About IMAGINE

IMAGINE is a comprehensive compilation of medical imaging and nuclear medicine resources, with information on infrastructure from over 170 countries and territories. The present version showcases findings in world maps and several charts, as well as snapshot of key elements in the growing database. The degree to which these technologies and relevant skilled human resources are inequitably distributed is seen.

Evidence-based clinical management guidelines are clear: populations’ healthcare needs cannot be met without access to appropriate, high-quality, affordable medical imaging and nuclear medicine, ranging from conventional x-rays to complex nuclear techniques and image-guided minimally invasive procedures. The IAEA is committed to scientific cooperation and to the transfer of nuclear technologies to Member States for peaceful applications. To meet this mandate, the IAEA should have accurate information regarding the status of technology, facilities, manpower and educational infrastructure in order to address the current needs of Member States.