GROUP'S NAME: (sugere-se que o nome fique a 2 linhas, no máximo 3 linhas – 57 caracteres, sem espaços)

Oncology Nursing Research Unit

PROJECTS WITH INTERNAL FUNDING

RadGames; Serious game in health education for radiodermatitis; Financed by IPO Porto; PI241-CI-IPOP-37-2025, 10 000 €; (2025-2027); PI: Marisa Matos.

Description

The overall objectives of this project are: (1) To develop innovative strategies in the context of health education through the creation of a micro-credential (short course) and a serious game that promote the early detection, differential diagnosis, and classification of radiodermatitis, with a view to improving professional competence and referral to specialists in complex cases. (2) To encourage the creation and implementation of new nursing practices focused on wound prevention and treatment. Specific objectives: (1) Promote the identification of risk factors associated with the development of radiodermatitis; (2) Train participants to recognize and apply preventive measures for radiodermatitis; (3) Implement teaching methods that use serious games to train professionals in the differential diagnosis and classification of radiodermatitis, using the RTOG scale; (4) To train participants to refer complex clinical cases to specialists; (5) To evaluate the effectiveness of the microcredential and the serious game in the acquisition of knowledge and skills, as well as participant satisfaction, through pre- and post-intervention assessments.