

EURAMED rocc-n-roll

Charting a new course for research in medical applications of ionising radiation and related radiation protection.

EURAMED rocc-n-roll will provide guidance for stakeholders and decision makers on priorities for future research in medical applications of ionising radiation and related radiation protection.

Our key results include

- a Strategic Research Agenda (SRA) in the field of medical applications of ionizing radiation and related radiation protection
- a roadmap and guidance document for future research in the field
- an interlink document integrating views and identifying synergies from the areas of radiation protection, health research, and digitization
- recommendations for centres of excellence in the field
- recommendations for sustainable supply of methods and products for medical use of ionizing radiation
- a dedicated education and training framework for health professionals and researchers to increase Europe's research capacity in the field
- the potential to improve the benefit/risk balance in the use of ionizing radiation in medicine for patient diagnosis and treatment and to ensure equal access to medical applications of ionizing radiation throughout Europe



EURAMED rocc-n-roll brings together a consortium of experts from various disciplines including radiation biology, medical dosimetry, ethics, clinical expertise, regulatory and health policy, Al, and industry experts. The project fosters cooperation in the field between different sectors and across a wide range of stakeholders, allowing innovation and groundbreaking achievements in the future.

Facts & Figures

Project name: European Medical Application and Radiation

Protection Concept: Strategic Research Agenda and Roadmap Interlinking Health and Digitisation

Aspects (EURAMED rocc-n-roll)

Coordinator: European Institute for Biomedical Imaging Research

(EIBIR)

Partners: 29 partners from 17 countries

Runtime: 1 September 2020 - 31 August 2023

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