



HEALTH SCIENCES
RESEARCH UNIT
NURSING

UNIDADE DE INVESTIGAÇÃO
EM CIÊNCIAS DA SAÚDE
ENFERMAGEM

UNIDADE DE INVESTIGAÇÃO (UICISA: E)

UNIDADE DE INVESTIGAÇÃO
EM CIÊNCIAS DA SAÚDE:
ENFERMAGEM

UICISA: E

NEWSLETTER

FCT
Fundação
para a Ciência
e a Tecnologia

Escola Superior de
Enfermagem de Coimbra



April/May/June 2020

UICISA: E DEVELOPMENT STRATEGIC AXES TOWARDS HORIZON 2030

Despite COVID-19 contingency measures, UICISA: E carried on with its activities within the respective development strategic axes, mostly at a distance



AXIS OF RESEARCHERS' TRAINING

Researchers' training, from initiation to advanced research

➤ Research initiation

Research Initiation Rotation (RIRs) - continued development of remote activities

➤ Advanced research

Advanced research trainees in 2020 at the UICISA: E:

Postdoctoral students:

Gilberto Tadeu – Brazil – Post-doc (ongoing).

Sandwich doctoral students:

Sheilane Santos – Brazil - Sandwich Ph.D. (ongoing).

Other activities

The *Analysis of Photography in Nursing History Research* WORKSHOP was scheduled to be held on 4 March 2020 with the speaker Professor Tânia Cristina Franco Santos, Full Professor at the Federal University of Rio de Janeiro, Anna Nery School of Nursing. Due to the COVID pandemic, this event was postponed to a later date (available soon).

➤ International Seminars for Researchers' Training

2nd International Seminar for Researchers' Training – 2 July 2020



Portugal Centre for Evidence Based Practice: a JBI Centre of Excellence (PCEBP)

Website: http://www.esenfc.pt/en/uicisa/pcebp_jbi

Upcoming Activities

Training

The Portugal Centre for Evidence Based Practice (PCEBP) is organizing the 10th CS RTP, to be held on 16-20 November 2020 at the Health Sciences Research Unit: Nursing (UICISA: E), Nursing School of Coimbra.

Registrations on: <http://www.esenfc.pt/event/jbiportugal2020>



Figure 1. Banner of the 11th CS RTP.

Events

Global Evidence Summit (Campbell Collaboration, Cochrane, G-I-N & JBI) – October 2021

From **5 to 8 October 2021**, please join us for the **Global Evidence Summit** (Figure 2) at the O2 universum Congress Centre.

For more information: <https://www.globalevidencesummit.org/>



Figure 2. Logo of the Global Evidence Summit.

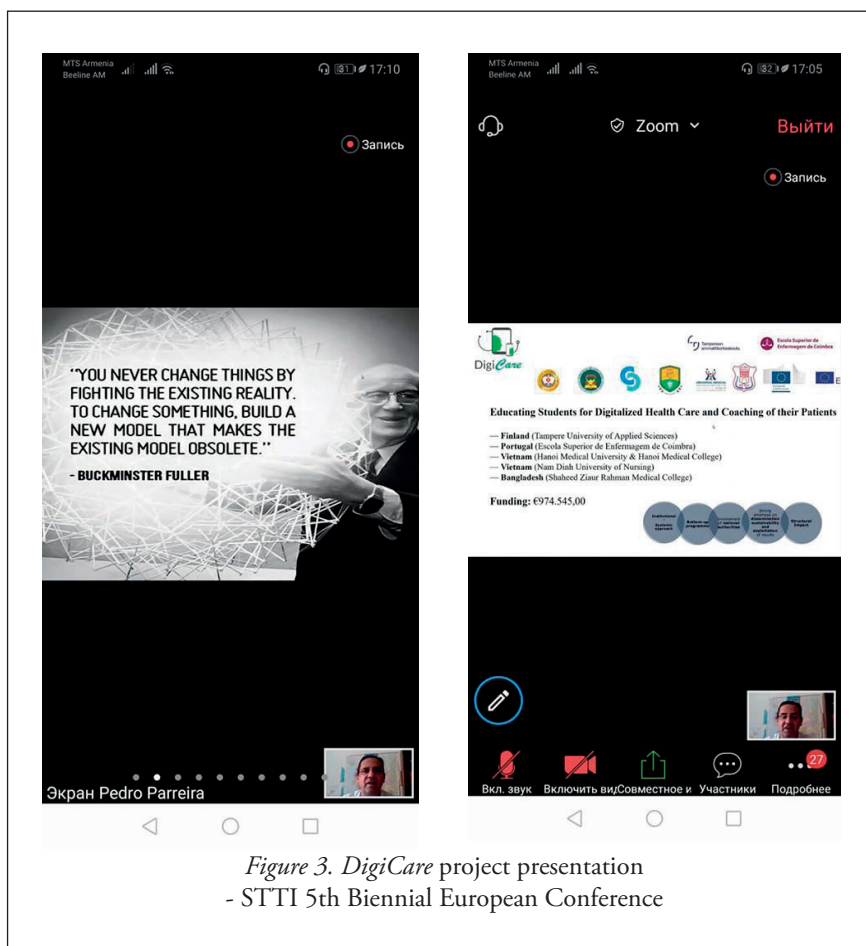
Activities

April 2020

A 3-day webinar was held under the *Digicare* project.

May 2020

- Four works were presented at the STTI 5th Biennial European Conference, namely posters from the *InovSafeCare* project and an oral communication from the *Ablefit* project.
 - “*InovSafeCare* Model: Designing an Educational model for innovative Healthcare-associated Infections prevention and control in Nursing education”
 - “*InovSafeCare* Project: Educating nursing students for innovative infection prevention and control practices in healthcare settings”
 - “Development of a questionnaire to explore the nursing students’ perceptions of Infection prevention and control learning in academia”
 - “Innovative Devices in Physical Rehabilitation with Sensing Systems and Biofeedback: Inventions in Portugal”
- Members of the Organizing Committee of the STTI 5th Biennial European Conference.
- Keynote Presentation at the STTI 5th Biennial European Conference with the title: «Nursing Innovation: necessity or opportunity?»
- Participation in a webinar about Medical Devices’ legislation from Instituto Pedro Nunes (IPN).
- Focus Group with the clinical staff of Hospital dos Covões (Coimbra, Portugal) for the *Science DiabetICC* project.
- STTI 5th Biennial European Conference best poster award



June 2020

- Published a paper about *SeringaDuo* project on *PlosOne* (Q1; 2,7 IF).
- Successful partnership with *Fujitsu Portugal* for a future technological project about aging simulation.
- Three Focus Groups with rehabilitation nurses from several Portuguese healthcare institutions for the *Ablefit* project.
- Participation in the *WoCoVa Live! Congress*.
- *2020 Golden Spinning Top Award* granted to TecCare Research Grant holders' team



Journal of Nursing *Referência*

- Journal of Nursing *Referência* publicly available on *SCImago Journal & Country Rank portal* (Scopus®; <https://www.scimagojr.com/journalsearch.php?q=21100928091&tip=sid&clean=0>)
- 29 May 2020 – Journal of Nursing *Referência* applied for the Scientific Journal Hosting Service (SARC) of the Scientific Open Access Repositories of Portugal (RCAAP).

Upcoming activities

➤ Scientific events

- 6th Congress on Nursing Research of Ibero-American and Portuguese-speaking Countries and 2nd International Symposium on Evidence-Based Health Care. POSTPONED UNTIL 2021 – NEW DATES AVAILABLE SOON



Figure 4. 6th Congress on Nursing Research of Ibero-American and Portuguese-speaking Countries.

- 3rd International Workshop “Humanitude care methodology: caring tool that promotes the autonomy, self-care, and well-being of the cared-for person and the caregiver”



Figure 5. 3rd International Workshop “Humanitude care methodology”.

- The *Science and Technology Summit in Portugal* will take place on 2, 3, and 4 November 2020 at the Lisbon Congress Centre. More information available at: http://www.encontrociencia.pt/?id_lang=en

Ethics Committee

As a result of the guidelines laid out in Decree-Law No. 80/2018 of 15 October, the regulation and composition of the UICISA: E Ethics Committee were updated

The Ethics Committee meets monthly and assesses the requests received the month before.

You can request an opinion to the Ethics Committee of UICISA: E at:

<https://www.esenfc.pt/en/page/100004222/455>

Recommendation of the National Council of Ethics for the Life Sciences - Integrity in scientific research, February 2018 – available on:

<https://www.esenfc.pt/pt/download/4838/wMoLY47p52qJ4oYP900T>

Open Science

Policy on open access to publications arising from FCT-funded research

available on:

https://www.fct.pt/documentos/PoliticaAcessoAberto_Dados.pdf

Projects' Activities

Health Up project

Meeting at UICISA: E with the President of IREFREA Portugal.

Projeto Promoção da Saúde Mental em Tempos Difíceis [Mental Health Promotion in Challenging Times]

As a result of the Covid-19 pandemic, a group of ESEnC final-year nursing students together with teachers created a project that resulted in the development of a Facebook page: *Promoção da Saúde Mental em Tempos Difíceis* (<https://www.facebook.com/Promo%C3%A7%C3%A3o-da-Sa%C3%BAde-Mental-em-Tempos-Dif%C3%ADceis-101910514908715/>). This project aims to raise awareness about mental health and is coordinated by the UICISA: E researcher Teresa Barroso.



Exploratory Project with Exploratory - Coimbra Live Science Center. Sessions held:

- “Alcohol: Truths and Consequences” – Escola Superior de Hotelaria de Coimbra (Teresa Barroso, 14 May 2019)
- “Mind&Gait – Cognitive Stimulation in elderly group” (João Apóstolo, Isabel Gil, Filipa Couto, 17 May 2019) – Santa Casa da Misericórdia, Centro Social S. João do Campo
- “Say no to infections” – ANIP (Associação Nacional de Intervenção Precoce) (Anabela Salgueiro, Rosa Melo, Helena Felizardo, 28 May 2019)



Conferences

- 28 countries participated virtually in the STTI 5th Biennial European Conference, hosted by the Nursing School of Coimbra and co-organized by UICISA: E

Networks

- The UICISA: E researchers develop R&D activities in cooperation and leadership with 32 international and 30 national networks
- Within the scope of funded projects, structuring projects, and TecCare Strategic Development Axis, R&D activities are carried out in cooperation with 256 institutions: 141 academic/research, 16 companies, 24 health institutions, 53 organizations/associations, 9 governmental institutions, 9 consulting companies, and 4 business incubators. One hundred and ten are international and 146 national.

Projects Networks

Twenty-five applications were submitted to project funding programmes in 2020 under which partnerships were established with various national and international institutions:

Table 1
Established collaborations under some applications for project funding programmes in 2020

Programme	Project Acronym	Participants
H2020	Be Kind to You	_Nursing School of Coimbra, Portugal _University of Santiago, Cape Verde _University of Sao Tome and Principe, Sao Tome and Principe _IREFREA, Portugal _Zão Oliveira, Unipessoal LDA (BRIGHT Company), Portugal
H2020 (Maria Curie Actions)	COMMUNITYCARE	_Nursing School of Coimbra (ESENFC), Portugal _Medical University of Graz (MUG), Austria _Alma Mater Europea Maribor (AMEU ECM), Maribor, Slovenia _Masaryk University (MU), Brno, Czech Republic _University of Udine (UNIUD), Udine, Italy _Kristiania University College (HK), Oslo, Norway _University of the Basque Country (UPV), San Sebastian, Spain _International Center for Professional Studies (ICEPS), Serbia _Université de Bourgogne (UB), France _Simon Fraser University (SFU), Canada _Tohoku University Graduate School of Medicine (TU), Japan _University of Minnesota (UMN), USA _I.M. Sechenov First Moscow State Medical University (SFMSMU), Russia _Walter Sisulu University (WASU), South Africa _All India Institute of Medical Sciences (AIIMS), New Delhi _Universidad Catolica Argentina (PUC), Argentina _Anhembi Morumbi University (UAM), Brazil

KA2 - Strategic Partnerships	ETHCOM	<ul style="list-style-type: none"> _ UC LIMBURG, Belgium _ Nursing School of Coimbra (ESEnfC), Portugal _ KATHOLIEKE HOGESCHOOL VIVES ZUID, Belgium _ Laurea University of Applied Sciences, Finland
H2020	HealthBooth	<ul style="list-style-type: none"> _ Roessingh Research and Development BV, The Netherlands _ Universiteit Twente, Netherlands _ Everis Portugal SA, Portugal _ Chalmers Tekniska Hogskola Ab, Sweden _ Vastra Gotalands Lans Landsting, Sweden _ Fonden Teknologiradet, Denmark _ Echalliance Company Limited by Guarantee, Ireland _ Nursing School of Coimbra (ESEnfC), Portugal _ Du It Societa a Responsabilita Limitata, Italy _ Stichting Medisch Spectrum Twente, The Netherlands _ Instituto Pedro Nunes, Association for Innovation and Development in Science and Technology, Portugal _ Uppsala Universitet, Sweden
KA2 - Strategic Partnerships	MulticulturalCare	<ul style="list-style-type: none"> _ Nursing School of Coimbra (ESEnfC), Portugal _ UC LIMBURG, Belgium _ Universidad de Castilla - La Mancha, Spain
KA2 - Capacity Building	PrevInf	<ul style="list-style-type: none"> _ Nursing School of Coimbra (ESEnfC), Portugal _ Savonia University of Applied Sciences, Finland _ Nam Dinh University of Nursing, Vietnam _ Hai Duong Medical Technical University, Vietnam _ Bolyno International Group Co. Ltd, Cambodia _ Bolyno Institute, Cambodia



UICISA: E evaluation by FCT:

UICISA: E is a research unit, evaluated, accredited, and funded by the Foundation for Science and Technology (FCT) since 2004. The unit underwent evaluation in 2004, 2008, 2013, and 2017/2018.

The last evaluation process, which started in late 2017, focused on the results of the research developed between 2013 and 2017.

UICISA: E was rated Very Good with a score of 4 out of 5 on criterion A, and a maximum score of 5 on criteria B and C, thus obtaining an overall score of 14 out of 15.

The high quality and merit of the activities carried out by UICISA: E researchers were recognized by the panel. The following excerpts are highlighted:

The strategic development axes which promotes the cross cutting model of research activities was extremely impressive.

There is good evidence of collaborations across Europe and they have been increasingly successful in securing industry and European grant income, particularly in the area of TecCare.

As the Portugal Centre for Evidence Based Practice, operating as one of 70 networks across the world, their work is considered excellent in this area

The co-ordinated approach to training is clearly linked through their research synergies and makes them leaders in this area.

...the majority of Integrated Researchers contributed to high quality publications.

UICISA: E obtained:

- Base Funding: 1.898.000 € (Management institutions: Nursing School of Coimbra (ESENFC) 1.542.667,50 €; Polytechnic Institute of Viseu (IPV) 192.596,25 €; University of Minho (UM) 162.236,25 €)
- Programmatic Funding (ESENFC): 683.000 €. The recruitment of 2 PhD researchers was also approved; and the possibility of creating a PhD in nursing and 7 PhD Scholarships (FCT Regulation).



2020 Golden Spinning Top Award:

The Golden Spinning Top research award was created by the UICISA: E Scientific Coordinator in 2014.

This Award aims to recognize people who have somehow contributed to the development of relevant research activities in alignment with UICISA: E's mission, vision, model, and strategic axes.

By tradition, this award is presented at the Soiree of the UICISA: E Research Biennial Event. However, this year, due to the COVID-19 pandemic, the 6th Congress on Nursing Research of Ibero-American and Portuguese-speaking Countries and the 2nd International Symposium on Evidence-Based Health Care were postponed to 2021.

Despite the changes to the events, the UICISA: E Scientific Coordinator has presented the Recognition Awards as planned.

Categories:

2020 Golden Spinning Top Award - Evidence-Based Practice

2020 Golden Spinning Top Award - Young Researcher Grant Holder

2020 Golden Spinning Top Award – Scientific Editing Direction

2020 Golden Spinning Top Award - Social Extension of Research

2020 Golden Spinning Top Award – Applied Research

2020 Golden Spinning Top Award – Scientific Dignity

2020 Golden Spinning Top Award – Research Initiation, Research Initiation Rotation Program

2020 Golden Spinning Top Award – Senior Researcher

2020 Golden Spinning Top Award – Pioneer Cluster

2020 Golden Spinning Top Award – Excellent International Team

2020 Golden Spinning Top Award – Excellence Partner Institution

2020 Golden Spinning Top Award - Merit Collaboration

ESEnfC Archives and Historical Collections

ESEnfC is proud of its past, having originated from the HUC School of Nurses founded in 1881 by Augusto Costa Simões. It has been a journey approaching 140 years. At the beginning of 2020, it was possible to complete the organization phase of the school's general archives, an action developed and carried out by Culturage company, under the direction of Dr. Cristina Nogueira. At the end of 2019, the school's administration appointed the permanent group of the archives, constituted by Professor Paulo Queirós (coordinator), Dr. João Nuno, and Dr. Cristina Louçano.

The school's archives are organized according to good and current archival principles, consisting of three components: current archive, intermediate archive, and definitive archive.

The definitive archive incorporates the historical archive collections of the Ângelo da Fonseca and Bissaya Barreto schools, midwives of the Maternal Institute, Psychiatric Nursing of the Hospital Sobral Cid, and some material of the Rainha Santa Isabel School. These historical collections, properly organized and catalogued, in a vast collection of paper documents, also include the photographic archives with 5444 printed photos and about 122 thousand in digital format. The archives also have an interesting Map Collection. ESEnfC archives open numerous possibilities for research development within the scope of the history of nursing, health, education, and care. The archives are available to the scientific community, with access organized in collaboration with UICISA: E.

