow-up and mitigation strategies</b>	National - Astrazeneca	€ 14 700,00
<b>Concilia.UE- Promover e Desenvolver a Conciliação da Vida Profissional, Pessoal e Familiar na Universidade de Évora / POCI-05-5762-FSE-000323</b>	National - COMPETE 2020	130082,84 €
<b>Congenital CMV disease and infection in a sample of portuguese newborns outcomes and relation with maternal serologic status/ IIS#59301</b>	International - MSD	€ 31 000,00
<b>Contribution to the study of epidemiological factors associated with sensorineural hearing loss in the population of São Tomé and Príncipe</b>	National - CUF	€ 20 000,00
<b>Cost action CA19113 - The European Researchers' Network Working on Second Victims.</b>	International - EC - COST	
<b>COVID-19 pandemic the social distance at the school playground and its effects on children's social-emotional competence and physical activity / CP/312/DD/2018</b>	National - FCT	€ 40 000,00
<b>D</b>		
<b>Dos sintomas ao diagnóstico de Tuberculose em contexto urbano, considerando fatores individuais e contextuais. Quais são os pontos críticos desta demora?" (PTDC/SAU-PUB/31346/2017)</b>	National - FCT	€ 228 602,70
<b>Determinantes, barreiras e facilitadores da utilização de biossimilares</b>	National - APOGEN	€ 5 963,00



<b>DIAGNÓSTICO DOS CUIDADORES INFORMAIS</b>	National - APPACDM	€ 20 000,00
<b>DSAIPA/AI/0094/2020 - CardiofollowAI</b>	National - FCT	€ 239 693,60
<b>E</b>		
<b>Early detection of cervical cancer in hard-to-reach populations of women through portable and point-of-care HPV testing (ELEVATE).</b>	International - EC - H2020	€ 3 301 990,00
<b>earlyMYCO (PTDC/MED-TOX/28762/2017). Early-life exposure to mycotoxins and its impact on health</b>	National - FCT	
<b>EasyHealth4Covid</b>	National - P2020	€ 390 054,34
<b>EEGaitPos - Imagiologia cérebro-corpo em mobilidade (MoBI) para a investigação da relação entre dinâmica cortical e biomecânica na marcha e postura / PTDC/SAU-DES/2215/2021</b>	National - FCT	€ 209 052,15
<b>Effectiveness and implementation of a self-management programme to prevent recurrences and long-term disability and promote musculoskeletal health in Low Back Pain patients - "My Back"</b>	National - FCT	€ 249 689,80
<b>Effects of a High-Intensity Interval Training program integrated in High-School Physical Education classes, on Physical Condition, Physical Activity and Motivation for Exercise</b>	National - FCT	
<b>Endocrine disruptors and menopause</b>	National - SPE	€ 10 000,00
<b>EPICOUGH.PT - Multidisciplinary functional evaluation of cough</b>	National - MSD	€ 60 000,00
<b>EquityCancer-LA - Improving equity in early diagnosis of cancer - implementation research in different healthcare systems of Latin America</b>	International - EC - H2020	
<b>ERASMUS+ - KA2 (Projecto 2020-1-BE02-KA201-074751)</b>	International - Erasmus+	€ 389 788,00
<b>ETHICHO - "Coreografias ético-ontológicas</b>	National - FCT	
<b>EU-RESPONSE (Discovery Trial) GA - 10105736</b>	International - EC - H2020	€ 15 700 000,00
<b>Evaluation of the main concerns of people with type 2 diabetes mellitus regarding disease management and medical consultation – CONCORDIA DM2</b>	National - AstraZeneca	€ 114 000,00
<b>Experienti@ - Exchanges and mobility in sport</b>	International - EC	€ 199 785,00
<b>Exploring B-cells in pregnancy old players, new functions</b>	National - Hosp Luz	€ 40 000,00
<b>ExpoGreen</b>	International - EEA Grants	€ 15 000,00
<b>Exposição profissional ao amianto e mesotelioma maligno da pleura em Portugal</b>		

<b>F</b>			
<b>Father's presence in pregnancy surveillance</b>			
<b>FastTrak Covid</b>	National - P2020	€	400 000,00
<b>Fatores morfológicos preditivos para a prescrição de dispositivo de avanço mandibular na abordagem terapêutica da síndrome de apneia obstrutiva do sono.</b>			
<b>Finnee - From spectra to formulas/PTDC/CCI-BIO/29702/2017</b>	National - FCT	€	235 026,42
<b>Fostering and Strengthening Approaches to Reducing Coercion in European Mental Health Services” (FOSTREN)</b>	International - EC - COST	€	34 500,00
<b>FrailcareAI</b>	National - FCT	€	250 000,00
<b>G</b>			
<b>G6PD deficiency and possible association of hearing loss or absence of speech in São Tomé and Príncipe</b>	National - Tagustank	€	20 000,00
<b>H</b>			
<b>Healthy lifestyle or pro-health obsession during the pandemic – a multinational study (2020-2021) Projeto “Psychological COPING with COVID-19 under the use of Health Cube” (2020-2021, decision EC/University of Gdansk 30/2020),</b>	International - DPFA ACADEMY, LEIPZIG, GERMANY		
<b>HBM4EU - Estudos Ocupacionais em Portugal</b>	International - EC	€	40 000,00
<b>HBM4EU - European Human Biomonitoring Initiative</b>	International - EC	€	40 000,00
<b>I</b>			
<b>IDI&amp;CA IPL/2021/PLASCOGEN_ESTeSL</b>	National - IPL	€	5 000,00
<b>IDICA/2021/GATumor – GAstric Tumour Drug Inhibitor – Inhibition of mTOR by a specific compound.</b>	National - IPL	€	5 000,00
<b>ILSurvive - Integration of human fluids pretreatment and detection of cancer biomarkers using ionic-liquid-based aqueous biphasic systems in microfluidic devices</b>	National - FCT	€	249 000,00
<b>Impact of Dietary Protein on Disability in ageing Europeans (InDEPENDent)”</b>	International - EC	€	147 815,00
<b>Imunomodulação na Pancreatite Aguda</b>	National - Hosp Luz	€	20 000,00
<b>In.Lab</b>			
<b>INGESTnano (PTDC/SAU-PUB/29481/2017). Cellular and Molecular Mechanisms of toxicity of Ingested Nanomaterials</b>	National - FCT	€	250 000,00
<b>Intervenção no Âmbito do Tratamento de Feridas Complexas</b>	National - Ministry of Health		
<b>Intestinal colonization in newborn infants with enterostomy</b>	National - FCT	€	250 000,00
<b>Investigação Aplicada da Região do Alentejo para COVID-19</b>	National - P2020	€	299 000,00

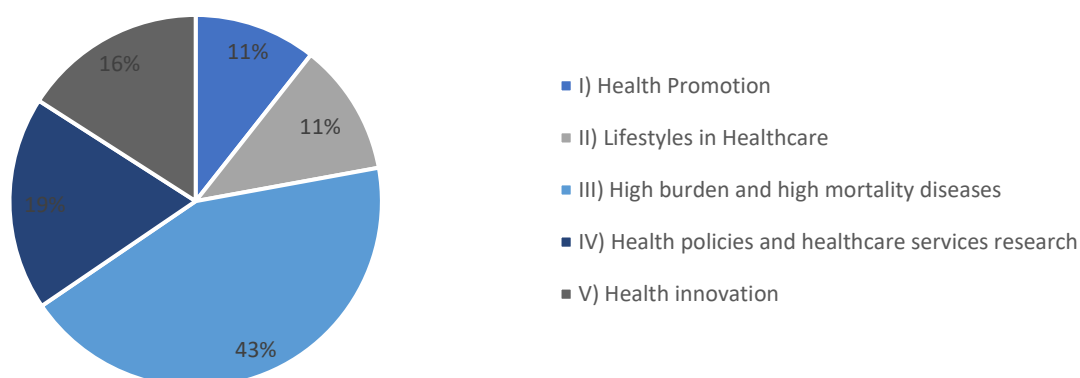
<b>IonCytDevice - Development of Ionic-Liquid-based Devices for the Removal of Cytostatic Drugs from Urine Excreted by Cancer Patients</b>	National - FCT	€ 221 867,00
<b>Index de Acesso ao Medicamento Hospitalar 2021"</b>	National - APAH	€ 5 000,00
<b>Inovação em Saúde Mental e Inclusão Social</b>	National - SCML	€ 150 000,00
<b>IoMum" Iodine status Monitoring in PortUguese pregnant woMen</b>		
<b>IonCytDevice - Development of Ionic-Liquid-based Devices for the Removal of Cytostatic Drugs from Urine Excreted by Cancer Patients" / POCI-01-0145-FEDER-03110</b>	National - COMPETE 2020	€ 221 867,98
<b>J</b>		
<b>JADECARE</b>	National - ACSS	
<b>K</b>		
<b>KneeCare@Home Home exercise-based rehabilitation program following surgical reconstruction of the anterior cruciate ligament</b>	National - FCT - CHRC	€ 25 000,00
<b>L</b>		
<b>Leaves - optimizing the mental health and resilience of older Adults that have lost their spouse via blended, online therapy</b>	International - EC - AAL	€ 1 490 000,00
<b>Literacia em Saúde, Promoção da Saúde e Coesão Social em Populações Migrantes - Prevenção de Doenças Não-Transmissíveis</b>	National - FCG	
<b>LOng Covid – Understanding Symptoms, events and use of services in Portugal</b>	National - Pfizer	€ 150 000,00
<b>M</b>		
<b>MACUSTAR - GA 116076</b>	International - EC - H2020	€ 16 218 918,00
<b>MH Rights Programa Integrado para a Promoção dos Direitos Humanos das Pessoas com Doença Mental" / "MH Rights Integrated Programme for the Promotion of the Rights of People with Mental Disorders</b>	International - EEA Grants	€ 133 530,87
<b>MOVere – movimento em mudança Alentejo/PTDC/SAU-DES/3853/2021</b>	National - FCT	€ 244 797,20
<b>Mulbioimplant</b>	National - COMPETE 2020	€ 239 035,38
<b>Mycoclimachange</b>	International - EEA Grants	€ 15 000,00
<b>N</b>		
<b>NephroMD</b>	National - IPL	€ 5 000,00

<b>NOVA Clinical Research Unit</b>	National - Ministry of Health	€ 464 800,00
<b>O</b>		
<b>Omega 3 Fatty Acids as Burnout Biomarkers in Occupational Health.</b>		
<b>Opinião Social</b>		
<b>OSCAR - vOice Screening of Corona viRus</b>	National - P2020	€ 363 092,73
<b>OUT–TO–IN Academia Gulbenkian do Conhecimento GRANT_NUMBER</b>	National - FCG	€ 49 833,00
<b>P</b>		
<b>PAFSE “Partnerships for Science Education”</b>	International - EC - H2020	€ 1 455 075,00
<b>Palmusic - Cuidados paliativos em doente crítico</b>		
<b>Papa Bem</b>	National - CML	€ 8 580,00
<b>PaRIS</b>	National - DGS	
<b>Participação na Presidência Portuguesa do Conselho Europeu</b>	National - Agencia Nacional do Ambiente	€ 169 000,00
<b>Persistence of specific humoral and cellular immunity in children after SARS-CoV-2 infection/IIS 60687</b>	International - MSD	€ 167 400,00
<b>PIC 4 COVID 19, Plano Individual de Cuidados</b>	National - FCT	€ 30 000,00
<b>Pneumonia adquirida no Hospital em Portugal</b>	International - MSD	€ 30 000,00
<b>Post Covid-19 olfactory disfunction diagnosis and rehabilitation</b>	National - CUF	€ 5 000,00
<b>Posto Comunitário</b>	National - Programa bairros comunitários	€ 50 000,00
<b>Predictive Models of COVID-19 Outcomes for Higher Risk Patients Towards a Precision Medicine</b>	National - FCT	€ 240 000,00
<b>Prevention of occupational disorders in public administration based on artificial intelligence (PrevOcupAI)”</b>	National - FCT	€ 239 000,00
<b>PRICOV-19 Study A multi-country study on quality of care and patient safety in primary care in times of the COVID-19 pandemic</b>	International - EC	
<b>Promover a saúde das populações migrantes em tempos de pandemia</b>	National - CML	
<b>PTDC/SOC-SOC/30092/2017</b>	National - FCT	€ 229 742,47
<b>Q</b>		

<b>QUADRO TEMPORÁRIO RELATIVO A MEDIDAS DE AUXÍLIO ESTATAL EM APOIO DA ECONOMIA NO ATUAL CONTEXTO DO SURTO DE COVID-19</b>	National - FCT	€ 157 175,09
<b>Quality Of Life in patients with Myocardial Infarction (QOLMI) Study</b>		
<b>R</b>		
<b>REFLECT - Raising awareness and stimulating Executive Functioning and social emotional Learning by integrating Evidence based strategies in the Classroom to empower pupils, Teachers and parents/ 2019-1-BE02-KA201-060353</b>	International - Erasmus+	€ 236 405,00
<b>Role of CERuloplasmin in progression and instability of Coronay Atherosclerotic plaques (CERCA) Study</b>	National - Ministry of Health	€ 3 000,00
<b>S</b>		
<b>S4Game GRANT_NUMBER 2018-1-ES01-KA202-050943</b>	International - Erasmus+	
<b>SEURO Grant Agreement No. 945449</b>	International - EC - H2020	€ 3 900 000,00
<b>ScreenTech - Utilização da análise de movimento quantitativa sem marcadores para um melhor rastreio do risco de lesão músculo-esquelética em jogadores de futebol</b>	National - FCT	€ 49 693,75
<b>Sintomas nos profissionais de saúde rastreados durante a pandemia por SARS-CoV-2</b>		
<b>SubSynd- Delirium subsindromático em Unidades de Cuidados Intensivos</b>		
<b>T</b>		
<b>Telemedicina ORL em São Tomé</b>		
<b>The effects of whole-body vibration (WBV) on the management of osteoporosis in early menopausal women</b>	National - FCT - CHRC	€ 25 000,00
<b>The social distance at the school playground and its effects on children's social-emotional competence and physical activity</b>	National - FCT - CHRC	€ 40 000,00
<b>Think4jobs - Critical Thinking for Successful Jobs / referência 2020-1-EL01-KA203-078797</b>	International - Erasmus+	€ 390 438,00
<b>Towards developing a Core Outcome Set for Malnutrition</b>	International - EC	€ 10 000,00
<b>TRANSVAC DS - GA 951668</b>	International - EC - H2020	€ 10 599 993,00
<b>tWork4Health</b>	International - LA CAIXA	€ 250 000,00
<b>U</b>		
<b>Unidade Regional de Farmacovigilância do Centro e Norte Alentejano</b>		
<b>URBAN-TB - PTDC/SAU-PUB/31346/2017</b>	National - FCT	€ 249 000,00

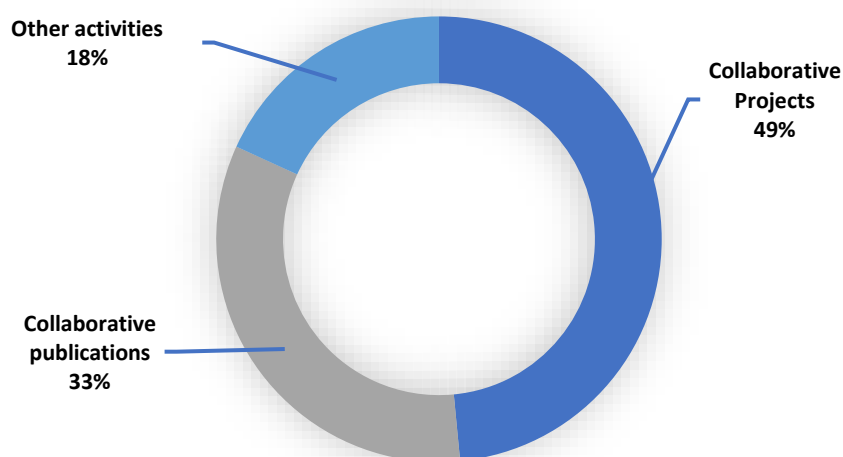
<b>Using SAXS to investigate the effects of early menopause on the nanostructural properties of osteoporotic bone</b>	International - ALBA Synchrotron	€	15 000,00
<b>V</b>			
<b>Variações nas respostas do financiamento da saúde à pandemia COVID-19 em diferentes modelos de financiamento da saúde um estudo comparativo entre Brasil, Canadá, França e Japão.</b>			
<b>Ventilador de emergência minimalista por pressão controlada para COVID-19</b>	National - FCT	€	30 000,00
<b>Vo(i)ces - Promover a saúde das populações migrantes em tempos de pandemia</b>	National - FAMI		

Funded Projects by thematic line:



### 3.3. Collaborative activities within the CHRC

The integrated members of the CHRC are involved in a total of 32 collaborative activities between the various CHRC management institutions (NMS, ESNP, UÉ, LIGMH and HSEIT), with 16 projects, 11 publications and 6 other activities. All collaborative work has taken a central role, both in curriculum development and learning for all integrated members, as well as in research success.



## 3.4 Internationalization

Integrated members of the CHRC are involved with a total of 59 networks and working groups, as well as 29 activities initiatives, actions and activities in collaboration with international consortia, at European and global levels, related to all CHRC thematic lines.

### 3.4.1. International networks

TOTAL: 59

#### TL I: Health promotion



##### Network

NOVA Migration and Health da Plataforma Estratégica NOVA saúde da Universidade NOVA de Lisboa

NOVA Integrated Care, da NOVA saúde da Universidade NOVA de Lisboa



EITHealth



ISES Europe (International Society of Exposure Science)



ICPHR - International Collaboration for Participatory Health Research



OMEGA-NET Coordination and Harmonisation of European Occupational Cohorts



EUPHA - European Public Health Association (EUPHA), Section on Health Promotion



EGPRN - European General Practice Research Network

POCTEP

**Network**



ISES Europe (Europe Regional Chapter of the International Society of Exposure Science)



European Environment Agency



International Nursing Network



**EUPHA**

EUPHA Health workforce research section

EUPHA Environment and health section

TL II: Lifestyles in healthcare

**Network**

Envejecimiento Activo, ejercicio y salud / Healthy-Age

**EUGMS** - Frailty SIG

- Nutrition SIG



European Narcolepsy Network



International Graphonomics Society

Mediterranean Nutrition (MeNu) Group

Red para la adherencia al ejercicio físico en la adolescencia

Rede Internacional de Pesquisa sobre Vulnerabilidade, Saúde, Segurança e Qualidade de Vida do Idoso: Brasil, Portugal e Espanha

Research stage in Leipzig - University of Leipzig and Akademie für Arbeitsgesundheit

EAACI - European Academy Allergy Clinical Immunology, Food Allergy and Anaphylaxis



E3UDRES2 European University (the Engaged and Entrepreneurial European University as Driver for European Smart and Sustainable Regions)





RIPRES

Special Needs COVID

**TL III: High burden and high mortality diseases**

**Network**

ARIA - Allergic Rhinitis and its Impact on Asthma



Academic Network for Sexual and Reproductive Health and Rights Policy - ANSER"



European Health Psychology Society



EU Cost Action Fostren

COST Action CA16202- International Network to Encourage the Use of Monitoring and Forecasting Dust Products



Cost Action CA18225 - Taste and Odor in early diagnosis of source and drinking Water Problems

GARD-WHO (Global Alliance Against Chronic Respiratory Diseases)

**European Academy Allergy Clinical Immunology** - Allergic contact dermatitis in children

- Paediatric rhinitis
- The allergic child at school



European Brain Council



ECRIN



ENCePP



European Association of Psychosomatic Medicine (EAPM)



European Network of Mental Health Services Research (ENMESH)

Focus on Emotions Group (Faculdade de Psicologia da Universidade de Leiden, Países Baixos

IHMN



NEOH, NETwork for Evaluation of One Health, European Chapter of Ecohealth International



Uppsala Monitoring Centre



## TL IV: Health policies and healthcare services research



### **Network**

ASPHER - Association of Schools of Public Health in the European Region



Be Healthy Be Mobile (BeActive) Initiative World Health Organization



Center for Clinical Epidemiology and Research Unit of Clinical Epidemiology



COST Action CA18218 - European Burden of Disease Network

Biocentric Disaster and Health Management

National Health Literacy Demonstration Projects Community of Practice

Population Health Information Research Infrastructure (PHIRI)



World Mental Health Surveys Initiative

## TL V: Health innovation

### **Network**



*Rede de Telemedicina da CPLP*



*RETE - Rede de Estudos de Tecnologias Educacionais*



**EUPHA Section: Digital Health**



**The International Comet Assay Working Group (ICAWG)**

### 3.4.2. Initiatives, actions and activities in collaboration with international consortia

## TL I: Health promotion

### **Activity**

- European College of Veterinary Public Health (Residency Program, Supervisor team from University of Torino, Italy & Universidade do Porto, Portugal)

- Translation, adaptation and dissemination of the Portuguese version of the international questionnaire on the effect of confinement on families of children and youth with special needs (specialneedscovid.org)
- EUPHEM fellow

## TL II: Lifestyles in healthcare

### **Activity**

- COST Action CA18105 Invitation to "Online Training School on Future Meat Safety"
- Epidemiology of Ageing and Dementia Prevention, EITHealth PhD Label
- Visita Erasmus + (School of sports sciences and physiotherapy - UNIVERSIDAD EUROPEA DE MADRID)

## TL III: High burden and high mortality diseases

### **Activity**

- Value of Treatment of Depression - European Brain Council
- Euroflow Consortium
- PhD student in co-supervision with colleague at Catholic University Leuven
- Coordination Scientific Committee of the Annual Conference of the European Health Psychology Society
- COVID-19 course of the European Society of Intensive Medicine
- Member of the ECRIN Quality Group (representing PtCRIN)
- Member of the Scientific Committee European Environment Agency in the area of Environment & health-chemicals.
- TESA III
- Member of the international management committee of Babies Born Better
- Member in Risk Assessment Committee of European Chemicals Agency

## TL IV: Health policies and healthcare services research

### **Activity**

- Member of the Board of Directors of OHMi Estarreja, CNRS LabEx DRIIHM, Center National de la Recherche Scientifique (CNRS), France (since January 2019)
- International project led by a colleague from the University of Castilla-la Mancha Project1: Nursing education and attitudes towards sexuality. Perspectives of teachers and students in a multicenter study
- Specially Appointed Associate Professor, Graduate School of Veterinary Medicine, Hokkaido University, Sapporo, Japan
- International Society on Education in Animal Sciences

**Activity**

- BenBedPhar COST Action

### 3.5. Scientific knowledge transfer

Patents

1



1

Prototypes & software

#### 3.5.1. Patents

Description	Affiliation	Authors	Year
MULTIDIMENSIONAL TOOL FOR ASSESSING THE RISK OF FALLING IN OLDER PEOPLE - EP3744246 - N/ Ref: 2019/3905	Universidade de Évora	Jorge Bravo	2021

### 3.5.2. Prototypes, software and products

- MiniVent no âmbito do projecto para construção de ventilador minimalista

## 3.6. Postgraduate supervision

122

PhD students

5

Post-docs

### 3.6.1. Master students – 190

Thesis Title	Master Student
Efeitos de uma intervenção psicomotora nas vivências corporais de mulheres vítimas de violência doméstica	Adriana Filipa Monteiro Feijão
Experiência de violência numa população imigrante em Portugal: Estudo dos fatores relacionados	Ágata de Oliveira Baginha
Endometrial natural killer (NK) cells: a characterization by Flow Cytometry	Alexandra Chambel

Caraterização e determinantes das altas hospitalares proteladas por incapacidade de transferência em Portugal	Alexandre Lourenço
Liberdade de movimento no primeiro estadio do trabalho de parto	Alexandre Miguel Mourato Dias
Sono e rendimento escolar: um estudo em crianças com Perturbação do Espectro do Autismo	Aline Maria Santiago Nicolay Hammes
O absentismo dos profissionais de saúde do SNS e custos associados em tempos de pandemia COVID-19	Ana Carolina Nunes
Conhecimento e percepção dos médicos e estudantes de medicina portugueses em relação as alterações climáticas e ao impacto na saúde	Ana Catarina Alves
Conhecimento e percepção dos médicos e estudantes de medicina portugueses em relação as alterações climáticas e ao impacto na saúde"	Ana Catarina Fernandes Alves
Desenvolvimento de materiais inovadores para remoção de antibióticos	Ana Catarina Nunes Vicente Dias Saraiva
O Enfermeiro Especialista em Saude Materna e Obstétrica e a melhoria de cuidados no Aleitamento Materno	Ana Clarissa Araújo de Medeiros
Respostas neurofisiológicas à indução de experiências emocionais negativas e positivas: aprofundar a relação corpo-mente	Ana Dias
A intervenção do Enfermeiro Especialista em Enfermagem de Reabilitação na capacitação da pessoa com défice de mobilidade para o Autocuidado transferir-se	Ana Filipa Diz
Coordenação de Estudos no CHLO (título provisório)	Ana Filipa Inácio
Melhoria dos cuidados: Ingesta durante o trabalho de parto para o conforto da mulher	Ana Filipa Silva ressurreição
Sintomas nos profissionais de saúde rastreados durante a pandemia por SARS-CoV-2: estudo transversal num centro hospitalar português desenvolvido em três fases distintas	Ana Isabel Batista Correia
Cuidados especializados em enfermagem de saúde mental e psiquiátrica centrados na pessoa com perturbação psicótica	Ana Isabel Encarnado Lazana
Validação de um painel de indicadores da qualidade e desempenho em anatomia patológica. Data de conclusão: 6 dezembro 2021	Ana Isabel Moreira Paulino
Consulta multidisciplinar a utentes que apresentam sequelas da doença COVID-19	Ana Luísa Velhinho Lamberto Simões
Estabelecimento da Amamentação. Vivência no Trabalho de Parto	Ana Margarida Ferreira
Da terapêutica ao doping: a utilização ilícita de fármacos para aumentar a performance desportiva	Ana Margarida Marques
Estudo qualitativo de barreiras e facilitadores associados à utilização da ferramenta digital LEAVES	Ana Raquel Araújo

Identificação de estratégias de mudança comportamental implementadas em intervenções por SMS para a promoção de atividade física	Ana Rente
A relação entre a competência motora e a competência emocional, nas crianças de idade pré-escolar	Ana Rita Cruz
Efeitos dos suplementos alimentares no stress oxidativo, inflamação e fisiopatologia	Ana Sofia Castro Costa
A integração do lean aos processos da acreditação hospitalar em Portugal e no Brasil: um estudo de casos múltiplos	Andréa Prestes
Efetividade do Exercício Estruturado na Dor, Catastrofização e Qualidade de Vida em Indivíduos com Lombalgia Crónica	Ângela Vieira
Perceção dos Profissionais de Saúde do Processo de Reconciliação Terapêutica em Contexto Hospitalar: Estudo de Caso	Anna Mylkivska
Análise Do Potencial Alergénico (Fungos, Pólen E Ácaros) De Pó Doméstico Em Cidades Do Litoral E Do Interior De Portugal	António Espírito Santo Semedo Vieira
Relação na Preparação para o Parto com o Empowerment da Puérpera na Parentalidade	António José Ganchinho Faroleira
Inadequate Pain Relief and interventions offered to people with HK-OA	António Silva
Efeito de uma intervenção psicomotora na qualidade de vida e saúde mental de mulheres vítimas de violência doméstica	Beatriz Isabel Maltinha
Efeitos de terapias orientadas pelo corpo nos sintomas negativos de pessoas com esquizofrenia: uma revisão sistemática	Bruna Heloísa Cardoso Isabelinha
Assessing the impacts of cytostatic drugs on freshwater biota	Bruna Monteiro
A Intervenção do Enfermeiro de Reabilitação na Avaliação e Intervenção na Pessoa com Deglutição Comprometida	Bruno André Magalhães Ferreira
Intervenção "Proximidade Geriátrica": um contributo para o envelhecimento ativo e saudável na pessoa Idosa institucionalizada	Bruno Gonçalo Cassis Morgado
Relação entre liderança e coordenação relacional	Bruno Miguel Santos Martins
Cuidados de enfermagem - Relação entre a satisfação e a perceção de parentalidade materna	Carina da Conceição Alves Martins
The epididymis as a target of endocrine disruption: effect on calcium homeostasis	Carla Barbosa
A ENFERMAGEM DE REABILITAÇÃO NA CAPACITAÇÃO DA PESSOA IDOSA RESIDENTE NA COMUNIDADE COM MARCHA COMPROMETIDA	Carla Cristina Santos Basílio
Caracterização da competência aquática real e percebida em crianças, em crianças dos 3 aos 6 anos	Carlos Boralheira
Qualidade das relações de amizade entre alunos na Escola Inclusiva -Um estudo na Região Autónoma da Madeira	Carolina Correia

As competências de liderança nas Emergências de Saúde Pública	Carolina Maria Duarte Lopes
: Influência de um programa de exercícios combinados de 4 meses na aptidão física, mobilidade, domínio cognitivo e qualidade de vida em pessoas com Esclerose Múltipla	Catarina Alexandra Nunes Martins
Equitação Terapêutica e Hipoterapia em Necessidades Educativas Especiais: um estudo nas regiões do Alentejo e Algarve	Catarina Assis
BIOMARCADORES FARMACOGENÓMICOS COMO FONTE DE EVIDÊNCIA PARA A EFETIVIDADE E SEGURANÇA NA TERAPÊUTICA DA DEPRESSÃO	Catarina Correia
Rastreamento da Infecção congénita por CMV: estudo multicêntrico nacional	Catarina fernandez
Perda gestacional e cuidados paliativos	Catarina Porto
Monitorização em Ensaios Clínicos - Experiência numa Clinical Trial Unit (título provisório)	Catarina Silvério
Avaliação da exposição gestacional a metais pesados e a sua associação com o estado de saúde da mulher grávida & outcomes à nascença	Catarina Sousa
Estratégias Promotoras da Vinculação Mãe-Bebé após o Parto	Cátia Alexandra Martins Cordeiro
Fatores Preditivos para a Perceção Global de Melhoria Após Intervenção de Fisioterapia em utentes com Dor Lombar Crónica	Cátia Dias
Avaliação do impacto económico da introdução de uma técnica rápida de biologia molecular para rastreio de MRSA	Cátia Piedade
PREPARAÇÃO DO REGRESSO A CASA DA PESSOA SUBMETIDA A ARTROPLASTIA DA ANCA – CAPACITAÇÃO PARA A TRANSIÇÃO SEGURA	Célia Maria Arsénio Pereira Gonçalves Nicolau
Ecotoxicity of plant extracts	Celso Ferraz
A equitação terapêutica como benefício na melhoria do processo de aprendizagem de alunos com NEEs incluídos em escolas comuns	Cerise Malachias Paes Ferreira Lopes
Envolvimento da Figura Paterna no Acompanhamento da Companheira no Trabalho do Parto.	Cíntia Carine Soares Fernandes
Prevalence of functional limitations in portuguese older adults and its association with high protein foods: na epidoc database analysis	Clara Salvador
Atitudes e práticas de docentes e técnicos especialistas face à educação inclusiva.- Mestrado em Educação Especial: Dominio cognitivo e motor – discutida em Fevereiro de 2021 com a classificação de 19 valores.	Clarisse Balixa Coelho
Programa SPLIT: Resultados e fatores de prognóstico para os resultados de sucesso em utentes com lombalgia.	Cláudia da Conceição Teixeira Silva
A saúde oral dos jovens seguidos num modelo integrado de saúde oral: o papel da idade de início da vigilância	Cláudia Pereira



Identificação de estratégias de mudança comportamental implementadas em intervenções por SMS para a redução de consumo de álcool e cessação tabágica	Claudia Santos
Liderança e Burnout	Cláudia Sebastião Morgado
Conhecimentos dos profissionais da área da saúde e diretores de instituições prestadoras de cuidados de saúde sobre a prática psicomotora em Portugal: Um estudo exploratório	Cláudia Sofia da Silva Rodrigues
Monitorização serológica para SARS-CoV-2 após vacinação em profissionais de saúde	Cláudia Varela
Análise do custo-efetividade da PET/CT com 68Ga-PSMA nos doentes com carcinoma da próstata em recidiva bioquímica após prostatectomia radical	Cristiana da Cunha Queirós
Development of Predictive Models for COVID-19 Prognosis based on Patient's Demographic and Clinical Data	Cristiana da Palma Von Rekowski
Identificação de Intervenções Digitais com Tailoring na Atividade Física: Revisão Sistemática	Cristina Berneaud
Coordenação de Estudos no CHLO (título provisório)	Daniela Abreu
Fatores de Prognóstico para a dor persistente e incapacitante em utentes com Lombalgia que recorrem aos cuidados de saúde primários.	Daniela Ferreira Gomes da Silva Correia
Os efeitos de um programa de intervenção psicomotora nos indicadores de saúde e bem-estar de sobreviventes de cancro da mama	Daniela Guerreiro
Efetividade dos cuidados estratificados na lombalgia nos cuidados de saúde primários: Programa SPLIT	David Damásio Francisco
Experiência de stress em tempos de pandemia COVID-19	Diana Gonçalves Lopes da Costa
SPLIT OA-desenvolvimento de um programa de autogestão para pessoas com Osteoartrose centrado nos cuidados de saúde primários	Diogo Luís
Efetividade do Exercício Estruturado na Função e Perfil Psicossocial em Indivíduos com Lombalgia Crónica	Diogo Moço
Saúde mental de jovens atletas de futebol federado perante a privação da prática desportiva em competição	Diogo Neves Moura
Treino de força em doentes com sarcopenia e qualidade do sono	Fabiola Grenspan
Viabilidade e efeitos de um programa de exercício multimodal nas funções executivas, na aptidão funcional e na composição corporal de pessoas idosas a residir na comunidade	Felicidade de Freitas Monteiro Pereira
Viver com Máscara(s): Impacto da pandemia na vivência e comunicação em contexto educativo	Fernanda Abreu
Tratamento da Estenose Aortica em Portugal	Fernando Avelar
Medidas não Farmacológicas no Trabalho de Parto: Níveis de Dor e Ansiedade	Filipa Daniel Coelho

Plano Individual de cuidados, com enfoque na relação terapêutica, em jovens com perturbação do desenvolvimento intelectual	Filipa Nunes Gonçalves
Endocrine-disrupting chemicals gut microbiota interplay in COVID- 19 severity: a cross sectional study	Filipe Siquenique
Análise da composição corporal dos paraquedistas do 4o HandiFly International Challenge	Francisco Nuno Cetra Teixeira Amaral Banha
Efeitos fisiológicos agudos da prática de padel em praticantes amadores por nível de jogo	Francisco Xavier de Almeida Dias Manteigas
Tempo de espera, distância e transporte: equidade e desigualdade no acesso aos cuidados de saúde pelo utente hipertenso em Portugal	Guilherme Jesus
A violência doméstica contra as mulheres no período de pandemia da Covid-19 em Portugal	Heloisa Passos e Martins
Adaptação cultural, validade e fiabilidade da versão portuguesa do Musculoskeletal Health Questionnaire (MSK-HQ)	Hermínia Ribeiro
Legionella pneumophila: estudo da suscetibilidade das estirpes portuguesas	Ibéria Ramalho Dias Araújo
In vitro combined toxicity of hexavalent chromium, nickel and benzo(a)pyrene in human lung cells	Inês Alves
Estudo Da Funcionalidade Das Pessoas Idosas Institucionalizadas Em Estruturas Residenciais Para Idosos E Da Respetiva Estrutura E Processo De Cuidados	Inês Cabral Ferreira Cardoso
Unravelling the role of endocrine-disrupting chemicals in diet-induced weight loss: the muscle-adipose tissue narrative	Inês Castela
Dinâmicas relacionais, intimidade e vivência do corpo: A perceção dos/as jovens adultos/as	Inês Chão Quente
Treino Metacognitivo aplicado pelo Enfermeiro Especialista em Enfermagem de Saúde Mental e Psiquiátrica à Pessoa Idosa com Depressão	Inês Isabel Araújo dos Reis
Competência de Liderança para a fiabilidade organizacional	Inês Margarida Bergano Fonseca
Características fisiológicas e mecânicas em atletas de patinagem de velocidade: um estudo exploratório	Inês Margarida Fernandes Pereira
Biomonitorização de elementos numa população de crianças portuguesas em idade escolar: dos valores de referência aos determinantes	Inês Peixoto Oliveira Rebelo
Segurança do Utente nos Cuidados de Saúde Primários: Papel do Enfermeiro numa Unidade de Cuidados na Comunidade	Inês Pereira Martins
Efetividade de um Programa de Exercício na Dor e Qualidade de Vida em Indivíduos com Dor Lombar Crónica	Inês Souto
Determinantes e estratégias para a manutenção da prática de atividade física	Irene Marques

Avaliação do conhecimento dos fisioterapeutas face à nutrição materno-infantil e desenvolvimento neuropsicomotor do bebé	Isabelle Regina Moreira Marinho Cunha
IoMum@Lisboa - Monitorização do estado de iodo em grávidas e o impacto da suplementação	Janaina Fernandes Maciel Peres
efeitos de uma intervenção psicomotora na prontidão para a escrita	Joana Caeiro
Caracterização da Marcha, Força e Performance em Indivíduos com Diagnóstico recente de Espondiloartrite Axial	Joana Cruz
Carga de doença da COVID-19 em Portugal	Joana Inocência
O regresso a casa: Empoderamento da puérpera no autocuidado e cuidados ao recém-nascido.	Joana Isabel Relvas Cota Mira
As características do relacionamento social de adultos com PEA na perspetiva dos técnicos – um estudo na APPACDM de Évora	Joana Sousa
Revisão sistemática dos métodos utilizados para recomendações automáticas de atividade física em intervenções digitais	Joana Venancio
Influência da idade na Integração Visuomotora e o impacto na escrita	Joana Viegas
Adaptação Cultural e Validação do Consumer Assessment of Health Providers and Systems (CAHPS) Hospital Survey	João Cunha Fernandes
Investigação da incidência de amibas de vida livre e Legionella em águas de sistemas geradores de aerossóis	João Ferreira
Quedas e Violência em pessoas idosas que vivem na comunidade. Qual a sua relação? Uma abordagem holística	João Filipe Coelho dos Santos
Associação entre Estatuto Socioeconómico e consumo de cannabis em adolescentes de sete cidades europeias- Estudo SILNE-R	João Leite
Adaptação Cultural e Validação do Consumer Assessment of Health Providers and Systems (CAHPS) Hospital Survey	João Miguel Cunha Fernandes
Investigação da incidência de amibas de vida livre e Legionella em águas de sistemas geradores de aerossóis	João Pedro Moniz
Assessment of pesticide toxicity towards amphibian terrestrial stages	João Vasco Pimenta
Efeitos de um programa de exercício na capacidade de produção de força, no equilíbrio e proprioceção do idoso, como método de prevenção de quedas	Jorge Miguel Chanino Carvalho
Diagnóstico da infeção congénita por CMV recorrendo a pools de saliva	Julieta Silva
Efeitos de um programa de gestão de stress online em estudantes universitários	Laura Dias
Efeitos de uma intervenção psicomotora nas competências sócio-emocionais de crianças em idade pré-escolar	Laura Nogueira

Tuberculose – Doença antiga/Novos desafios O Tratamento Diretamente Observado na resposta à problemática da Tuberculose	Leovigilda Madama
Comunicação do risco nos folhetos informativos das vacinas	Lídia Vieira
Intervenção psicomotora em contexto de consulta hospitalar de pediatria	Liliane Oliveira Pereira
Intervenção Formativa de Medicina Culinária junto das equipas de saúde do ACES Almada/Seixal	Lucia Matos
Solidão e sintomas depressivos no idoso institucionalizado	Ludmila Souza Oliveira de Jesus
MyMob- Programa de Mobilidade para o internamento hospitalar de adultos mais velhos	Luis Alexandre Moniz
As Desigualdades em Portugal em contexto de Pandemia da COVID-19: Análise de Determinantes Sociais da Saúde	Luísa Solinho
As Desigualdades em Portugal em contexto de Pandemia da COVID-19: Análise de Determinantes Sociais da Saúde	Luísa Solinho
Revisão sistemática de intervenções multi-comportamento em contexto de saúde	Maiara Moreto
Preparação para o Nascimento: O medo do parto	Marcia Cristiana Marques Ferraz
Análise das adaptações curriculares na Educação Física na inclusão do aluno com Necessidades Educativas Especiais na Rede Municipal de Ensino Fundamental I em Pedra Branca do Amapari-AP/Brasil	Marcione Ribeiro
Efeitos da Aplicação do Jogo Aball1 em Parâmetros de Aptidão Física, Cognitiva e de Saúde em Sujeitos Diabéticos Tipo 2	Marco Paulo da Fonseca Gonçalves
Determinantes e estratégias para adopção de comportamentos protetores da transmissão da Sars-Cov-2	Margarida Lira
Análise do Processo de Ensino-Aprendizagem da Farmacovigilância em Portugal	Margarida Perdigão
A Perceção do Corpo e a Auto-estima, o Suporte Social e o Bem-Estar Espiritual em Mulheres com Cancro da Mama -	Maria Bagorro
Desigualdades no acesso nos vários níveis de cuidados devido a fatores socioeconómicos, em Portugal no ano 2019	Maria Costa
Biochemical and anthropometric outcomes of patients with paediatric heterozygous familial hypercholesterolemia after COVID-19 pandemic lockdowns	Maria de Campos Paiva Peres
Autocuidado da Pessoa com Delírio: Intervenção Psicoterapêutica do Enfermeiro Especialista em Saúde Mental e Psiquiátrica com base na Terapia Metacognitiva Individualizada para a Psicose	Maria de Fátima Borralho Moreira
Determinantes de saúde mental nos adolescentes dos 14 aos 17 anos, em Portugal - Estudo SILNE-R	Maria Eduarda

Saúde Mental em contexto de pandemia: A intervenção do Enfermeiro Especialista em Saúde Mental e Psiquiátrica, enquanto facilitador dos processos adaptativos ao longo do ciclo vital	Maria João Revés Mendes Silva
MEMN Study – Unraveling the role of intestinal and vaginal Microbiota, Estrogenic activity, Metabolic profile & Nutritional status in symptom severity and quality of life of Portuguese women with endometriosis - an exploratory study.	Maria Raposo
Exploring health stakeholders' views about the prioritization of patients for the operating theatre	Maria Salomé Romeiro Santos
Contemporary public health challenges: association between overweight, immigrant background and sociodemographic characteristics among Portuguese school-age children	Maria Sofia Graça Infante Mendes
Caraterização das competências motoras, de ritmo e atencionais, da composição corporal, do nível de atividade física e indicadores de saúde mental de alunos universitários com perturbações de aprendizagem específica	Mariana Ferreira
Associação entre a atividade física, aptidão física, domínio cognitivo, sintomatologia e qualidade de vida em pessoas com Esclerose Múltipla	Marina Conceição de Carvalho
Optimização de Técnicas de Processamento de Sêmen Criopreservado	Micaela Pedro
Insegurança alimentar em populações migrantes na pandemia COVID-19	Michele Miranda
Promoção da Saúde Planetária desde a comunidade: Um estudo exploratório sobre o renascimento dos trigos antigos no Oeste de Portugal	Miguel Contreras
Estudo da relação entre a perceção dos pais sobre a competência motora dos filhos e a prontidão para a escrita em crianças no último ano do pré-escolar: um estudo transversal	Miguel Duarte
Machine Learning / FrailcareAI	Miguel Simões
Health literacy among the new wave of migrants from the MENAP region in the metropolitan area of Lisbon. Data de conclusão: 28 outubro 2021	Mohammad Abdeen
Efeitos de uma intervenção psicomotora em meio equestre, nas competências socioemocionais, em crianças institucionalizadas.	Nicole Almeida
Machine Learning / CardiofollowAI	Olga Piddubna
Monitorização da Efetividade e da Segurança da Terapêutica Farmacológica do HIV/SIDA Baseada na Evidência Farmacogenómica: Revisão Sistemática da Literatura	Patrícia Santos
The Indirect Costs of Depression on the Portuguese Population in 2014 and 2019	Patrício Bastos
Synthetic musks and breast cancer: is vitamin D a possible link?	Paula Ferradaz
Uso de terapias complementarias y alternativas en el trabajo de parto	Paula Mulet Miravet

Estudo de avaliação de burnout em assistentes de consultórios dentários	Paula Pinheiro Rodrigues
Perspetivas de utentes e profissionais de saúde para a adaptação do Programa SPLIT para um modelo de tele-reabilitação: Um estudo qualitativo	Paulo Clemente
Importância do ensino da farmacogenética e da farmacogenómica: caracterização curricular dos Mestrados Integrados em Ciências Farmacêuticas, em Portugal	Pedro Batista
Estudo da relação da força muscular, sarcopenia e qualidade de vida em idosos com osteoartrose	Pedro Miguel Tomé Guerreiro
Caminhar na (em) Relação: Práticas, estratégias e comportamentos - Um 'aide-mémoire' para o Psicomotricista intervindo em Saúde Mental	Rafaela Moreira
Presença do pai na vigilância da gravidez: perspectiva do casal	Raquel Mendes Cerdeira
Prevalência pontual, caracterização e impacto das cefaleias em trabalhadores portugueses	Raquel Miranda
Avaliação Normativa da Segurança do Paciente em tempo de pandemia de Covid-19 em uma Unidade de Terapia Intensiva de hospital público do Distrito Federal	Rayanne Cristina Araújo Balbino
Paradoxos em gestão, ambidestria organizacional e as competências e práticas de liderança em contexto hospitalar	Renato Nuno Varanda Pereira
Identificação Semi-automática de Patologia em Imagens de Raios X do Tórax com Técnicas de Inteligência Artificial	Rita Colaço
A Vivência da Sexualidade Durante a Gravidez	Rita de Amaro Laranjo
Análise forense de batons vermelhos	Rita Gastão
A experiência parental do período perinatal em tempos de pandemia	Rita Leite Prudente
Evaluation of Body Composition and Physical Activity after Musculoskeletal Injury	Rodrigo Miguel Gamelas Batalha
Caracterização da utilização de instrumentos autoreportados na fisioterapia músculo-esquelética em Portugal	Rúben Santos
Saúde mental e solidão dos idosos de um concelho rural	Sandra Isabel Garção Russo
"Cuidar de quem Cuida" - Alimentação Saudável da equipa multiprofissional de duas UF do ACES Alentejo Central em período de Pandemia	Sandra Paula dos Santos Vasques
UMA REVISÃO SISTEMÁTICA DE INTERVENÇÕES NOS ESTILOS DE VIDA PARA O CONTROLO DO PESO NOS CUIDADOS DE SAÚDE PRIMÁRIOS	Sandy Andrade
Preparação do períneo para o trabalho de parto: Prevenção da ocorrência de episiotomia/lacerações perineais	Sara Filipa Garrido Coração Franco
Desajustamento psicológico e vivência do corpo em estudantes universitários portugueses	Sara Pinto Duarte
Determinação do Grau de Dependência de Cuidados de Enfermagem em Doentes com Doença Mental	Sara Ribeiro

Insight e adesão ao regime terapêutico na pessoa com esquizofrenia	Sofia Isabel Costa Campos
O Enfermeiro e a Pessoa/ Família Potencial Doadora de órgãos/ Tecidos	Susana Maria Teixeira Martins
Influência da pessoa significativa no processo de trabalho de parto	Tania Fernández Fernández
Higiene Oral na Prevenção da Pneumonia Associada Intubação	Tânia Filipa Cabrita Xavier
Adaptação e avaliação das propriedades psicometrias do TRIG	Tatiana Tavares
Golden Hour: Aleitamento Materno exclusivo durante a primeira hora de vida do recém-nascido	Telma Filipa Palma Salgueiro
A redução da atividade da fosfatase alcalina intestinal está associada à severidade da COVID-19	Thainá Loureiro Serafim
Biomarkers Discovery For COVID-19 Based On Metabolomics	Tiago Alexandre Henrique Fonseca
Melhoria Contínua na Intervenção em Catástrofe no SU	Vanda Cristina Lages Furtado
Violência Associada ao Desporto: Estudo dos incidentes registados em espetáculos desportivos pela GNR	Vitor João Ramalho Bilro
Desigualdades socioeconómicas no estado nutricional e qualidade de vida em crianças: dados do Sintra Cresce Saudável	Vitória Silva
Tuberculose, conhecimento, atitude e prática dos profissionais de saúde do Hospital Distrital de Nacala, Moçambique	Wilma S. A. S. de Jager

### 3.6.2. PhD students - 122

Thesis Title	PhD Student Name	Status
"In vitro investigations of antigestagen-mediated effects in decidualized dog uterine stromal (DUS) cells: expression of decidualization markers and global transcriptomic changes" [Co-orientação com M. Kowalewski]	Ali Kazemian	Ongoing
Os fatores psicossociais de risco ligados ao trabalho e o impacto na saúde dos trabalhadores dos municípios associados à Comunidade Intermunicipal da Lezíria do Tejo	Alice Maria Henriques	Ongoing
Retinopatia da prematuridade	Ana Almeida	Ongoing
Literacia em Saúde e Imigrantes: contributos para a Promoção da Saúde das Comunidades Migrantes	Ana Catarina da Costa Maia	Ongoing
Literacia em Saúde e Imigrantes: contributos para a Promoção da Saúde das Comunidades Migrantes	Ana Catarina Maia	Ongoing
CardiofollowAI	Ana Catarina Martins	Ongoing

Accounting for doctors' and patients' perceptions in telehealth services implementation	Ana Rita Maria	Ongoing
Estudo dos Efeitos do Exercício Terapêutico e da Terapia Manual em parâmetros Biomecânicos e Neurofisiológicos Determinantes para a função do Complexo Articular do Ombro baseado numa análise Multifatorial e Clínica.	Ana Sofia Carneiro Pinto de Melo	Ongoing
Osteoporosis and Fractures What is being done to prevent it?"	Anabela Barcelos	Ongoing
Objetivos de reabilitação em fisioterapia na pessoa após um AVC: perspetivas, práticas e fatores associados	André Vieira	Ongoing
A parental perspective on child chronic kidney disease: the lived experience of caregiving in Portugal	Andrea Bruno de Sousa	Concluded
Expansion of Natural Killer cells as a complementary approach for adoptive cell therapy in advanced Colorectal and Pancreatic Cancer (NKAT-CRC-PDAC)	Andreia Filipa Garrido Maia	Ongoing
As competências sócio-emocionais na educação pré-escolar	Andreia Rodrigues	Ongoing
As competências sócio- emocionais na educação pré-escolar: contributos das práticas de mediação corporal	Andreia Sofia Rodrigues	Ongoing
Trochanterite femoral	António seco	Ongoing
Desenvolvimento de um aplicativo para identificação, triagem e encaminhamento de pessoas expostas sexualmente ao HIV	Artur Acelino Francisco Luz Nunes Queiroz	Concluded
Comportamento espontâneo, ajustamento sócio-emocional e psicomotricidade em alunos do 1o ciclo do ensino básico: uma análise multifatorial	Augusto Parras	Ongoing
Qualidade serviços residenciais de saúde mental	Bárbara Pedrosa	Ongoing
Capacitação comunitária na promoção da saúde mental	Beatriz Lourenço	Ongoing
Being deaf at the playground - The effect of a hearing loss on children's social participation	Brenda Sousa Silva	Ongoing
estabilização da sacroiliacas	Bruno Santiago	Ongoing
Plastia do ligamento cruzado anterior	Carla Madail	Ongoing
Supporting healthcare professionals through the use of digital interventions to deliver personalised care for patients with multimorbidity:	Carolina Correia Neves Tomás da Silva	Ongoing
How beneficiaries' experiences can help to implement overlooked dimensions in medical education: a comparative study between health and non-health professionals	Catarina Martins Lopes	Ongoing
Exposição profissional a amianto e mesotelioma maligno da pleura	Catia Alexandra Susana dos Santos	Ongoing
Literacia em saúde oral: desenvolvimento de um modelo de melhoria e monitorização da implementação do projeto SOBE+	Claudia Corrêa	Ongoing
Impact of the implementation of biosimilars for the treatment of different rheumatic diseases perceived by the patients and by society (repercussion upon Patient Reported Outcomes and economic costs)"	Cláudia Vaz Pessoa	Ongoing
Uncovering the foundations of social prescribing implementation in Portugal	Cristiano Emanuel Marta de Figueiredo	Ongoing



Systemic lupus erythematosus in children – what can we learn more?	Cristina Henriques	Ongoing
The role of ultrasound as a predictor of disease activity and response to therapy in Giant Cell Arteritis” – Doctoral Program in Medicine – Faculty of Medicine	Cristina Ponte	Ongoing
Da comunidade aos cuidados especializados: qual a interação com os serviços de saúde das pessoas com osteoartrose do joelho? Desenvolvimento de um modelo de cuidados baseado na evidência e na sustentabilidade dos recursos	Daniela Sofia Albino Costa	Ongoing
Decision making in a multimorbidity context	David Rodrigues	Ongoing
Fatores contextuais da redução da coerção em serviços de saúde mental	Deborah Aluh	Ongoing
Epidemiology of Menière’s disease” – Doctoral Program in Biomedical Sciences – Faculty of Medicine	Diogo Ribeiro	Ongoing
Literacia em saúde, autocuidados e compensação da diabetes tipo 2	Dulce do Ó	Ongoing
To be defined	Eleni Araujo	Ongoing
Imunomodulação na Pancreatite Aguda	Filipa Malheiro	Ongoing
Subpopulações linfocitárias no diagnóstico da Síndrome de Sjögren primária	Filipe Barcelos	Concluded
Instabilidade da Tibio-tarsica - tese concluída em finalização de escrita	Francisco Guerra Pinto	Ongoing
Estudo do processo de desenvolvimento das competências grafomotoras e efeitos de um programa de intervenção em crianças em idade pré-escolar e do 1º ciclo do ensino básico.	Helena Coradinho	Ongoing
Estudo do processo de desenvolvimento das competências grafomotoras e efeitos de um programa de intervenção em crianças em idade pré-escolar e do 1º ciclo do ensino básico.	Helena Isabel Falcão Coradinho	Ongoing
Spondylarthropaties - burden and costs – Doctoral Program in Medicine	Helena Santos Cabrita Carneiro	Ongoing
Perfil genómico de atletas e ex-atletas de alto rendimento desportivo	Hugo Henrique Santos Silva	Ongoing
Oral health care as determinants of oral health, general health and quality of life	Inês Caetano Santos	Ongoing
Representações sociais sobre o nascimento - o parto domiciliário	Inês Trindade	Ongoing
Fraturas da Tibio-tarsica - tese concluída classificação máxima	Isabel Pires Rosa	Ongoing
CartilageT2* Mapping using Multi-Echo Short-Echo Time and Short-Echo IntervalSequence –A NovelTool to Identify Early Cartilage Changes	Jair Eletério	Ongoing
Caracterização das respostas fisiológicas hormonais, cardíacas e musculares em situações agudas de stress	Joana Alegrete	Ongoing
A tríade microbiota, imunidade e perda gestacional recorrente idiopática	Joana Cristino Pereira	Ongoing
Influence of metal exposure in thyroid hormones and gestational diabetes	Joana Guimarães	Ongoing
O corpo e o trauma: da compreensão à intervenção com mulheres vítimas de violência doméstica	Joana Isabel Palma Machorrinho	Ongoing

Body and trauma: from comprehension to intervention in female victims of domestic violence	Joana Machorrinho	Ongoing
Tratamento da obesidade infantil: papel da família	Joana Mira	Ongoing
Sobreposição asma-DPOC	João Gaspar Marques	Ongoing
Rheumatoid arthritis and ultrasound – Doctoral Program in Medicine – NOVA Medical School	João Madruga Dias	Ongoing
Influência de fatores ambientais nos níveis de stress de profissionais de saúde de um hospital da rede pública de saúde em Fortaleza, Ceará, Brasil	Jocélia Maria de Azevedo Bringel	Ongoing
A multiple behaviour approach	Jorge Eduardo Conde Encantado Paulo	Concluded
Sustentabilidade Ambiental nos hospitais	Jose Chen	Ongoing
Expression of NK cell inhibitory receptors in women with endometriosis	José Manuel Lourenço Reis	Ongoing
Cirurgia minimamente invasiva lombar e lombo-sagrada	José Miguel Sousa	Ongoing
Obesity burden and costs – International Doctoral Program in Global Public Health - National School of Public Health	Kelli Destri	Ongoing
Relação entre a competência motora (real e percebida) e os fatores parentais, tipo de jogo e temperamento de crianças em idade pré-escolar e escolar	Liliana Filipa da Silva Cunha	Ongoing
Prescrição Social em Portugal: Avaliação do impacto e da implementação em Unidades de Saúde Familiar	Louíse Viecili Hoffmeister	Ongoing
Comparison of effectiveness in anti-pd1 checkpoint inhibitors in treatment of non-small cell lung cancer	Luís Castelo Branco	Ongoing
Modelo de referência e intervenção de fisioterapia baseado na estratificação do risco de desenvolver dor persistente e incapacitante em utentes com lombalgia: Efetividade e fatores associados à cronicidade.	Luís Gomes	Ongoing
Effects of Multimodal Exercise and Processing Speed Training on Cognitive Functioning and Functional Capacity in Institutionalized Elderly People	Luís Miguel Figueiras Galhardas	Ongoing
Análise do impacto da pandemia COVID-19 em profissionais de saúde hospitalares.	Luís Miguel Mendonça Galaio	Ongoing
How different is the mental health of men and women? Exploring the intersection between gender, social determinants of health and access to health care services	Luis Roxo	Ongoing
A influência do ambiente nos níveis de estresse, nos hábitos de sono e alimentares, e na saúde oral dos policiais militares do Estado do Rio de Janeiro	Luiz Octavio Garcia	Ongoing
Newborn Screening for Congenital Cytomegalovirus. A new approach.	Madalena Tuna	Ongoing
Functional disability among middle-aged and elderly Europeans: socioeconomic patterning, burden and policies	Manuel Serrano-Alarcon	Ongoing
eSaúde para pessoas com diabetes tipo 2. Uma App de exercício físico	Marco Paulo da Fonseca Gonçalves	Ongoing
Opportunistic infections amongst immunosuppressant patients”	Maria João Aleixo	Ongoing

Lesões pré-malignas e carcinomas do colo do útero em mulheres infectadas pelo Vírus da Imunodeficiência Humana (VIH) – importância da população linfóide local e da terapêutica anti-retroviral combinada (TARc)	Maria José Brito	Ongoing
Crescimento e composição corporal de crianças nascidas muito pré-termo: comparação entre duas coortes alimentadas com leite humano, respetivamente com fortificação alvo e padrão	Maria Manuela Cardoso	Ongoing
Saúde Mental de crianças e adolescentes migrantes em Portugal: vulnerabilidade a problemas e desafios no acesso a serviços	Maria Rita Marques Gonçalves	Ongoing
An insight into the Portuguese reality of pain, its treatments, and their impact in rheumatic diseases	Mariana Lemos	Ongoing
Affordances promotoras da mobilidade no espaço pré-escolar e suas relações com as competências motoras e sócio-emocionais da criança	Mariana Moreira	Ongoing
Upper Limb Musculoskeletal Symptoms in Assembly Line Workers	Marisa Martinho Guerreiro	Concluded
A formação contínua em contexto formal e não formal de trabalhadores das Unidades de Saúde Familiar do concelho de Évora: Estudo de caso múltiplo	Marlos Suenney de Mendonça Noronha	Ongoing
Exposição a diferentes fatores riscos em carpintarias	Marta Dias	Ongoing
Can concept mapping methodology facilitate the integration of complex concepts and multimorbidity?	Marta Fonseca	Ongoing
Subpopulações linfocitárias e expressão de citocinas na uveíte. Aplicabilidade diagnóstica e terapêutica	Marta Guedes	Concluded
Exploring B-cells in pregnancy: old players, new functions	Miguel Ângelo-Dias	Ongoing
Fatores associados e preditivos da Evolução da Funcionalidade e de Resiliência Física em idosos residentes na comunidade em Portugal	Miguel Marques Ferreira	Ongoing
Adenocarcinoma do Pâncreas, Diabetes e Microbiota	Miguel Vasques de Carvalho	Ongoing
Contexto ocupacional naval como potencial determinante dos níveis de vitamina D: o caso da Marinha Portuguesa	Moisés Henriques	Ongoing
Maternal fetal outcomes and vertical transmission of SARS-CoV-2 infection	Nádia Charepe	Ongoing
EXERCÍCIO FÍSICO, SONO E CAPACIDADE COGNITIVA EM DOENTES DE PARKINSON	Nara Dias	Ongoing
Viabilidade da implementação do Rastreio Visual Infantil: Estudo de caso do Centro de Saúde 25 de Setembro, Nampula, Moçambique	Nelva Sixpene	Ongoing
Efeitos de um programa de exercício físico multimodal na saúde, funções cognitivas e bem-estar subjetivo em indivíduos com diabetes tipo 2	Nilton João Chantre Leite	Ongoing
Efeitos da Manipulação da Relação Numérica e do Espaço de Jogo na Posse de Bola em Diferentes Escalões Etários no Futebol	Nuno André Pinto Nunes	Concluded
Cervical cancer screening among migrant women in Portugal	Patrícia Marques	Ongoing
Medicamentos inovadores: fatores determinantes do acesso	Paula Alexandra Ferreira Costa	Ongoing

Obstrução e inflamação dos vias geresos na asma em Idade pre-escolar	Paula Leiria Pinto	Concluded
Aspetos culturais e ambientais do consumo de açúcar na determinação da saúde bucal e qualidade de vida de crianças	Paulini Malfei de Carvalho Costa	Ongoing
A influência do controlo postural e do nível atencional na prontidão para a escrita em crianças de 5 e 6 anos, com e sem Perturbação de Hiperatividade e Défice de Atenção (PHDA)	Paulo Delgado	Ongoing
QUADRO TEMPORÁRIO RELATIVO A MEDIDAS DE AUXÍLIO ESTATAL EM APOIO DA ECONOMIA NO ATUAL CONTEXTO DO SURTO DE COVID-19 – (projecto nº 57250)	Pedro Correia	Concluded
Conflito femoro-acetabular	Pedro Dantas	Ongoing
Simulação em Pediatria: Ensino, Avaliação e Investigação	Pedro Garcia	Ongoing
Fatores morfológicos preditivos para a prescrição de dispositivo de avanço mandibular na abordagem terapêutica da síndrome de apneia obstrutiva do sono.	Pedro Miguel Teixeira Carvas Cebola	Ongoing
Desenvolvimento de multi-metodologia para a avaliação de tecnologias para a gestão integrada da saúde e acompanhamento remoto	Rafael Alexandre ires Miranda	Ongoing
Development of Ionic-Liquid-based Devices for the Removal of Cytostatic Drugs from Urine Excreted by Cancer Patients	Rafael Francisco	Ongoing
Non-volatile Solvents as a Promising Strategy to Improve Indoor Air Quality	Ricardo Teles Pais	Ongoing
Assessing pain management of non-inflammatory rheumatic diseases: osteoarthritis, fibromyalgia and low back pain	Rita Oliveira	Ongoing
The role of human virome in kidney transplant outcomes	Sara Querido	Ongoing
Efeitos Da Prática De Vinyasa Yoga Supta Na Performance, Controlo Postural E Marcadores De Saúde Geral De Pilotos de Caça F16 Da Força Aérea Portuguesa	Sara Santos	Ongoing
Vitamin D Status and Biomarkers of Functional Health and Ageing in Very-Old Adults: Analysis of the Newcastle 85+ Study	Sarah Hakeem	Ongoing
RESTART – Is caloric restriction behind the success of bariatric surgery? An intervention study based on the microbiota and adipocyte-centric view to improve the	Shámila Ismael	Ongoing
Patient-Centred Care (PCC) as idea, process and practice	Slavica Karajčić	Concluded
Caracterização dos níveis de atividade física e da capacidade funcional de pessoas idosas – os efeitos de um programa de exercício com realidade virtual	Soraia Daniela Pires Ferreira	Ongoing
ADIPOHSITE – ADvancing the obesogen hyPOtHeSIs Through biomonitoring, observation, and Experimentation	Susana Coelho	Ongoing
ADIPOHSITE – ADvancing the Obesogen HypotheSIs Through Experimentation	Susana Raquel Correia Coelho	Ongoing
Musculoskeletal Disorders in Primary Care Settings	Susana Tinoco Duarte	Ongoing

Adaptação da Formação Profissional do Fisioterapeuta em Função do Impacto Tecnológico na sua Prática Clínica: Realidades Formativas na Península Ibérica	Tarciano Batista e Siqueira	Ongoing
Iniquidades na saúde ambiental de crianças e mulheres na Bacia de Revuê, Moçambique	Tatiana Jorge Marrufo	Concluded
lesões da rampa meniscal	Thiago aguiar	Ongoing
Avaliação ficcional num país de África	Tiago José da Silva Rodrigues	Concluded
Tratamento saúde mental de vítimas de violência de género	Ugne Grigaite	Ongoing
Conflito femoro-acetabular - Tese concluída classificação máxima	Vasco Mascarenhas	Ongoing
Synovial pathobiology and patient stratification in rheumatoid arthritis (SynPathRA)"	Vasco Romão	Ongoing
Organizational Health Literacy Responsiveness in Portuguese Primary Health Care	Yilian Pérez	Ongoing

### 3.6.3. Post-doc – 5

Project Title	Investigator
Características e desafios vivenciados por cuidadores formais de idosos dependentes no domicílio: estudo comparativo entre Brasil e Portugal.	Maria Do Livramento Fortes Figueiredo
Impact Of Dietary Protein On Disability In Ageing Europeans (Independent)"	Nuno Mendonça
Aplicação Programa Realidade Aumentada Em Idosos Residentes Na Comunidade	Daniel Velázquez Díaz
Boas práticas na segurança do paciente idoso hospitalizado: um olhar sobre a prevenção de quedas em hospitais universitários	Vilani Medeiros De A. Nunes
Risco para vulnerabilidade e condições de saúde da pessoa idosa na atenção primária: implementação da melhoria da assistência	Thaiza Teixeira Xavier Nobre

## 3.7. Interface with civil society

The CHRC is strongly committed to the tangible impact of the research in its translation into public policies and civil society, as well as in the provision of services to the community.

In 2021, CHRC researchers participated actively in 104 civil societies or scientific organizations, carried out 64 activities that contribute to the dissemination of scientific knowledge in civil society, and 60 provided services to the community. Finally, CHRC integrated members made more than 500 contributes to the *mass media*.

### 3.7.1. Activities that contribute to the dissemination and / or application of scientific knowledge in the civil society

TOTAL: 64

- Global Intensive Care Working Group of the European Society of Intensive Care Medicine (ESICM).
- Head of the Division of Sexual, Reproductive, Child and Youth Health - General Directorate of Health - until June 2020.
- KEEP ACTIVE! Videos of at-home workouts. Training action included in the teaching activities of the Sports Science course at the University of *Trás-os-Montes and Alto Douro*.
- Invited speaker at the International Master in Sports Performance Analysis at the University of *Trás-os-Montes and Alto Douro*. ISMAI Workshop Performance analysis.
- Speaker within the teaching activities of the Physical Education and Sport course at Instituto Universitário da Maia. Summer Event - September 25-26, 2020. Alicante (Spain): Costa Blanca Sports Science - Effects of Knowing the Task? Duration on Soccer Players? Positioning and Pacing Behavior During Small-Sided Games.
- I International Conference on *Detección de Talento y Pericia Deportiva - Facultad de Ciencias del Deporte*. Cáceres - Technology in the monitoring of sports development indicators.
- The 1st Comprehensive Health Research Centre (CHRC) Annual Summit - Using tracking data to measure the exposure to interpersonal contact: a tool to manage the impact of the Covid-19 quarantine in sport environments.
- Moderator at the Virtual Workshop Third International Workshop on Gerontechnology, on November 16, 2020, developed within the scope of the POCTEP Financed Project 0499\_4IE\_4\_Plus\_4\_P: International Institute for Research, Innovation and Aging / International Institute for Research and Innovación del Envejecimiento, with the duration of 6 hours.
- President of the Portuguese Society of Orthopedics and Traumatology.
- General Secretary of the Society of Medical Sciences of Lisbon.
- Vice-president of the Portuguese Society of Rheumatology.
- Portugal's representative for the Healthy lifestyle or pro-health obsession during the pandemic - a multinational study. University of Gdansk, Poland.
- Scientific Committee of the XIV National Congress of Psychiatry, of the Portuguese Society of Psychiatry and Mental Health. Troy, 2020.

- Scientific Committee of the IPA (International Psychogeriatrics Association) International Congress 2020 (Virtual Congress). 2-3 October 2020.
- Scientific Committee of the 34th Meeting of the Study Group on Brain Aging and Dementia (webinar format). September 25 and 26, 2020.
- Jury of the Research Grants D. Manuel de Mello 2020 (CUF, *Fundação Amélia de Mello*), by appointment of the Scientific Council of FCM-UNL.
- Scientific dissemination: Article "Loneliness in the context of dementia and geriatric depression". Medical Journal of Primary Health Care (year VIII, nº 80, May / 2020, p.23): [www.justnews.com](http://www.justnews.com) - article originally published in the Journal of the XIV National Congress of Psychiatry 2020.
- Scientific Committee Member of the European Environment Agency.
- Scientific Committee member of the 1st Comprehensive Health Research Centre (CHRC) Annual Summit - November 19th and 20th (2020).
- Member of the Scientific and Organizing Committee of the 1st Ibero-American Colloquium on Health, Education and Social Representations. Pandemic, Health and Contemporary Social Thought. December 2-3, 2020.
- Lopes, M. J. (2020) Closing Conference of the 1st Ibero-American Colloquium on Health, Education and Social Representations. Pandemic, Health and Contemporary Social Thought. December 2-3, 2020.
- Lopes, M. J. (2020) Roundtable on the strategic future of research in the area of health policies and health services. 1st Comprehensive Health Research Center (CHRC) Annual Summit - November 19-20, 2020.
- Member of National Confederation of Solidarity Institutions (CNIS). Complex Intervention Funded Project - Social Responses in the Care Pathway for People with Dependence.
- Moderator on the issues of endocrinology and diabetes at the webinar organized by Health 4Moz (NGO) for interns, medical doctors, pediatricians and primary care physicians in Mozambique. November, 2020.
- Speaker at the webinar organized by the Association of young diabetics in Portugal. "New perspectives in the treatment of type 1 diabetes (350 participants)". December, 2020.
- Communication: Nursing Records in the Treatment of Complex Wounds, at the XI International Forum on Ulcers and Wounds, 2020.
- João, Ana Lúcia; Martins, Maria do Rosário. "Complex Wounds: Case Studies in the Treatment of Grade IV Pressure Injuries". Poster presented at the XI International Forum of Ulcers and Wounds, 2020.

- Bravo, J., Tomas-Carus, P., Veiga, G., Mendes, F., Raimundo, A., Pereira. C. (Presenters) & Mesquita, J. (Producers). (2020, June 03). As quedas no idoso: Segurança pela Prevenção. Massive Open Online Course. Miriadax. Available online.
- Bravo, J. (2020). Formador da unidade de formação geral “Didática do Desporto” no Curso de Treinadores de Futebol nível II – “Roots” / UEFA-C da Associação de Futebol de Évora.
- Bravo, J. (2020). Formador da unidade de formação geral “Pedagogia do Desporto” no Curso de Treinadores de Futebol nível II – “Basic” / UEFA-B da Associação de Futebol de Évora.
- Bravo, J. (2020). Formador da unidade de formação geral “Pedagogia do Desporto” no Curso de Treinadores de Futebol nível I – “Roots” / UEFA-C da Associação de Futebol de Évora.
- Participação em webinar comemorativo do Dia Internacional da Imunologia, associado ao tema “Vamos falar de vacinas?”, organizado pela plataforma COLife (CEDOC-NMS, FChamp, iBET, IGC, IMM e ITQB-NOVA) e promovido pela Sociedade Portuguesa de Imunologia, 29 de Abril de 2020.
- Colaboração com a iniciativa Science Digest da plataforma COLife (CEDOC-NMS, FChamp, iBET, IGC, IMM e ITQB-NOVA), com apresentação de um artigo de divulgação de ciência, Junho e Julho de 2020.
- National March and Race Program - Portuguese Athletics Federation
- Participation in the research project “Alert Mercury: Evaluation of exposure to mercury by quantifying it in biological samples (hair) and household dust”, developed under the framework of 10th grade Biology Discipline, Colégio Valsassina, Lisbon.
- Scientific / pedagogic coordination of the Basic Life Support Nucleus of the University of Évora - UEVORAREANIMA - certified by CPR and ERC
- European researchers' night - Control of motor neuromuscular activity and posturography in sports sciences.  
[https://www.youtube.com/watch?v=nUaV\\_ihix\\_w&feature=youtu.be](https://www.youtube.com/watch?v=nUaV_ihix_w&feature=youtu.be)
- Community Intervention Project - Active aging in Évora
- Development of health promotion materials aimed at professionals from different services and organizations, researchers, civil society and other elements of the community, with emphasis on the following materials: “Situational and policy brief: COVID-19 response and migrant health in Portugal”. Dias S, Ricoca Peixoto V, Vareda V, Gama A, Abrantes A. Published on the Lancet Migration website (2020); Scientific statement “Reducing the impact of the coronavirus crisis on those ‘left behind’ - Call for Action COVID-19”. Collaboration as a member of the EUPHA Migrant and ethnic minority health section (2020) Steering Committee; "Desconfinar Associativo - Manual of Recommendations for Youth Associations - Covid-19" and the "Information Leaflet -



Descfinar Jovem, Sua Causa" (2020). Collaboration, as a member of the Technical Team, with the National Federation of Youth Associations.

- Collaboration in the development of health promotion materials aimed at professionals from different services and organizations, researchers, civil society and other elements of the community, highlighting: "Situational and policy brief: COVID-19 response and migrant health in Portugal", Dias S, Ricoca Peixoto V, Vareda V, Gama A, Abrantes A. Published on the Lancet Migration website (2020).
- Participation in the Mental Health Law Review Group, created by the Ministries of Health and Justice.
- Conduction of two training courses on mental health and human rights.
- Member of the Organizing Committee of the '2nd Portugal / Brazil Transdisciplinary Congress on the baby', University of Évora, Évora.
- Placa, A., Almeida, G., Matias, A., & Santos, G. (2020). Effects of a psychomotor intervention mediated by music on motor skills in children aged 5 and 6 years. Poster presented at the 15th Child Development Seminar (SDMC), Coimbra, September 2020.
- Strategic dissemination of study results in the media; collaboration in the design and development of the Health Literacy Library, promoted by the Ministry of Health; training for Patients' Associations.
- LPCDR – Rheumatic Patient Support Forum.
- Collection of testimonies from doctors who are part of the Sentinela Doctors Network to be advertised on the website of the Portuguese Association of General and Family Medicine, in order to promote their participation in the Network and increase the sample size.
- Value Center Blog: [www.vohcolab.org/value-center](http://www.vohcolab.org/value-center)
- Participation in the organization of the Cycle of Digital Transformation Webinars to take place between 2019 and 2020 in a total of 12.
- Director of Epidemiology (RWE) at Novartis Global.
- Scientific coordination in Porto of the scientific research project: Inequalities in childhood obesity: the impact of the socioeconomic crisis in Portugal from 2009 to 2015. Project funded by the Portuguese Foundation for Science and Technology.
- Scientific and pedagogic coordination of the Fernando Pessoa Foundation Health and Leisure Academy.
- Training of coaches and athletes of the Federation of Gymnastics of Portugal in the area of Nutrition and Sleep.
- Reviewer of scientific journals in the area of Health Sciences, Nutrition and Physical Exercise.
- Publication of several reports in the "COVID-19 Barometer"
- National Patient Safety Plan 2021-2026

- Hospital Administrator responsible for the HGO research center, promoting research applied to medicine, management and all areas involved in the activity inherent in a hospital.
- Coordination of the Algarve Region Application to the European Innovation Partnership on Active Aging Reference Site.
- Participation in the debate of the 1st edition of "Ideas that Change the World" - an initiative sponsored by Expresso, SIC Esperança and Bayer. February 10, 2020. Lisbon, Portugal.
- Interview on Active Aging. Magazine of CUF Hospitals. March 2, 2020.
- Participation in a digital conference on autoimmune diseases. The initiative involved Expresso, GSK, The Portuguese Society of Rheumatology and Lupus Patient Associations. May 6, 2020. The news article can be found at <https://expresso.pt/sociedade/2020-05-07-Ha-um-balanco-que-tem-que-ser-feito-entre-o-risco-de-infection-and-the-return-to-normal-life>. The video summary of the conference is available at <https://expresso.pt/sociedade/2020-05-08-Covid-19-O-impacto-da-pandemia-no-tratamento-das-doencas-autoimunes>.
- "Fight for a good future year" for APDH - Portuguese Association for Hospital Development. July 16, 2020. Available at: <https://www.apdh.pt/artigo/53>
- interview to Rx to the Portuguese Society of Rheumatology newsletter. October 2, 2020.
- Patient Innovation in the online program of the European Night of Researchers in Portugal. November 27, 2020.

### 3.7.2. Provision of services to the community / civil society

TOTAL: 60

- "Brincar na Rua" - Promotion of actions to boost outdoor play in communication
- Development of strategies, coordination of programs and collaboration in the assessment and risk management of national areas of obstetrics and pediatrics
- Creation and national promotion, in collaboration with midwifery services from different national regions, of the national database of pregnant women with COVID-19
- Portuguese Football Federation: UEFA Pro football coaches' course (12h)
- Portuguese Football Federation: UEFA A football coaches course (2h)
- Director of the Orthopedics Service of Hospital São Francisco Xavier - CHLO
- Founding Member of *Associação Viver a Infância*

- Founding Member and Vice-President of the General Assembly of the International Play Association Portugal
- Founding Member and Secretary of the Bureau of the Association Assembly 1,2,3 *Macaquinho do Xinês*
- Provision of training and consultancy services to the APPACDM institution in Évora, within the scope of the “Discovering the sounds” project, BPI Prize "La Caixa" Capacitar 2019
- Responsible at FCM-UNL for the articulation with Alzheimer Portugal under the protocol for the provision of technical and scientific consultancy, collaboration in academic activities and research activities
- Extended Working Group of the Portugal *Mais Velho Project* (APAV, with the support from the Calouste Gulbenkian Foundation) dedicated to violence and abuse on elderly people (2019-2020)
- Governmental working group on Environment and Climate Action (GTAAC), in collaboration with the Portuguese Environment Agency
- Individual Care Plan - Application in the context of *Hospital do Espírito Santo de Évora*
- Diagnosis of informal caregivers in the municipality of Évora. Application by invitation from APPACDM
- [www.isleep.pt](http://www.isleep.pt)
- Creation and implementation of the provision of services to the community in the Pathophysiology laboratory (Diário da república, 2nd series - No. 21 - January 30, 2015)
- Coordinator of the Project Knowing & Preventing HIV-AIDS in the Academic Community, Community intervention project. Consisting of 3 strands: 1) Training; 2) Intervention and 3) Research
- Member of the DGS working group to evaluate criteria for placing continuous insulin infusion systems in diabetology centers.
- Jury of the Nursing Research Award “Mariana Diniz de Sousa” of *Ordem dos Enfermeiros*
- Participation in the SRSul initiative of the *Ordem dos Enfermeiros* to raise awareness for vaccination
- Member of the organizing committee of the 2nd Meeting of the Southern Regional Section of the *Ordem dos Enfermeiros*
- Protocol with ISS (Social Security Institute) - Conducting research tests of Sars-CoV-2 to employees of 20 ERPIS in Alentejo Central, through weekly testing
- Protocol with CIMAC (Inter Municipal Community of Alentejo Central) - Conducting research tests of Sars-CoV-2 to employees of the municipalities of Alentejo Central
- Collaboration with the Surgery Service of Hospital de S. José

- Management of the Immunology and IDPs Laboratory of NOVA Medical School (Provision of services to the Community)
- Director of the Laboratory of Immunology and Primary Immunodeficiencies (Provision of Services to the NMS Community)
- Founding member of the Ecological Group “Parents for Future - Portugal”
- Member of the Technical Group for Internet and Cybersecurity of the Foundation for Science and Technology
- Collaboration in the definition of Medical Informatics Standards (revision of the ISO TS 13131 Technical specification), collaboration with *Instituto Português da Qualidade*
- Member of the Advisory Board of EuPrimecare
- WHO Strengthening Human Resources Information Systems Working Group
- Cooperation with the Ministry of Health of Cape Verde / WHO.
- Member of the Evaluation Board of the Master Care and Technology (joint degree) coordinated by Zuyd University of Applied Sciences. For the Dutch accreditation agency: The Accreditation Organization of the Netherlands and Flanders (NVAO)
- Member of the Task Force for “Hospital Reorganization”
- Member of the task force to respond to the Public Discussion on “Hospital Reform”.
- Member of the Working Group on Professional Mobility Europe
- Academic Member of the Committee “*Avaliação de Desempenho dos Directores Executivos dos ACES*”
- Organization and realization of BLS / DAE courses in the academic community (University of Évora), in civil society (companies, secondary schools, Hospital, Homes)
- Évora Football Association - Course "UEFA PRO" - U. C. Exercise physiology
- Scientific coordination of the monitoring and evaluation component of the Municipal Strategy “Local Pact to End HIV / AIDS Epidemic in Amadora - Fast-Track Cities Amadora”
- Coordination of the technical-scientific support team to the Municipal Strategy Coordination Group “Cascais on the Fast Track to end the HIV and viral Hepatitis epidemic - Fast-Track Cities Cascais”, with a focus on monitoring and evaluating the municipal strategy (2018-2024)
- Participation in educational activities at Feira de S. João in the pavilion of the University of Évora.
- Participation in activities with the City Council of Évora on topics related to food, namely the day of food
- Editorial management of the LPCDR Info newsletter, organization of the Rheumatic Patient Support Forum
- Drawing of Patient Pathway in Amyotrophic Lateral Sclerosis - a project in collaboration with APELA

- Coordination of a working group for Smart Screening and Hygiene Operation for COVID-19 tests and research, Portuguese Red Cross (CVP)
- Projects of articulation with the community within the scope of the activities of the Mental Health Unit of Oeiras of CHLO. Project XYZ to support families in the area of Mental Health, during the period of the covid-19 pandemic, in articulation with the Municipal Chamber of Oeiras, IPSS, schools and other partners
- Member of the Technical Support Office for Mental Health of ARS LVT
- Representative of Seixal's City Hall as a member of the healthy Seixal group
- Participation in "Caminando Juntos" Webinar on Health and Education
- Participation in Novartis' Webinar entitled Derma Reuma "Management of Chronic patients in a pandemic era: from Italy to Portugal"
- Workshop on artificial intelligence as a support system for clinical decision. Portuguese Pharmacy Students Association
- Provision of services for consulting and monitoring the project "Rehabilitate for life" at the Humanitarian Center of the Red Cross of Tavira; financed by CRESC Algarve 2020 - Regional Operational Program for the Algarve - Partnerships for Impact Program. Total financed 268859 € - Sub-contracting from UALG: 45000 €; ref: ALG-06-4234-FSE-000025, (2020-2022)
- Provision of services for consulting and monitoring the project "Volta ao Monte" of ODIANA- Association for the Development of Baixo Guadiana; financed by CRESC Algarve 2020 - Regional Operational Program for the Algarve - Partnerships for Impact Program. Total financed 244025,72 € - UALG subcontracting: 42783,03 €, ref: ALG-06-42-FEF-000020 (2020-2022)
- Supervisor in the area of Nutrition and Sleep in the preparation of athletes with high sports performance
- Lectures in the areas of Nutrition and Sleep in seminars organized by schools and clubs
- Coordination and integration of teams in various projects related to the transfer of skills to city councils within the scope of health decentralization with the projects "Health Profile, Determinants and Use of Health Services of the population of the Municipality of Torres Vedras: contributions to the Health Planning and Intervention by municipal actors. " and "Health Profile Project, Determinants and Use of Health Services of the population of the Municipality of Odivelas: contributions to Planning and Intervention in Health by the municipal actors
- President of the MMM association, which helps in the mobility of children with psychomotor problems
- Volunteer at Associação 13, which supports the homeless in Lisbon

### 3.7.3. Participation as an active member of a civil society and scientific organization / institution

TOTAL: 104

- Coordinator of the CHULC Research Center; 2010-2021.
- Coordinator of the Nutrition Laboratory of HDE, CHULC; 2018-2021.
- HDE Coordinator of the CHULC Nutrition Commission; 2016-2021.
- Coordinator of the Pediatrics Section of the Portuguese Association of Enteric and Parenteral Nutrition (APNEP);
- 2019-2021. Member of the Quality Improvement and Patient Safety Research group at UNL;
- 2013-2021. Member of the Mediterranean Nutrition (MeNu) group;
- 2017-2021. Member of the Nutrition Committee of the Portuguese Society of Neonatology
- member of the Scientific Council for Life and Health Sciences of the Foundation for Science and Technology, MCTES;
- Member of the Ethics Committee for Clinical Research, INFARMED, MS
- Vice President of the Portuguese Society of Allergology and Clinical Immunology (SPAIC)
- Chief Editor of the European Annals of Allergy and Clinical Immunology
- Portuguese co-chair of ARIA (Allergic Rhinitis and its impacts on asthma)
- Delegate of GARD (Global Alliance Against Chronic Respiratory Diseases)
- Coordinator of the training center at GARD-CPLP
- Member of the Board of the College of Immunoallergology of the Ordem dos Médicos
- Chairman of the Board of the Association for Rehabilitation and Integration Aid (IPSS)
- Vice President of the Health Technology Assessment Commission (Infarmed)
- Member of the Advisory Board of the Regulatory Entity of Health (2019-present).
- Representative of the International Diabetes Federation, European Region at the Patients 'and Consumers' working Party (PCWP) of the European Medicines Agency (2016-present).
- Chairman of the Board of the General Assembly of Diabentejo - Associação dos Diabéticos Alentejanos (2015-present).
- Vice President of the International Diabetes Federation (2020-2022)

- European Spine Society - Eurospine, Aospine International, Portuguese Society Of Orthopedics and Traumatology
- Vice-president of the Portuguese Society of Rheumatology
- Portuguese Society of Family Therapy (effective member)
- Brain Aging and Dementia Study Group (1st member of the Fiscal Council 2019-2020).
- Portuguese Society of Psychiatry and Mental Health (member)
- IPA - International Psychogeriatric Association (member)
- Member of ASPESM - The Portuguese Society for Mental Health Nursing
- Secretary of the Assembly of the Social, Cultural and Sports Association Unidos de Rossas
- Regional Director of the Portuguese Nurses Union
- Vice-President of the Portuguese Swimming Federation
- Member of the Advisory Board of the School of Nursing of the University of Minho, by cooptation of its members
- Portuguese Society of Geriatrics and Gerontology - Member of the Scientific Council
- [www.appsp.org](http://www.appsp.org)
- President of the General Council of the Association of Retired, Pensioners and Elderly People of the Parish of Sra. da Saúde (ARPIFSS),
- ELCOS Portuguese Wound Society, Member and Regional Coordinator.
- *Ordem dos Enfermeiros* - Substitute of the Directing Council of the Regional Section of the South and Expert of the *Ordem dos Enfermeiros*.
- Member of the Directorate of the Portuguese Association of Cardiovascular Intervention (APIC)
- OPSS - Coordination
- Consultant for Clinical Research of *Ordem dos Farmacêuticos* (since 2016)
- Member of the Advisory Board of the Collaborative Laboratory Value4Health CoLab (since June 2019)
- Member of the Portuguese Epidemiology Association
- Chair of the General Council of Instituto Politécnico de Beja.
- Chair of the AAP - HSM General Council
- Board Member of APDH
- Member of the Social Bodies of the Portuguese Association for the Promotion of Public Health (APPSP)
- Chairman of the Fiscal Council of the Portuguese Society of Clinical Communication and Health Communication (SP3CS).
- President of the Sub-specialty in Maternal-Fetal Medicine of *Ordem dos Médicos*
- Chairman of the Supervisory Board of the Portuguese Society of Obstetrics and Maternal-Fetal Medicine

- Secretary of the General Assembly of the Federation of Portuguese Societies of Obstetrics and Gynecology (FSPOG)
- Member of Society of Medical Sciences of Lisbon
- Member of the Portuguese Association of General and Family Medicine
- Member of the National Association of Teachers and Advisors of General and Family Medicine
- Member of the Board of the Portuguese Association of Obstetric Nurses
- Member of the Scientific Council of the National Program for the Promotion of Physical Activity (PNPAF) of the Directorate-General of Health (DGS)
- Member of the Consultants' Panel of the Portuguese 24h Movement Guidelines
- Scientific coordinator of COVID-19 serological testing at CEDOC | NMS and Institutional representative of Serology4Covid Consortium (IGC, IMM, ITQB, IBET and CEDOC | NMS)
- Representative of the University of Évora in Portugal's Paralympic Committee
- Member of the Portuguese Mental Health Nursing Society
- Member of the Iberian Society of Cytometry (SIC), collaborating in the Working Group "Accreditation of Tests by Flow Cytometry" (Working Group "*Accreditación de Ensayos por Citometría de Flujo*") and as Member of the Board of Directors of the Iberian Society of Cytometry (SIC)
- Member of the Portuguese Society of Allergology and Clinical Immunology (SPAIC) and of the Interest Group on Primary Immunodeficiencies
- Member of the Portuguese Society of Immunology (SPI) and GPIIP (Portuguese Group of Primary Immunodeficiencies)
- Member of the SRL Outreach Task Force of ISAC (International Society for Advancement of Cytometry)
- Member of the Task Force of the European Academy Allergy Clinical Immunology: EAACI / GALEN Task Force on the allergic child at school.
- Member of the Task Force of the European Academy Allergy Clinical Immunology, EACCI Pediatric rhinitis
- Member of the Task Force of the European Academy Allergy Clinical Immunology, EAACI Allergic contact dermatitis in children
- Member of the Task Force of the European Academy Allergy Clinical Immunology, EAACI Food Allergy and Anaphylaxis
- Member of the Board of the Infection and Sepsis Group
- Member of the Science and Development Committee of Portugal's Olympic Committee
- President of the General Council of the Lisbon Nursing School
- Member of the Portuguese Telemedicine Association



- Member of the EHMA - European Health Management Association
- Member of the scientific committee of the Federation of Gymnastics of Portugal
- Member of the Scientific Council for Life and Health Sciences of the Foundation for Science and Technology - CCCVS
- APE member
- Member of APEGEL - Member of the Scientific Committee
- Collaborates with DGS on a voluntary basis in the Child Health office with Nurse Barbara Menezes
- Director of *Associação Chão dos Meninos*
- President of the Board of the Portuguese League Against Rheumatic Diseases
- President of the Board of EUPATI Portugal
- ANDAI Treasurer
- Representative of the Portuguese League Against Rheumatic Diseases on the Health in Dialogue Platform
- Invited member of the COVID-19 Vaccination Task Force (patient associations)
- Proximity Medication Working Group (Patient Associations - National Health Convention)
- Portuguese Association of Otoneurology
- Member of the Scientific Council of the Portuguese Association of Amyotrophic Lateral Sclerosis (APELA)
- Board Member of AITADIS (*Asociación Iberoamericana de Tecnologías de Apoyo a la Discapacidad*)
- Member of the eSIS Advisory Council for Health Information Systems at the Portuguese Shared Services of Health Ministry
- Member of the cybersecurity advisory council at the Portuguese Shared Services of Health Ministry
- Member of the Portuguese Association of Hospital Administrators (APAH)
- President of Portuguese Society of Rheumatology
- Participation in the preparation of the Regional Development Strategy - Algarve 2030
- Member of the Advisory Board of *Rede Portuguesa Ambientes Saudáveis, Inteligentes e Amigáveis*
- Member of the "Algarve Regional Innovation Council (CIRA)" of the CCDR Algarve Commission for the Coordination and Regional Development of the Algarve
- Member of the "Health, Wellness and Life Sciences" working group of the Regional Innovation Council of the Algarve
- Head of the Osteoporosis working group of the Portuguese Society of Rheumatology.
- Member of the Ethics Committee of CENC - Center for Electroencephalography and Clinical Neurophysiology, Lisbon

- Member of the Scientific Committee of the Federation of Gymnastics of Portugal, Lisbon
- Member of the Coordinating Committee of the Center for Research in Public Health
- Special project editor of the International Journal for Quality in Health Care
- Member of the editorial board of *Revista Portuguesa de Cardiologia*
- Member of the Executive Committee of the Gulbenkian Challenge “Stop Infeção Hospitalar!”
- Member of the Executive Committee and Scientific Committee of the *Boas Escolhas, Melhor Saúde* Project, Fundação Calouste Gulbenkian
- Vice-president of the Portuguese Association for the Promotion of Public Health
- Member of the Strategic Council of the Clinical Academic Center of Beiras
- National Association of Public Health Physicians
- Portuguese Rehabilitation Nursing Association



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This report was elaborated based on information collected from 123 questionnaires on the scientific indicators filled by CHRC integrated members. This questionnaire was launched by email in 1<sup>st</sup> February. For the purposes of the management report, data received up to 13 February was considered.

This report written in February 28, 2022.

This report was approved by CHRC Executive Commission.