



October/November/December 2016

Health Sciences Research Unit: Nursing (UICISA: E) strategic development axis for Researchers' Training



The UICISA: E strategic development axis for Researchers' Training offers Research Initiation and Advanced Research activities.

RESEARCH INITIATION



UICISA: E designed a website with and for Nursing Students, the Young Researcher Window (JJI), available on <https://www.esenfcm.pt/pt/page/100004071>

Through the JJI, students can:

- discover / dialogue with UICISA: E;
- inquire about / apply for the Research Initiation Rotations;
- participate in activities;
- find important documents.

FIRST YEAR STUDENTS INTEGRATION IN UICISA: E

The UICISA: E, through the JJI, welcomed approximately 320 1st year graduation students on the 2016/2017 day of integration at the Nursing School of Coimbra (Figure 1).



Figure 1. 1st year students reception on the day of their integration in UICISA: E – 2016/2017

RESEARCH INITIATION ROTATIONS



The Research Initiation Rotations (RII) are organized by UICISA: E and its Scientific Coordinator (CC) is the scientific responsible. The RII regulation was homologated by the President of ESEnfC in 2014. The main objective of the RII is to promote teaching and research articulation, and the dialogue of students with national and foreign researchers in Advanced Scientific Research (MSc, PhD e Pós-doc).

Procedure (2016-2017):

- The UICISA: E CC informs the Principal Investigators (IP) of Structuring Projects (PE) about the RII application period.
- Each IP indicates how many students its project can host.
- Through JJI, the student acknowledges the projects that are available as well as the vacancies and the voluntary application process.
- Once the application process is closed, the students and their mentors are welcomed by the UICISA: E CC during a RII integration meeting.
- The RII is developed in 25h / 35h / 45h courses. The student prepares a final report validated by the mentor and the CC. The report is sent to the Technical Scientific Council for registration as a supplement to the diploma.

RII OUTCOMES

Analyzing Figure 2, we found that during the 2015/2016 academic year, more projects / axes offered vacancies

for student research initiation (18). The number of researchers involved in student orientation also increased (15). With regard to vacancies, the number was the same in the two editions 2014/2015 and 2015/2016. More students signed up for the 2014/2015 edition (40) however more students successfully concluded their RII, during 2015/2016 edition.

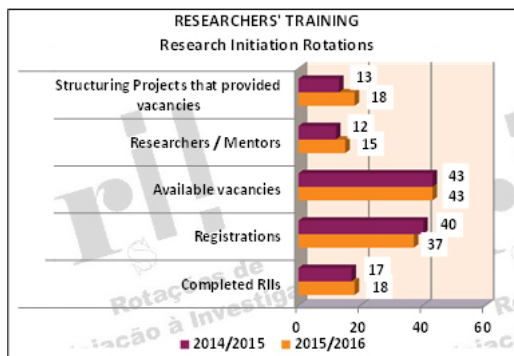


Figure 2. RII outcomes – 2014/2015 and 2015/2016

Concerning the main activities developed by the students in both editions, the students carried out

mainly activities that fall into the following categories: Perform / learn steps to carry out a literature review / systematic review; data introduction in database / interviews transcription; abstract, poster or communication submission (or its process learning) for presentation at scientific event / presentation at scientific event; knowledge / elaboration phases of the research process; and acknowledge / discuss important concepts related to the PE / Axis.

In 2016 /2017 edition 21 Projects / Axis / Associated Studies opened 53 vacancies of which 49 are already filled.

Contributors:

Maria Lucília da Silva Cardoso (MSc, Health Sciences Research Unit Grant Holder, ESEnfC, Portugal)

Cristina Louçano (Lic. UICISA: E Secretariat, ESEnfC, Portugal)

Manuel Alves Rodrigues (Ph.D. with Aggregation. Principal Coordinating Professor. Scientific Coordinator of the UICISA: E, ESEnfC)