

## Hands-on Training (HoT) on the “Synthesis and Analytical Control of Radiopharmaceuticals”

(under the framework of the European project A-CINCH)



HoT to be hold at the **Campus Tecnológico e Nuclear** (Pólo de Loures, IST) from **17<sup>th</sup> July-21<sup>th</sup> July 2023**, and targeted at graduation, MSc, PhD students and junior scientists interested in the field of “Radiopharmaceutical Sciences”.

The aim of the course is to present a general overview of the most relevant aspects involved in the design, synthesis, characterization and preclinical evaluation of radioactive compounds with potential interest as radiopharmaceuticals, namely in a theranostic context. At the same time, the participants will obtain practical skills on the manipulation of medical radionuclides, synthesis and in vitro evaluation of radiopharmaceuticals and their evaluation in different cellular and animal models.

The course will comprise a theoretical part and a practical hands-on training that will run in laboratories licensed for the manipulation of medical radionuclides and for studies with human cell lines and animal models.

More information is available at the following link:

<https://eshop.cinch-project.eu/products/Hands-on-Training-HoT-on-the-Synthesis-and-Analytical-Control-of-Radiopharmaceuticals/60>