CLAUD·IT

Development and implementation of clinical audit methodology for radiology and nuclear medicine in the EU Member States

CLAUD-IT

Facts and figures:

Coordinator: European Institute for Biomedical Imaging Research (EIBIR)

Number of partners: 14 (13 beneficiaries, 1 affiliated entity)

Start date: 1st of September 2024

End date: 31st of August 2027

Total grant amount: 981 055,18€

EU funding: 784 844,15€

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The CLAUD-IT project supports EU Member States in implementing clinical audits in radiology and nuclear medicine to improve the quality and safety of healthcare. It will pilot clinical audits in 9 EU Member States, starting with 11 hospitals and then expanding to a further 3-6 institutions in each participating country. The project, supported by the European Society of Radiology and the European Association of Nuclear Medicine, will use a phased approach and will train over 250 professionals through a train-the-trainer model to ensure further implementation of clinical audit in Europe. CLAUD-IT will also develop nuclear medicine guidelines and expand existing radiology guidelines based on the European Society of Radiology's ESPERANTO for Radiology. All materials will be made available through an online repository, providing an open access one-stop-shop for clinical audit resources in radiology and nuclear medicine.

CLAUD-IT: Objectives

(1) Assess the current state of the art in all 9 participating Member States to identify new developments since the completion of the QuADRANT project as well as existing infrastructures and stakeholders.

(2) Prepare practical, concise and evidence-based audit material and related training material for radiology and nuclear medicine and to make these available in a central repository in order to provide a "one-stop-shop" for stakeholders.

(3) Hold practical stakeholder training to conduct clinical audits under external guidance.

(4) Raise awareness for the importance of clinical audit by communicating its mandatory character as laid down in the BSSD and explaining the great impact it can have on daily professional practice as well as its contribution to higher quality care and patient safety. Convene the stakeholders in an effort to develop clinical audit strategies and campaigns.

CLAUD-IT: Work Packages

WP1: Project management and coordination

WP2: Dissemination

WP3: Evaluation

WP4: Development of clinical audit material, standards, central repository and online tools

WP5: Preparation of clinical audit and related education & training material followed by first round of audit

WP6: Clinical audit campaigns in hospitals across Europe