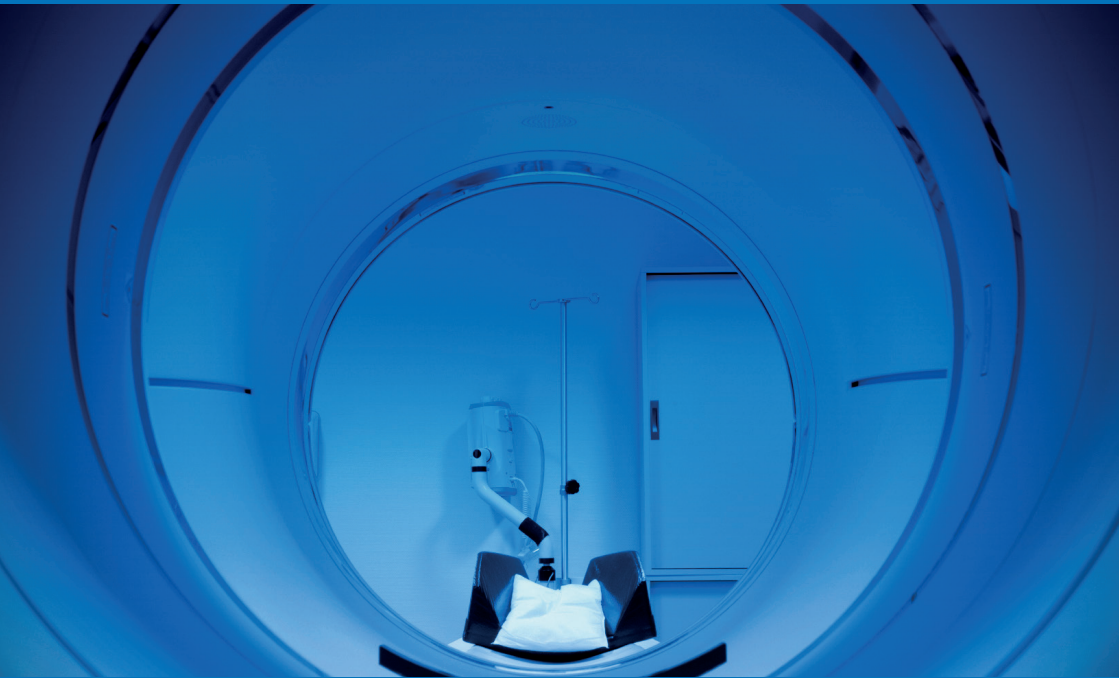


EARL

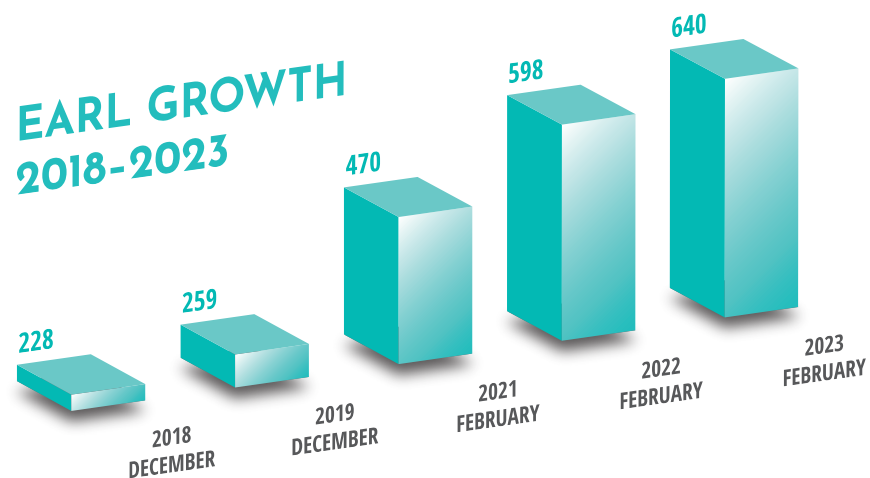
ENSURING QUALITY

IN NUCLEAR MEDICINE

SINCE 2006



WE GROW TO SERVE THE NUCLEAR MEDICINE FUTURE



- IMPROVE NUCLEAR MEDICINE AND ITS PRACTICE ENHANCE COMPARABILITY OF DATA
- POSITION NUCLEAR MEDICINE WITHIN THE EU RESEARCH AGENDA
- GIVE A PLATFORM FOR THE EFFICIENT PURSUIT OF SCIENTIFIC INITIATIVES
- BOOST MOLECULAR IMAGING TO BE A STANDARD DIAGNOSTIC MODALITY IN FUTURE CLINICAL MEDICINE AND RESEARCH

"Harmonisation and standardization of imaging procedures and PET/CT system performance are essential for the use of PET/CT as a quantitative imaging biomarker in trials and for translation into the clinic."

Prof. Dr. Ronald Boellaard

EARL scientific leader | Head of Imaging Methodology |
Professor of Quantitative Molecular Imaging | Department of Radiology
and Nuclear Medicine | Amsterdam UMC, The Netherlands

"Having the EARL accreditation has helped to document appropriate PET/CT camera performance and QA on an international level, adding objective proof that we can reliably share data for multicentre trials."

Prof. Dr. Christophe Deroose,

University Hospitals | Leuven, Belgium

"EARL has been excellent in accompanying and guiding sites from all around the world to achieve their PET-CT accreditation. The interaction with EARL is a pleasure. They have been reactive and flexible with the needs of our study and of the participating sites."

Median Technologies

"Standardising and harmonising imaging procedures are essential for reliable and reproducible quantitative imaging across scanners, imaging sites and time."

QIBA Vice-Chair Gudrun Zahlmann

CURRENT EARL ACCREDITATIONS

- ^{18}F standards 1 and 2 for PET/CT & PET/MR
- $^{18}\text{F}/^{11}\text{C}$ Brain PET/CT
- ^{68}Ga
- ^{89}Zr

Coming up soon: SPECT/CT for dosimetry

Contact details:

EANM Forschungs GmbH
Schmalzhofgasse 26
1060 Vienna, Austria
Phone: +43 (0) 1 890 33 27
E-Mail: earl@eanm.org

