

January/February/March 2019

UICISA: E DEVELOPMENT STRATEGIC AXES TOWARDS HORIZON 2020



AXIS OF RESEARCHERS' TRAINING

Past Activities

➤ Research initiation

Research Initiation Rotation (RIRs)

→ 2017/2018 Edition

Integrated RIRs – 31

Structuring projects that provided vacancies - 23

Researchers involved in guidance – 19

Completed RIRs – 23

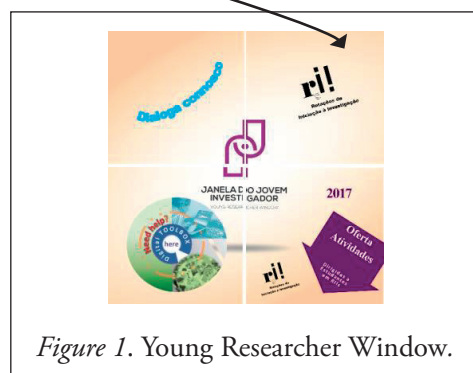


Figure 1. Young Researcher Window.

Organized activities for RIR students (2017/2018)

1. Workshop Surf SPSS for beginners (Students involved: 5)
2. Workshop Sr. Alembic (Students involved: 7)

➤ Advanced research

During 2018, fifteen researchers carried out advanced research courses in UICISA: E.

Postdoctoral students: 7

Sandwich doctoral students: 6

Sandwich master's students: 2

➤ Research Workshops

1st 2019 RESEARCH WORKSHOP - Short presentations by master's students
(11/01/2019)



Upcoming activities

➤ International seminars for researchers' training

2nd INTERNATIONAL RESEARCHERS' TRAINING SEMINAR 2019

02/04/2019



Portugal Centre for Evidence Based Practice: a JBI Centre of Excellence
Website: http://www.esenfc.pt/en/uicisa/pcebp_jbi

GREAT NEWS – PCEBP maintains the status of a JBI Centre of Excellence for 3 more years

The PCEBP accomplished the Entity Key Performance Requirements in line with the JBC Activity Matrix for the 2016-2018 period. The results of this summative review of our Centre activities and outputs over these three years determine our eligibility to maintain our Centre of Excellence Membership for the 2019-2021 period.

Past Activities

➤ Training

New PCEBP Staff accredited to run the Comprehensive Systematic Review Training Program (CSRTP)

Since December 2018, the PCEBP has another accredited trainer who will contribute to the accredited training of the CSRTP.

8th Comprehensive Systematic Review Training Program (CSRTP)

Portugal Centre for Evidence-Based Practice (PCEBP) organized the 8th CSRTP, which took place from January 7th to 11th 2019 at the Health Sciences Research Unit: Nursing (UICISA: E), Nursing School of Coimbra.

Participants: 12

Trainers: João Apóstolo (Director of PCEBP), Rogério Rodrigues (Deputy Director of PCEBP), and Ana Filipa Cardoso (Staff of PCEBP).

The participants came from Portuguese and Brazilian educational and health institutions.



Figure 4. 8th CSRTP.

Upcoming Activities

- Training

Joanna Briggs Institute Evidence-based Clinical Fellowship Program (EBCFP) train-the-trainer

Two members of the PCEBP Core Staff are preparing the JBI Evidence-based Clinical Fellowship Program (EBCFP) train-the-trainer, which will end in May 2019. This program will allow them to become accredited trainers in the field of best evidence implementation. Thus, the PCEBP will promote the connection to the clinical practice contexts, namely through the training of health professionals, especially nurses, in the area of best evidence implementation. This vital step will strengthen the expertise of the PCEBP as well as the resources of the Development Strategic Axis of Science Synthesis and Implementation of the UICISA: E in order to contribute to its mission and objectives.

9th Comprehensive Systematic Review Training Program (CSRTP)

The PCEBP will run a CSRTP in Coimbra from the 3rd to 7th June 2019. For more information, please see the opening notice available at <https://www.esenfc.pt/en/page/100004087>.



INVESTIGAÇÃO EXPERIMENTAL E APLICADA EM
TECNOLOGIAS DOS CUIDADOS

**AXIS OF EXPERIMENTAL AND APPLIED
RESEARCH IN HEALTHCARE TECHNOLOGIES**

Past Activities

- PICCs and Midlines Insertion and Maintenance Course for Physicians and Nurses (organized by APoAVa with the collaboration of UICISA: E; 11-12 October 2018).



Figure 5. PICCs and Midlines Insertion and Maintenance Course.

- Clinical Research Course with 2CA-Braga trainers (within the scope of the SeringaDuo project) for nurses (20 February 2019).

- 12th International Entrepreneurship Forum (within the scope of the TecPrevInf project, with the exhibition of some materials in a stand; 13 March 2019).
- First International Workshop on Gerontechnology (Évora) – to present works of TecPrevInf project (17 December 2018).

Upcoming Activities

- 1st International Congress on Vascular Access (CIAV19) (organized by APoAVa with the collaboration of ESEnC; 26-27 September 2019).



Figure 6. 1st International Congress on Vascular Access (CIAV19).

- Congress CISBETI (Brazil) to present works of TecPrevInf and SeringaDuo projects (4-6 April 2019).



Referência

AXIS OF DISSEMINATION OF SCIENTIFIC KNOWLEDGE

Past activities

- **Scientific publications 2018**

Supplements to the Journal of Nursing Referência - Proceedings

- Proceedings – 3rd International Congress on Rehabilitation Nursing. *“The person’s function and autonomy: Rehabilitating in Respiratory Transition Processes: Ventilation/Perfusion/Diffusion”*
 Organization: Nursing School of Coimbra / UICISA: E. Venue: Nursing School of Coimbra.
 Date: 21-23 March 2018. Supplement to no. 16, Series IV, RER

- Proceedings – 3rd International Congress on Quality Challenges in Education Institutions.
 Organization: Nursing School of Coimbra / UICISA: E. Venue: Nursing School of Coimbra.
 Date: 29-30 November 2018. Supplement to no. 19, Series IV, RER

Monographs

- Santos, J. C. (Coord.). (2018). *Prevenção de comportamentos suicidários: contributos da investigação*. Coimbra, Portugal: Escola Superior de Enfermagem de Coimbra (ESENFC).

Journal of Nursing Referência (RER)

Number of articles entered (Research articles; Historical research articles; Theoretical Articles/ Essays; Systematic review articles; Integrative review articles) – 93

Number of excluded articles – 34 (exclusion rate of 36.5%)

Number of published articles – 60

Research articles = 48 (80%)

Theoretical articles/Essays = 5 (8.3%)

Historical research articles = 1 (1.7%)

Systematic review articles = 4 (6.7%)

Integrative review articles = 2 (3.3%)

Number of authors belonging to the institution – 51 (20.4%)

Number of authors external to the institution – 105 (42%)

Number of international authors – 94 (37.6%)

RER Indexing Bases

– CUIDEN, CINAHL, LATINDEX, BVS, CANTARIDA, SCIELO PORTUGAL, DOAJ, SCIELO CITATION INDEX, PROQUEST, REDALYC, Member of CIBERE and RedEdit

We want to share with everyone a new and essential acquisition, resulting from the effort of everyone (editors, authors, reviewers, readers): the Journal of Nursing Referência was admitted to **SCOPUS - SJR**.

Note: The effective indexing process also depends on the agreement and the time-consuming work to load the data in the SCOPUS system.

➤ Scientific events

2018 International and national congresses (co)organized by UICISA: E

International – 7

- International winter seminar of research in suicidology (7 February 2018)
- Seminar “Translation of science with citizen’s engagement” (23 February 2018)
- 11th International Entrepreneurship Forum (14 March 2018)
- 3rd International Congress of Rehabilitation Nursing – “The Person’s Function and Autonomy” – Rehabilitating in Respiratory Transition Processes: Ventilation/Perfusion/Diffusion” (21 to 23 March 2018)
- Conference “Before You Get Burnt.” Empowerment in Health and Safety in recreational contexts (3 to 5 May 2018)
- 1st International Symposium on “Aging, Health, and Citizenship” – Frailty of the elderly person (26 October 2018)
- 3rd International Congress on quality challenges in higher education institutions: from policies to practice (29-30 November 2018)

National – 2

- 10th Meeting of The International Family Day “Inclusive Families and Societies” (15 May 2018)
- 7th Meeting +Contigo (3 October 2018)

Upcoming activities

➤ Next scientific events

→ 22-27 April, 2019 - II Humanitude Care Methodology Workshop



→ 27-29 May 2019 - International Meeting Innovations & Technology in Mental Health Promotion



→ 25 May 2020 - 6th Congress on Nursing Research of Ibero-American and Portuguese-speaking Countries and 2nd International Symposium on Evidence-Based Health Care.



→ 27-30 May 2020 - STTI 5th Biennial European Conference, “Nursing’s innovation, influence, and impact on global health: looking back and moving forward”



COMISSÃO DE ÉTICA
— UICISA: E —

AXIS OF ETHICS

Ethics Committee

Founded in 2010, the Ethics Committee has monitored compliance with ethical standards and procedures, both within the scope of UICISA: E projects and external projects.

Please visit the website of the Ethics Committee to request an assessment (<https://www.esenfc.pt/en/page/100004004?idMenu=245>)

- Download the form (fill it in electronically, but sign it by hand);
- Scan the form and the remaining documentation (following their listing order in the form). Please send all documents in a single PDF file;
- Send an e-mail including the PDF file and the official request to the President of the Ethics Committee (cetica_uicisa@esenfc.pt).

The Ethics Committee holds monthly meetings to assess the requests received during the previous month.

Note: External requests (from institutions other than the Nursing School of Coimbra) must be sent to the President of the School (esenfc@esenfc.pt), asking for authorization to request the assessment of the Ethics Committee. If authorized, the Ethics Committee will be informed internally and conduct the assessment.

2018 Data

Assessment requests and notices – 79 (26 external and 53 internal)



AXIS FOR EXTENSION AND SOCIETY ENGAGEMENT

Activities

➤ “Cientificamente Provável”

Students from the Secondary School José Falcão visit the UICISA: E within the scope of “Cientificamente Provável”, a joint initiative of the State Secretariat of Education, through the School Libraries’ Network, and the State Secretariat for Science, Technology, and Higher Education (12, 13, 20, 22 February 2019).

This activity aims to contribute to the enrichment of pre-university students’ training, bringing primary and secondary schools closer to higher education institutions and involving young people in citizen science dynamics and collaborative learning practices.



Figure 11. “Cientificamente Provável”.



2018 Visits to the UICISA: E

48 visitors from 7 countries: Brazil (5), Spain (5), England (27), Bulgaria (1), Sweden (2), Cape Verde (1), France (7).

Visitor's main activity: 1 master's student / 11 professors / 4 department coordinators / 1 accountant / 2 trainers / 2 health public service worker / 1 sub-coordinator / 1 PhD student / 25 directors.



Figure 12. Visits to the UICISA: E.



FUNDED PROJECTS

UICISA: E researchers integrated or coordinated 34 funded research projects in 2018

The Nursing School of Coimbra / UICISA: E was a proponent or partner institution in 19 of these 34 funded projects:

- ✓ DigiCare - Educating students for digitalized health care and coaching of their patients (2018-2021)
- ✓ InovSafeCare - Educating students for innovative infection prevention and control practices in healthcare settings (2018-2021)
- ✓ DeMoPhaC - Development of a model for nurses' role in interprofessional pharmaceutical care - PC (2018-2021)
- ✓ EISIN - Building the implementation workforce for health and social care (2018-2021)
- ✓ CPU - Care of Pressure and Venous Ulcers in Simulation Environment (2018-2021)
- ✓ SimuCarePro-CRM - La simulation en santé et la gestion des ressources de crise pour augmenter l'efficacité des équipes pluridisciplinaires en formation initiale [Simulation in health and management of crisis resources to increase the effectiveness of multidisciplinary teams in initial training] (2018-2020)
- ✓ ARSim2care - Application of augmented reality in clinical simulation (2017-2020)
- ✓ DigiNurse - Learning ICT Supported Nursing for Patients' Self-Management of Patients (2017-2020)
- ✓ PARENT - Promotion, Awareness Raising, and Engagement of men in Nurture Transformations (2018-2020)
- ✓ ModulEn - Salud circadiana, actividad física y patrón de hábitos alimenticios como variables predictoras de fragilidad: datos de la población portuguesa [Circadian health, physical activity, and pattern of eating habits as frailty predictors: data from the Portuguese population] (2018-2019)
- ✓ SERINGA DUO – Innovative device for intravenous administration (2016-2019)
- ✓ EPOPS - Empowering parents' organizations to prevent substance use (2017-2019)
- ✓ TecPrevInf - Transfer of technological innovations to nursing practice: A contribution to the prevention of infections (2017-2019)
- ✓ Mind&Gait - Promoting independent living in frail older adults by improving cognition and gait ability and using assistive products (2017-2019)
- ✓ CARE4VALUE - Enhancing Value Creating in Long-term care units integrated in Private Welfare Institutions (2017-2018)
- ✓ SimuCarePro – La simulation en santé pour développer un partenariat entre apprenants et professionnels dans la formation médicale et paramédicale [Simulation in health to

develop a partnership between students and professionals in medical and paramedical training] (2015-2018)

- ✓ FOCUS - Frailty Management Optimization through EIP AHA Commitments and Utilization of Stakeholders input (2015-2018)
- ✓ PIN - Poli Entrepreneurship Innovation Network (2016-2018)
- ✓ ECOG - Assessment of cognitive ability in the elderly: intervention and empowerment for self-care (2016-2018)