



EUROPEAN SOCIETY
OF RADIOLOGY



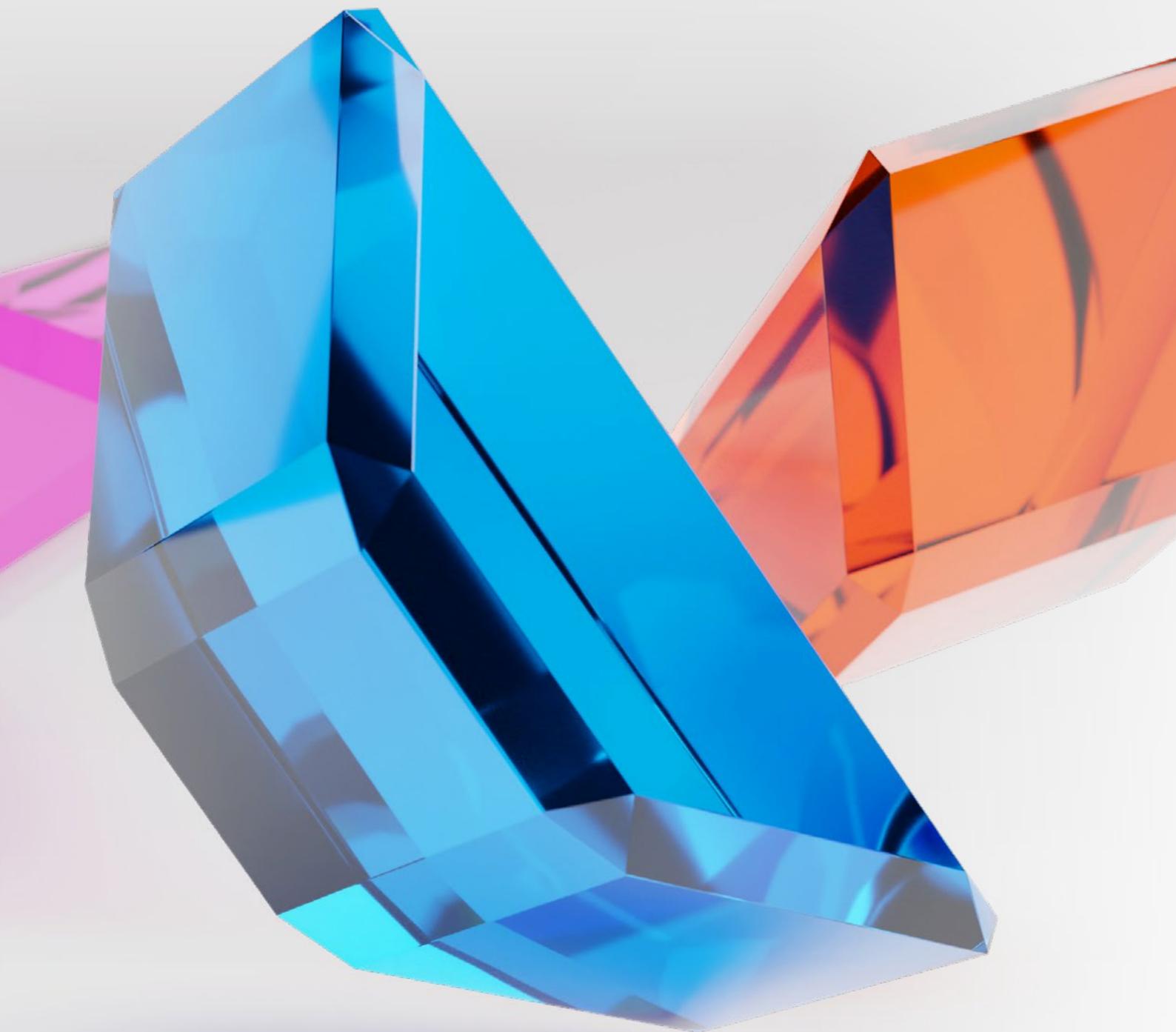
Annual Report 2023/2024





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Introduction



The ESR Board of Directors continues to grow as a society, to expand our activities on your behalf, and to enjoy successful academic ventures throughout the year. Having altered our working year during the COVID pandemic to reflect the realities of managing in difficult circumstances, we formally reverted to our usual working year beginning and ending at ECR in March; thus, this Annual Report covers activities from July 2023 to March 2024

ECR 2024, under the presidency of Prof. Carlo Catalano, was a wonderful success, with continuing growth in participation and many striking innovations. Not least among these were the physical integration of much of the technical exhibition with the scientific programme rooms, improving access of delegates to our technical partners, and enhancing communication. An increased emphasis on AI and the future of our specialty was exciting and thought-provoking.

The European School of Radiology (ESOR) increased its activities during the year, with a return to in-person teaching, and an increase in online courses. The number of radiologists engaging in ESOR educational activities continues to grow. The ESR e-book on undergraduate radiology, expanded its chapters and topics. The European Diploma in Radiology expanded the number of sittings of its exam, and the number of candidates attempting (and passing) the EDiR. Educationally, we remain in a healthy state, with constant updating and expansion of our offerings.

In November, we were delighted to host the Annual Leadership Meeting in Dublin, and enjoyed enthusiastic discussions and debates about many aspects of our specialty's role and activities.



Large EC-funded projects with the potential to greatly influence the future of our specialty continued through 2023-2024, EU-JUST-CT concluding, and EU-REST reaching its key stages (and subsequently concluding in September 2024). We hope these will prove to be valuable contributions to advocacy for radiology, radiologists and our patients.

Throughout this Annual Report, you will find details of these highlights, and of all our activities. None of these actions would be possible without the enthusiastic and dedicated support of you, our members, to whom all we do is directed, and upon whom all is dependent. Thank you for your contributions, and we look forward to continuing success in the future.

Prof. Adrian Brady

Chair of the ESR Board of Directors
July 2023 until March 2024





Activity Report

1/ Individual & Institutional Membership

Membership

137,301
members from 188 countries

In 2023, the ESR was able to further **increase** its membership **by 5.15 %** and counted **137,301** as of November 30 including **93,856** non-European and **43,445** European members.

47

European National Member Societies

15

European Subspecialty and Allied Sciences Member Societies

55

Associate Institutional Member Societies

New ESR Committees

In 2023, the ESR Executive Council decided to establish 2 new ESR Committees: the Young ESR Committee and the Digital, AI, and Emerging Technologies Committee. These initiatives come in response to significant developments in the field of radiology and reflect the ESR's commitment to providing fresh opportunities for its members.

The Young ESR Committee will focus on identifying, defining, and promoting activities and topics of particular importance for the next generation of radiologists. Among its activities, this new committee will oversee two subcommittees: one dedicated to Sustainability and another to Equity, Diversity, and Inclusion (EDI). The Young ESR Committee aims to shape the future of radiology by engaging and empowering young professionals in the field.

The Digital, AI, and Emerging Technologies Committee will be responsible for developing a comprehensive strategy on emerging technologies, to enable the society to keep pace with rapidly-developing trends. This committee will provide educational and scientific content to be disseminated to the radiology community through the annual congress and other ESR channels, fostering innovation and expertise in the rapidly evolving technological landscape. Over time, responsibility for issues relating to Artificial Intelligence (AI) and other newly-emerging trends will devolve to this new Committee.

Konstantin Nikolaou from Germany has been appointed as the incoming Chair of the Digital, AI, and Emerging Technologies Committee, while Ioana Gheonea from Romania will lead the Young ESR Committee. Anagha Parkar, from Norway, chairs the Subcommittee on Equity, Diversity, and Inclusion; and Sarah Sheard, from the UK, heads the Subcommittee on Sustainability.

In addition to these committee initiatives, the ESR expanded the scope and adapted the title of its current Communication and External Affairs Committee, chaired by Marie-Pierre Revel, in an effort to enhance the ESR's multidisciplinary agenda and increase the visibility of radiology on a global scale. The Value Based Radiology Subcommittee moved under the umbrella of the Communication and Interdisciplinary Affairs Committee and Jacob Visser from the Netherlands will take over as new Chair.

The two new Committees as well as the new scope of the Communication and Interdisciplinary Affairs Committee have been ratified by the ESR General Assembly in March 2024.

ESR Premium Education Package

Over the past years, the ESR Premium Education Package has solidified its position as the top choice for radiologists seeking comprehensive online educational resources. This year's progress highlights our unwavering dedication to delivering high-quality educational content and learning services.

At the end of 2023, the ESR announced an important change to the Premium Education Package. Subscriptions now last 365 days from the date of purchase, meaning subscribers now gain the same value from the package, now matter when they subscribe.

The ESR Premium Education Package offers an extensive array of resources to meet the educational

needs of professionals worldwide. This includes unlimited access to Education on Demand, Eurorad, and a vast collection of live and on-demand content available on ESR Connect. The package boasts over 3,000 hours of on-demand educational video content, featuring more than 600 courses supplemented with 600 eCME credits, and access to the largest database of peer-reviewed radiological case reports.

In addition to these valuable resources, the package provides exclusive access to all content and recorded sessions from ECR 2024 which are to be made accessible in due course, along with access to ESOR Live and Foundation courses.





/ The ESR Leadership Meeting

The ESR Leadership Meeting took place on November 17, 2023, in the historic Banking Hall, located in the heart of Dublin, across from Trinity College. The ESR Leadership Meeting is the major annual gathering which brings together Presidents and members of Executive Committees from the ESR National and Sub-specialty Societies, along with leading professionals from ESR bodies, to address key issues in healthcare and radiology. The programme was designed to cover a broad range of pressing topics highlighted by ESR member societies. Each session featured presentations, followed by lively discussions and exchanges between the audience, speakers, and panellists. Key issues such as the European Union Radiation, Education, Staffing & Training Study (EU-REST), the evolution and future market trends in EMEA, the ESR eBook for

Undergraduate Education, and ESR initiatives on Artificial Intelligence (AI) were among the many subjects of discussion. These topics were explored in sessions on future trends, education and training, as well as European and international projects.

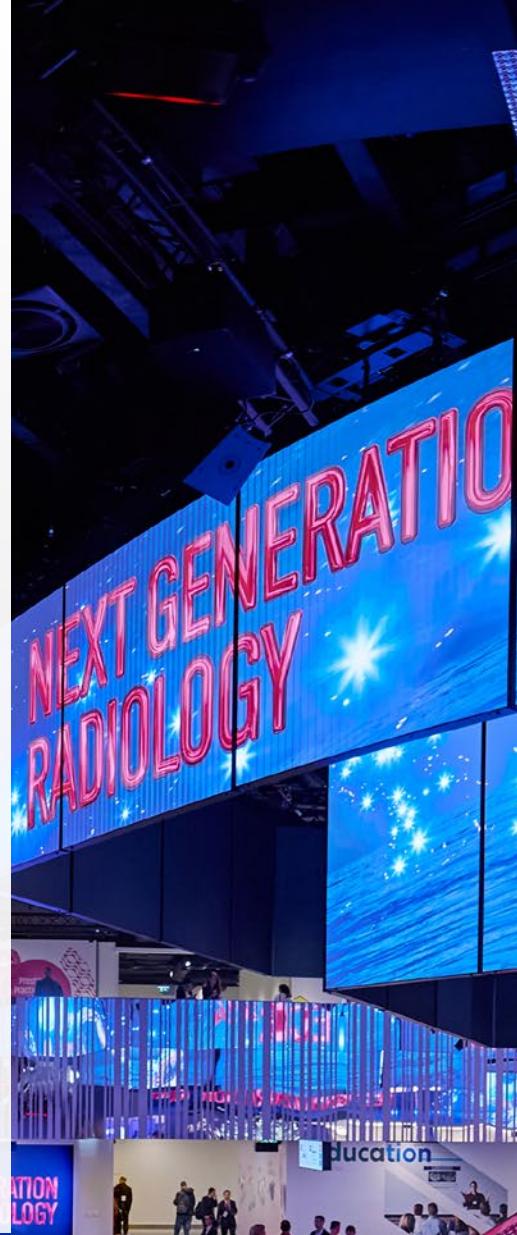


2/ Congress

The European Congress of Radiology (ECR) 2024 took place from February 28 - March 3, 2024, spanning over five days of groundbreaking insights, visionary discussions, and immersive experiences, bringing the congress theme of 'Next Generation Radiology' to life.

ECR 2024 welcomed **18,861 participants** from **127 countries**, signalling a remarkable nine percent increase compared to the previous year.

Diving into the heart of Next Generation Radiology, ECR 2024 transcended the boundaries of innovation, education, and collaboration in the field of medical imaging.



EUROPEAN CONGRESS OF RADIOLOGY **ECR 2024**

ECR2024 **NEXT GENERATION RADIOLOGY**

INFO HU

ECR 2024 Highlights

- / At the ECR 2024 Opening Ceremony, the future of radiology came under the microscope in an incredible show that truly lived up to its title – S.H.O.C.K. Sharing his unique vision on the future of AI and radiology, Congress President Prof. Carlo Catalano was joined on stage by technological marvel Ameca, the world's most advanced robotic humanoid produced by Engineered Arts.
- / Inspired by the overall congress motto "Next Generation Radiology" the Innovation in Focus programme featured an array of thought-provoking sessions, discussions, and expert panel discussion, all dedicated to pushing the boundaries of medical imaging.
- / Two areas, known for bringing industry and education together were the Cube, with incredible updates from the world of interventional radiology, and the AI Expo and Theatre, with a line-up of impressive tech set to impact radiology in the future. Both featured a series of sessions, accompanied by exhibition areas with companies, product demonstrations and interactive exhibits.
- / The industry exhibition featured over 230 of the world's biggest companies in medical imaging. With the ESR's unique integrative approach of involving many companies taking space within the main halls of the Austria Center, the industry presented state-of-the-art technology and services and held numerous interactive demonstrations, informative sessions, social events, and workshops for attendees.
- / Three inspiring plenary lectures took place this year, delivered by Dr. Rick Abramson, Prof. Geoffrey D. Rubin and Dr. Annemiek Snoeckx. These plenaries adopted a new innovative style in their presentation formats, offering a glimpse of the creative direction major lectures will take at future ECRs.



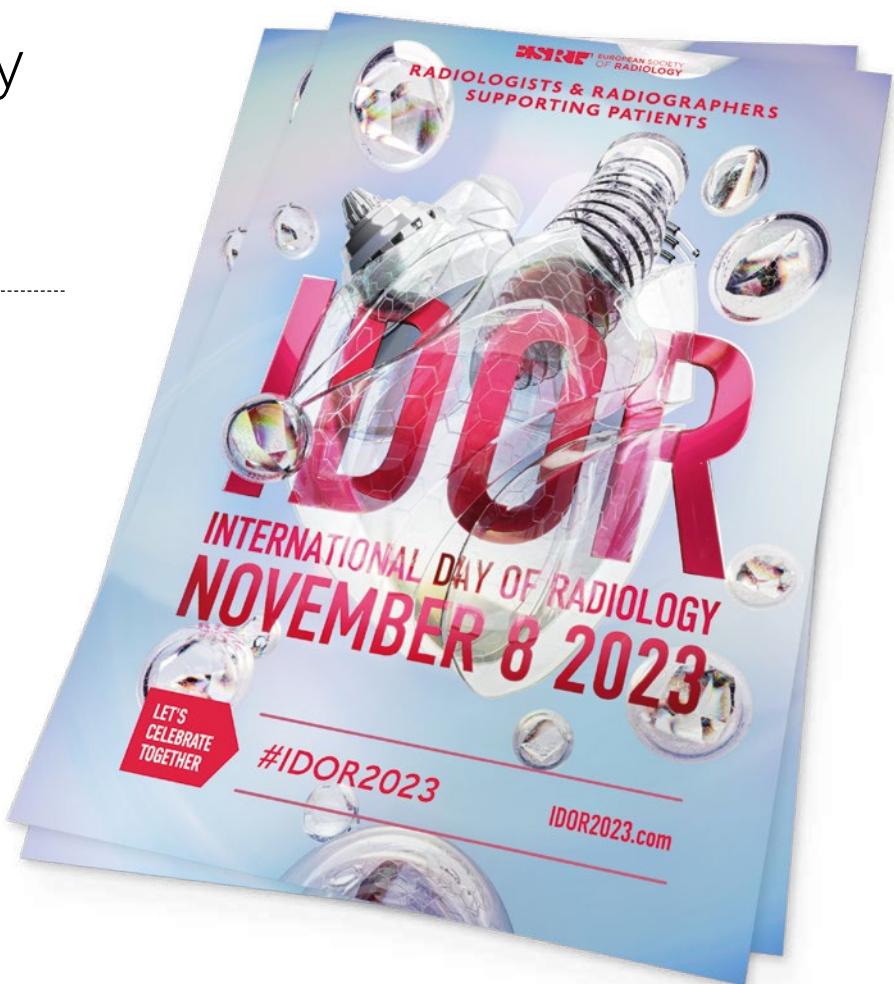
- / A revival of the connAction programme saw speakers from a huge variety of medical professions engage in multidisciplinary discourse designed to foster cross-pollination of ideas and underscore the collaborative ethos at the heart of modern healthcare.
- / ECR 2024 reintroduced the highly demanded hands-on workshops, providing participants with an interactive environment to gain first-hand experience with diverse software programmes and tools.
- / ESR Journals x Nature Masterclass: a full-day workshop focused on improving paper visibility, understanding publishing ethics and effective data collection, management, and data repository options for research archiving.
- / 'EPOS™ on the GO' was introduced at ECR 2024. This dynamic feature offered the exclusive opportunity for top poster abstracts to be delivered in a concise live presentation on an open platform within the EPOS™ Area.
- / Other congress highlights, returning by popular demand, included the Image Interpretation Quizzes, the Case-based Diagnosis Training, Open Forum sessions, Escape Rooms, and the ESR Meets sessions, which this year hosted Argentina, Italy and Singapore.



3/ International & Interdisciplinary Relations

International Day of Radiology 2023

The International Day of Radiology (IDoR) was celebrated on November 8, 2023, continuing its annual tradition. Under the banner 'Radiologists and Radiographers Supporting Patients,' the event saw vibrant participation from the medical imaging community. National, subspecialty, and allied science societies, along with hospital staff, companies, and international healthcare organisations, came together to highlight the crucial role of radiology in patient care. Enthusiastic groups and individuals flooded social media with photos and videos, showcasing their celebrations through a variety of social and educational activities.



International Forum 2024

The ESR International Forum was established by the ESR to promote collaboration and discuss selected topics of global relevance in radiology with partner societies outside of Europe. Held annually during the ECR, participation in the forum is by invitation only, with invitations usually extended to the societies with whom the ESR has a Memorandum of Understanding. The topic for the ESR International Forum at ECR 2024 was 'Next generation radiology: what are the needs?'. During the event, participants presented their societies' perspectives on this topic. Presentations were followed by a discussion on the future of radiology, led by Prof. Marie-Pierre Revel (Paris/FR), Chairperson of the ESR Communication and Interdisciplinary Affairs Committee.



In addition to high-level bilateral meetings, the ESR was represented at the IAEA Technical Meeting on the Radiation Protection of Patients in the New Era of Medical Imaging, 4-6 March 2024. EuroSafe Imaging Steering Committee member Prof. F. Kainberger contributed to the session on Challenges in Radiation Protection of Patients in the New Era of Medical Imaging.

Prof. C. Granata, chair of the EuroSafe Imaging Paediatric Imaging WG, represented the ESR at a side event on paediatric imaging during the 67th IAEA General Conference in September 2023.

Representation at other events

In the past working year, ESR officers once again attended numerous congresses organised by National, and Subspecialties and Allied Sciences Societies to represent ESR interests.

Additionally, the ESR had a booth at many of these congresses to promote ESR services, products, and reduced congress registration fees.

Cooperation with international organisations

International Atomic Energy Agency (IAEA)

In September 2023, the ESR and the IAEA renewed their **Practical Arrangements** on cooperation in the area of diagnostic imaging, including hybrid imaging, with an expanded scope of topics, for another three years until 2026.

The IAEA and the ESR again jointly promoted virtual ECR access for professionals from low- and middle-income countries, with the IAEA supporting 500 participants to attend the ECR 2024 online.

World Health Organization (WHO)

The ESR cooperates with the WHO mainly through the International Society of Radiology (ISR), a non-state actor in official relations with the WHO. ESR EuroSafe Imaging is a member of the ISR Quality and Safety Alliance (ISRQSA), which is co-chaired by former EuroSafe Imaging Chair Prof. G. Frijla. The ESR discussed possible avenues of collaboration in a leadership meeting with the newly appointed WHO technical officer in charge, Dr. Ferid Shannoun.

Interdisciplinary relations

In line with the expansion of the scope of the ESR Communication and External Affairs Committee, now named the ESR Communication and Interdisciplinary Affairs Committee, the ESR is committed to enhancing its multidisciplinary agenda and relations with societies with related specialties. Between July 2023 and March 2024, the Memoranda of Understanding with ESTRO, ISRRT and EFSUMB were renewed. In addition, a new Memorandum of Understanding was signed with the British Institute of Radiology (BIR) and the European Association of Cancer Research (EACR).

4/ Education

/ European School of Radiology (ESOR)



The Year in Short

This past year has been a very successful one for ESOR, where we were able to expand and improve in all areas of our activities.

We implemented our series of 13 online Foundation Courses in line with European Training Curriculum levels I-II, as well as expanded our offer of online courses to include the new Special Focus Series programme.

Although on-site education globally is still influenced by post-pandemic hesitation, ESOR was still able to markedly increase the number of Visiting Professorship Programmes for the past year to 13, once again proving the popularity and demand for onsite visiting education programmes.

Another increasingly popular format has been the 5-day tutorial programmes. This year, ESOR successfully held 2 tutorials in collaboration with the Medical University of Graz and the University Medical Center in Kazakhstan.

Finally, in adherence with our ambition of offering young radiologists opportunities to broaden their professional horizons, as well as build strong international networks, we have given out a total of 118 grants through our wide variety of scholarship and fellowship programmes.

Online Courses

The Foundation Courses were live-streamed via ESR Connect and were available through the Premium Education Package.

In 2023, we had a total of 3,017 live viewers for our Foundation Course series alone. On top of that, there were 2,869 on-demand viewers, of which about half were new unique viewers and the other half took the opportunity to rewatch the content.

In addition to our own online projects we also continue to support and collaborate with the ESR organisation at large. As such, we also completed 5 courses in the series Fundamentals of Radiological Research in 2023 and continue to support the programme going forward.

/ Special Focus Series

In addition to our core online offering of Foundation Courses, the newly-established Special Focus Series is a collection of online opportunities addressing changing and urgent needs and challenges for the radiological community.

This year, we established this flexible educational platform by integrating two online courses on Patient Communication, coordinated by Prof. Andrea Rockall and organised into two separate Foundation Course sessions.

This very specialised approach proved popular, which meant that we will be able to offer a range of stand-alone online sessions going forward, focusing more closely on important matters that are not covered by the standard curriculum.

Visiting Professorship Programmes

This year also saw an impressive increase in the number of Visiting Professorship Programmes we have been able to offer. 13 total courses were completed - each with 3 speakers, 6 lectures and as many workshops. In total, 1,680 radiologists participated in our Visiting Professorship programmes in 2023.

We are grateful and proud that so many national radiological societies have invited us to be a part of their offer for the next generation of radiologists.

With the many new Visiting Professorship Programmes, we have also been able to reach new ground. We have had our first ever visit to Moldova, offered a tailor-made online programme to Ukraine, and hosted 400 participants for our course in Georgia.

We remain committed to bringing education to different regions of not just Europe, but the world, and look forward to seeing where the Visiting Professorship Programme will take us in the future.

Tutorials

With 40 participants in 2023, our tutorials are not our biggest programme by any means. But what they do not have in numbers, they most certainly have in ambition and educational value for the participants.

The tutorials offer an intensive 5-day learning opportunity that combines theoretical lectures, interactive discussions, and concrete day-to-day experience in a real hospital department. The tutorial also includes a 3-day lecture series, which is open not just to the tutorial participants but other interested radiologists as well.

This year, we offered this unique programme both in Graz, Austria, in collaboration with the Medical University of Graz, as well as in Astana, Kazakhstan, in collaboration with the University Medical Center Astana. We continue to look for more opportunities to collaborate and to offer this one-of-a-kind programme to more young radiologists worldwide.

Organisational

In an effort to have our offers reach as far as possible, this past year we have upgraded our approach to social media, as well as updated our website with a brand-new, more intuitive and user-friendly design.

Interested young radiologists can now follow ESOR on X (Twitter) and LinkedIn in addition to our existing Facebook page. Furthermore, we have developed a more strategic and intentional use of these communication channels, which has already increased our reach manyfold.



We continue to work hard to improve our communication efforts, making sure that as many potential new ESOR scholars, fellows, or course participants get the opportunity to apply or sign up for one of our many offers.

Scholar- and Fellowships

In total, 118 grants were awarded in 2023 within the framework of different ESOR training programmes, allowing young radiologists to broaden their personal and professional horizons by working abroad with world-class radiologists at various ESOR reference centres in Europe.

/ **Bracco Fellowships (Clinical, Management, Research)**

The aim of the Clinical Fellowship is to teach recently-certified or newly resident radiologists about a specific disease or technique, a protocol, specific organ, specific approach, or clinical application. The Fellowships last for two months, and successful applicants receive a €2.500,- grant upon the completion of the course. Applicants must approach centres on

their own initiative. In 2023, ESOR received 80 applications for this Fellowship programme, and was able to offer 22 placements.

The Management Fellowship, also aimed at recently board-certified and newly resident radiologists, seeks to promote understanding of the multiprofessional organisation of radiology departments. The Fellowships last for two months, and successful applicants receive a €2.500,- grant upon the completion of the course. Applicants must approach centres on their own initiative. In 2023, two applications were received for this Programme, both of which were fulfilled.

The goal of the Research Fellowships programme is to develop skills in research and research methodology. The Fellowships last for four months, and successful applicants receive a €5.000,- grant upon the completion of the course. Applicants select a preferred research topic and centre from a prepared list from training centre partners, who are invited to take part each year by ESOR. ESOR received 39 applications for the Bracco Research Fellowship in 2023, of which 12 were accepted.

/ Nicholas Gourtsoyiannis Teaching Fellowship

The Nicholas Gourtsoyiannis Teaching Fellowship, established by the European Radiology Private Foundation, is aimed at radiologists with clinical and academic experience, who wish to enhance their teaching and training skills, by delivering lectures and undertaking interactive workshops in a foreign environment. The successful Fellow completes two visits, at two different radiology departments and/or universities chosen by the Fellow. At each site, the Fellow is asked to deliver two lectures/workshops, which must be materially different for each hosting centre.

/ Exchange Programmes for Fellowships

The development of subspecialty fellowships in radiology through proper and structured training is one of the major aims of ESR and ESOR. In partnership with European Subspecialty and Allied Sciences Societies, ESOR has organised Exchange Programmes for Fellowships, which are aimed at rounding off educational requirements for subspecialty fellowships. The programmes are structured and mentored, and they are offered throughout a number of major European volunteer reference centres. Radiologists within their first four years of certification are eligible. Successful applicants enter three months of intense subspecialisation training and are provided with a grant from the ESR and the relevant subspecialty society.

/ Multidisciplinary Visiting Fellowships

ESOR is proud to have launched an innovative initiative aimed at strengthening multidisciplinary collaboration. This fellowship programme offers a duo of one radiologist and one surgeon, who already work together in a multidisciplinary team in their home institution, the opportunity to get to know, in tandem, the environment of another training centre abroad. During this two-week visit, the visiting team are provided with a structured, modular introduction to specific topics in one of the pre-selected, highly esteemed academic training centres in Europe which has registered interest in the programme.

/ Visiting Scholar Programmes (Europe)

The ESOR Visiting Scholarship Programme (Europe) offers qualified residents in their third, fourth, and fifth years of training the opportunity to get to know another training environment and to spark an interest in a radiology subspecialisation. Over three months, scholars are given a structured, modular introduction to different subspecialties and are supervised by a specialised tutor in a pre-selected, highly esteemed academic training centre in Europe. In 2024, applicants could choose from 60 training centres.

/ One- or Two-Year Fellowships

These fellowships offer qualified radiologists a unique opportunity to enter competitive, thematic, structured, and certified fellowships at major renowned reference centres which fund these one- or two-year programmes. During this training period the Fellows are incorporated in the specific departments to work on a dedicated, detailed programme supervised by specialised academic tutors.

/ Visiting Medical Students Programmes

The Visiting Medical Student Programme is designed to give top medical students in their final two years a chance to see the diversity and depth of radiology first-hand. During the academic year, or over the summer, medical students can participate in 1-2 trial weeks in radiology to gain valuable experience of real-life practices and insights into the special field of radiology.

Organisation

In addition to activities and events, we have improved our communication by updating the website to a more intuitive and mobile-friendly design as well as expanding our social media presence to include also X (Twitter) and LinkedIn.

European Board of Radiology (EBR)



European Diploma in Radiology (EDiR)

European Diploma in Radiology (EDiR) and Examinations

The European Diploma in Radiology (EDiR) reaffirms its commitment to excellence, having recently achieved a positive reassessment of the prestigious CESMA appraisal. Interest in the exam has remained strong, with a total of 1,000 applications received in 2023, including 688 for exams held in 2023 across 23 cities.

EDiR takes pride in its dedicated team of experts, continually expanding and refining the examination to ensure its relevance in today's radiological practices.

Together with the EDiR staff, they strive to maintain high-quality standards and harmonise radiological expertise in Europe and beyond. 2023 presented challenges that tested EDiR's responsiveness, but once again, EDiR emerged stronger, showcasing the programme's flexibility in reaching radiologists in need and fostering a collaborative spirit within the EDiR community. This dynamic network plays a vital role in advancing radiology practice globally.

Examinations

As of May 13, 2024, 376 examination places have been sold for this year's exams. Eighteen examination days in 24 cities are planned, with some already completed.

Accreditation Council in Imaging (ACI)

The Accreditation Council in Imaging (ACI), adapted to the EACCME 3.0 new application criteria. The EACCME 3.0 started applying in June 2023, and have received a good acceptance among providers, National Accreditation Authorities (NAA), the UEMS Specialist Sections and Boards/Multidisciplinary Joint Committees and the European Specialty Accreditation Boards (ESABs).

Among the new criteria, the most remarkable are the inclusion of micro-learning and blended learning.

Besides, since January 2024 the application deadlines have been shortened, which imply a more expeditious accreditation process. The ACI, in order to continue offering the best service for providers, enlarged its team of reviewers from six to eight.

During the year 2023, a record of applications reached the ACI office, with a total of 227 apps received. Since the ACI launch, in November 2025, the total of accreditations received amounts to 1,401.

European Training Assessment Programme (ETAP)

The European Training Assessment Programme (ETAP) 2.0 virtual component and its platform, launched in 2016, continue offering to radiology training departments in Europe and beyond an evaluation and quality assessment of their radiology training programmes in line with the ESR European Training Curriculum (ESR ETC). In 2023, the first re-certifications were successfully performed. The reassessment is done in 8 weeks and the centres and residents need to complete a questionnaire, and undergo the necessary interviews with the relevant staff.

The ETAP Quality Training Certification is granted during 5 years, and after a successful reassessment, it is renewed for another term of 5 years.

/ Education on Demand

The premium version of the ESR's e-learning platform, "Education on Demand" (premium-learn.myESR.org), is accredited by the ACI and part of the Premium Education Package subscription. The platform contains more than 600 courses with corresponding eCMEs to be obtained. The addition of new courses as well as

a thorough re-evaluation process, ensures all content is accurate and up to date and is carried out on a permanent basis by the ESR e-Learning subcommittee members. A selection of approximately 25 courses is always made available on the free-to-access version of Education on Demand (learn.myESR.org).

/ ESR Training Curricula

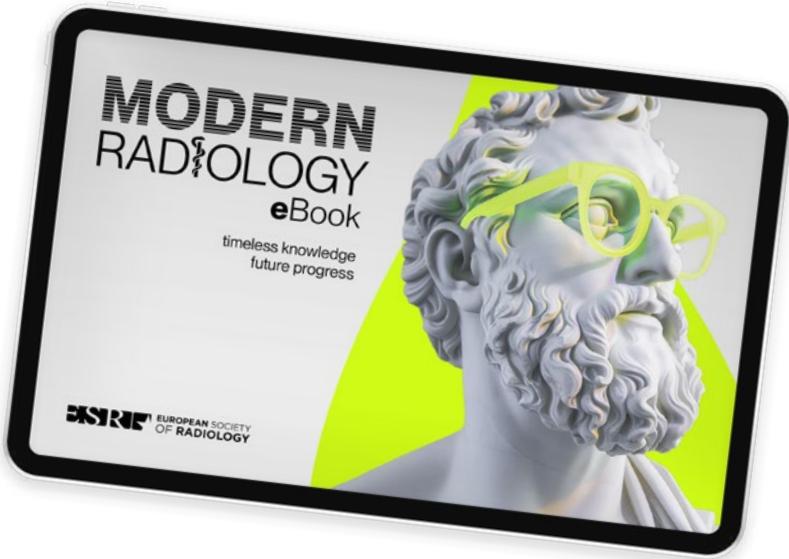
The European Training Curricula for Radiology (ETC) are designed to provide a valuable template for training radiologists and to enhance the quality of care for patients throughout Europe. After a successful update of the Curriculum for Undergraduate Radiological Education, the ESR Education Committee engaged in preparatory activities for the update of Levels I, II and III of the ETC, that are to follow in the coming period. To that end, a survey on the current situation concerning Entrustable Professional Activities (EPAs) among different countries in Europe was conducted, and a paper delineating main findings of the survey has been published in Insights into Imaging. Outcomes of this paper are to be taken into consideration during the upcoming update of Levels I, II and III of the ETC.

The latest version, published in March 2024, includes for the first time a chapter on Entrustable Professional Activities (EPAs).



/ Modern Radiology eBook

The ESR eBook for Undergraduate Education in Radiology, a comprehensive teaching material for undergraduate students, young radiologists, teachers and tutors, has evolved into a flagship initiative of the ESR in terms of undergraduate education. The eBook, created by the ESR Education Committee and Undergraduate Education Subcommittee, and whose development is coordinated by Prof. Minerva Becker (Geneva/CH), consists of individual chapters covering the main sub-areas of radiology. The content for each chapter was provided by foremost experts in each specific field, and it follows the ESR Curriculum for Undergraduate Radiological Education. There are currently 27 published chapters



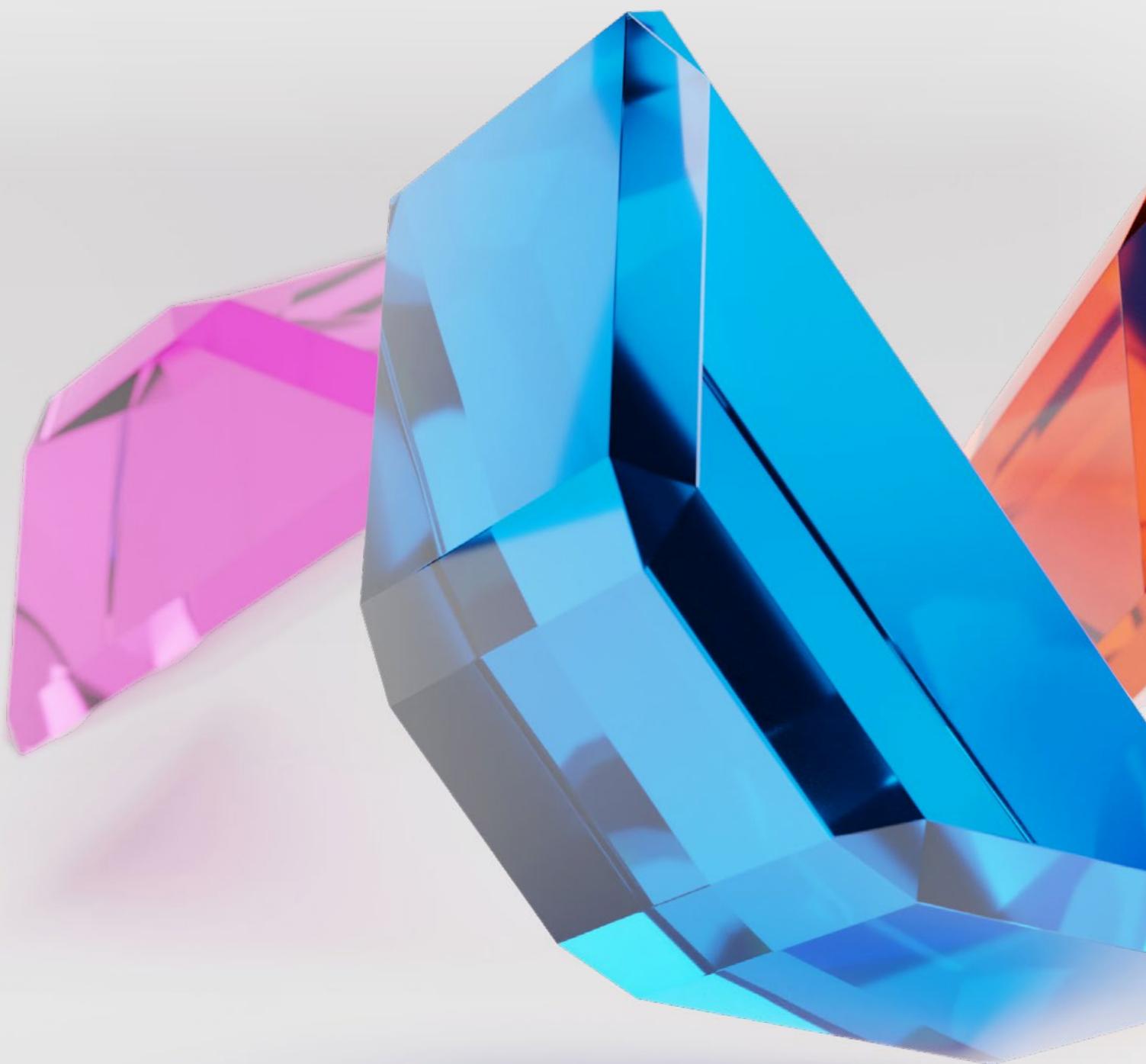
available for free download on the ESR website. One further chapter is to be published in the coming period.

So far, more than 20 European universities have formally implemented the eBook in their curricula.

/ Radiology Trainees Forum



The ESR Radiology Trainees Forum (RTF) continued its efforts to further increase the involvement of young radiologists through close collaboration with the Young ESR Committee. In pursuit of that goal, a joint reception was organised during ECR 2024, followed by a series of online meetings to bring together young radiologists from over 20 countries and foster networking opportunities. Recognising the importance of research among young radiologists, the RTF presented the results of a survey on research training among residents in Europe at ECR 2024.



5/ Publications

/ ESR Journals Family + ESR statements

published between July 2023 and March 2024

The second half of 2023 and the beginning of 2024 brought upon a series of changes and advances for the ESR Journals.

All three journals saw an increase in their submission and download numbers and social media activities which is representative of their success within author- and readership. In late 2023, the ESR Journals Family underwent an update of their corporate identity which was implemented across all activities, logos and promotion materials of the journals.

At ECR 2024, the ESR Publications Committee offered a highly interesting sessions programme, among which was the ESR Journals x Nature Masterclass. The full-day workshop, hosted by Dr. Jeffrey Robens taught participants how to improve paper visibility, to understand publishing ethics and effective data collection, management, and data repository options for research archiving.

European Radiology finished 2023 with 5,284 submissions and over 2.6 million downloads.

It saw a change in Editorship due to the end of term of Prof. Yves Menu (Paris/FR) in December 2023. The incoming Editor in Chief, whose term of office started in January 2024, is Prof. Bernd Hamm (Berlin/DE). Furthermore, the Editorial Team of *European Radiology* increased with the addition of several Deputy Editors (Hatem Alkadhi (Cardiac), Rolf W. Günther (Interventional), Roh-Eul Yoo (Head & Neck) and Giulia Zamboni (Gastrointestinal/Abdominal)) and Junior Deputy Editors (Matthias Eberhard (Cardiac), Fabian Elsholtz (Head &



Neck), Vera C. W. Keil (Neuro), Erika Pace (Pediatric), Andrea Ponsiglione (Genitourinary) and Tiffany Y. T. So (Neuro). Brendan Kelly (Dublin/IE) took over as Social Media Editor.

European Radiology continued its two fellowships: the Albert L. Baert Fellowship, which was awarded to Caterina B. Monti (Milan/IT) and Lucas de Pádua Gomes de Farias (São Paulo/BR) and the *European Radiology* Review Fellowship was renamed into the Yves Menu Review Fellowship. The newly renamed fellowship was awarded to 12 successful applicants from all over the world.

Lastly, *European Radiology* launched several article collections:

- / **ESR Bridges:** series dedicated to promoting multidisciplinary collaboration. (Guest Editor: Regina Beets-Tan (Amsterdam/NL)).
- / **ESR Essentials:** Series of concise and evidence-based practice recommendations that summarise the core knowledge for pivotal questions in clinical care and are aimed at a general radiologist audience. (Guest Editor: Marc Dewey (Berlin/DE)).
- / **Active surveillance of prostate cancer: MRI and beyond** (Guest Editors: Francesco Giganti (London/UK) & Rossano Girometti (Udine/IT)).

/ **Intracranial vessel wall MRI:** Technical and clinical implications (Guest Editors: Shan-shan Lu (Nanjing/CN) & José María García Santos (Murcia/ES)).

All these collections are open for submissions.

Insights into Imaging, under the editorship of Prof. Luis Martí-Bonmatí (Valencia/ES), received 1.179 submissions and over 4 million downloads during 2023.

Gennaro D'Anna (Milan/IT) joined the social media Editorial Team and works closely with the Social Media Editor Roberto Canella (Palermo/IT).

In early 2024, due to the end of term of office of Prof. Luis Martí-Bonmatí at the end of the same year, a Call for the incoming Editor in Chief was announced.

European Radiology Experimental, under the editorship of Prof. Francesco Sardanelli (Milan/IT), received 262 submissions and over 440.000 downloads in 2023.

In late 2023, *European Radiology Experimental* re-worked the structure of its Scientific Editorial Board, shaping and expanding its current sections to more accurately represent the profile of the journal.

A total of 11 papers by or on behalf/endorsed by the ESR were published between July 2023 and March 2024 ([see here](#)).

publication) ratio of 71.2%. There was also a noteworthy expansion of the diversity of the geographic origin of the submitted Cases.

The Annual Plenary meeting and Editorial Board meeting of Eurorad took place during ECR 2024. During the occasion, Prof. Filipe Caseiro Alves (Coimbra/PT) announced his withdrawal from the position of Editor-in-Chief of Eurorad. As such, Dr. Ioana Andreea Gheonea (Craiova/RO) took over as Interim Editor-in-Chief of Eurorad, with immediate effect.

The Cases of the Day Quiz was once again conducted through Eurorad during ECR 2024, presenting a total of 32 Cases distributed for four days, and attracting more than 200 registered users.

/ Eurorad

Eurorad ••

During the year of 2023, the sustained growth of Eurorad was maintained, with 768,000 users from all around the world accessing the site. The number of submissions surpassed 700, with an acceptance (and

6/ Professional Issues & Advocacy

/ EU Affairs

Advocacy efforts

The ESR continued to engage with the EU institutions and European health stakeholders. Activities included expanded support of outreach and community engagement for the **EUCAIM** project, the European federated infrastructure for cancer images, the cornerstone of the **European Cancer Imaging Initiative** that is one of the key flagships of **Europe's Beating Cancer Plan**.

Following the ESR's advocacy efforts to support the recommendation for low-dose CT lung cancer screening for high-risk individuals as part of the updated EU **Cancer Screening Recommendation**, ESR experts are actively engaged in the **SOLACE** project, an EU-funded implementation project to strengthen lung cancer screening in Europe.

The ESR **EuroSafe Imaging** campaign and the **European Institute for Biomedical Imaging Research** (EIBIR) contributed to the actions laid down by the SAMIRA Action Plan, driving multiple projects in collaboration with various organisations, professional

societies, and stakeholders, all aimed at increasing quality and safety of imaging in clinical practice and promoting collaboration across the field. A new project devised by the ESR and EIBIR under the SAMIRA Action Plan in collaboration with the EANM is centred around fostering the implementation of clinical audit in EU member states.

Examples of relevant other dossiers on which the ESR interacted with the EU institutions and other stakeholders include the forthcoming review of the Medical Device Regulation and the European Commission initiative to phase out Per- and polyfluoroalkyl substances (PFAS). The ESR has also been engaged in articulating its perspectives within the realm of European digital health policies, notably, the **European Health Data Space** (EHDS) and the **AI Act**. The potential ramifications of both policies on the medical sector have prompted the ESR into proactive advocacy, emphasising the importance of responsible and effective AI and data utilisation.

In June 2023, in collaboration with 10 healthcare associations across Europe, ESR issued a joint statement, underscoring the necessity for EU policymakers to carefully consider four key arguments during the AI Act negotiations. By aligning efforts and voices, the ESR and its counterparts have sought to ensure that the forthcoming regulation fosters innovation and delivers ethical, safe, and effective care and diagnosis.

Improving CT justification in Europe – EU-JUST-CT Project

EU JUST CT

The European co-coordinated action on improving justification of computed tomography (**EU-JUST-CT**), an ESR-coordinated, three-year tender project funded by the European Commission, concluded in March 2024.

The project audited the justification of CT examinations in seven EU countries simultaneously using the **ESR iGuide clinical decision support** as a reference standard. The results of this landmark effort were presented at a workshop held in September 2023 in Luxembourg/remote. Following the publications of an article on **Justification of CT practices across Europe: results of a survey of national competent authorities and radiology societies** in *Insights into Imaging*, as well as a methodology document for auditing justification of CT examinations on the **project webpage**, the results of the project are expected to be published in the European Commission's Radiation Protection Series later in 2024.

EU-REST Study

EU-REST

The ESR is leading a consortium consisting of the ESR, EFOMP, EFRS, and ESTRO (with input from other stakeholders, including EANM) on the European Union Radiation, Education, Staffing & Training (**EU-REST**) study. The European Commission-funded study, managed by the European Health and Digital Executive Agency (HaDEA), started in September 2022 and will conclude at the end of August 2024. The study aims to provide an analysis of workforce availability, education, and training needs to ensure quality and safety aspects of medical applications involving ionising radiation in the EU.

An important step of the study was the drafting of guidelines for staffing and education/training for relevant professions. An outline of the radiology part of these guidelines was presented during the ESR Leadership Meeting in November 2023. Project results will be released upon conclusion of the study.

EuroSafe Imaging



EuroSafe Imaging, the ESR's flagship initiative to promote quality and safety in medical imaging, held its second **CME-accredited webinar series in 2023**. Organised in collaboration with ESOR, the series

consisted of 8 webinars and attracted over 3000 live attendees from 114 countries. This represents a significant improvement from the 2022 series, with average live attendance increasing by 59%. Recordings of the webinars are available on demand as part of the **ESR Premium Education Package**.

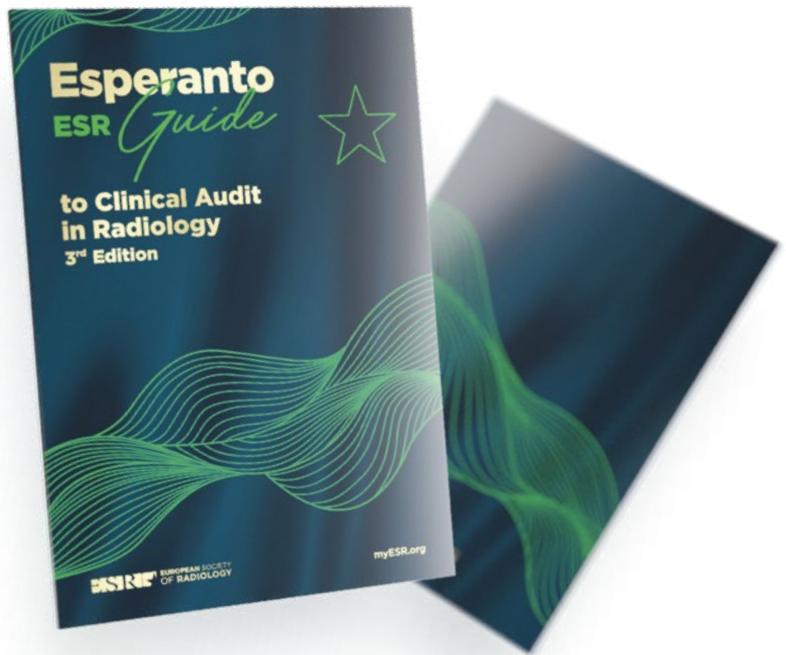
The EuroSafe Imaging Stars network, an initiative designed to identify and recognise imaging facilities worldwide that embody best practice in radiation protection, continues to grow. As of March 2024, the Stars network consists of 188 imaging facilities worldwide.

At ECR 2024, EuroSafe Imaging celebrated its 10th Anniversary, organising several events to mark the occasion, including a **studio session** taking a look back at successes over the past decade. A total of 8 sessions took place during the congress, as well as the 11th annual EuroSafe Imaging electronic poster exhibition.

Audit and Standard - ESR Esperanto

The ESR Audit & Standards Subcommittee has been actively involved in various EU-Clinical audit initiatives at European level, with members participating across several projects. The most thrilling culmination of these efforts has been the publication of European Commission recommendations on Clinical Audit.

Led by Subcommittee Chair Roman Klöckner (Lübeck/DE), the ESR and EIBIR prepared a successful application for the EU4Health Call on clinical audit for the project proposal CLAUD-IT. This project aims to foster and improve clinical audit practices in EU Member States, particularly in radiology and nuclear medicine in partnership with the EANM. Building upon past successes like QuADRANT and EU-JUST-CT, CLAUD-IT seeks to develop the fourth edition of **Esperanto** and, for the first time, introduce an audit guidance resource for nuclear medicine.



eHealth and Informatics

With Artificial Intelligence becoming more intertwined with radiological Workflows, the ESR eHealth & Informatics Subcommittee has remained engaged and committed to ensuring that the radiological community is aware of all these exciting new developments, through keeping up to date on impending legislation, the **ESR** **MASTER** **CLASS** **IN** **AI** and various Scientific Sessions at ECR 2024.

Under the leadership of chairman Daniel Pinto dos Santos (Frankfurt/DE), the subcommittee published an

update to the 2018 White Paper on Structured Reporting, with AI and the patient's perspective included in the 2023 publication. The ESR also participated in the Multi-Society Paper on AI entitled "Developing, purchasing, implementing and monitoring AI tools in radiology: Practical considerations. A multi-society statement from the ACR, CAR, ESR, RANZCR & RSNA."

This year, the subcommittee has laid the foundation for many exciting papers, ECR sessions and much more for the upcoming year.

MR Quality and Safety

This ESR year was indeed the year that set the tone for the MR Quality & Safety Working Group and what the radiological community can expect from it since its founding in December 2022. With Francesco Santini (Basel/CH) leading the way, the Working Group launched its very first survey in the summer of 2023, exploring the MR Safety landscape in Europe. The results were presented at ECR 2024 and created the basis for a paper on the topic set to be published in the coming year. The Working Group also had its very first Scientific Sessions at ECR 2024, which tackled MR Safety and Quality, respectively, and were proof that this is indeed an important topic in radiology. In the next year, the Working Group will turn its focus to MR Quality.

Ultrasound Quality & Standards

Led by chair Paul Sidhu (London/UK), the newly named ESR Ultrasound Quality & Standards Subcommittee has been meticulously crafting a number of papers, including the recent publication of "Diversity of current ultrasound practice within and outside radiology departments with a vision for 20 years into the future: a position paper of the ESR ultrasound subcommittee," in late 2023.

The subcommittee has remained committed to highlighting the importance of Ultrasound in radiology with their series of well-attended sessions at ECR. This year marked the end of Paul Sidhu's tenure as chair of the subcommittee, passing the baton on to Thomas Fischer (Berlin/DE).

ESR iGuide

ESR iGuide

ESR iGuide was used to support the audit of CT imaging referrals as part of the EU JUST CT project. Results from country reports presented at the project workshop in Luxembourg indicated that there is significant room for improving appropriateness in all participating countries. Full results and the project report will be published in 2024.

In August 2023, the results of the Swedish national CT and MRI audit in Sweden were published in *Insights into Imaging*. Results showed that 76% of MRI referrals and only 63% of CT referrals were deemed appropriate. The ESR supported this audit with use of ESR iGuide, as well as a proprietary tool to retrospectively analyse unstructured imaging referrals at scale.

In 2023, two countries in the European Union concluded procurement processes to introduce CDS for radiology referrals on a country-wide basis.

ESR iGuide was selected as the clinical decision support system for imaging referrals by the national Health Insurance Organization (HIO) in Cyprus in a public tender process. The implementation of ESR iGuide in the General Healthcare System (GHS) is the first such project on a nation-wide scale in Europe, providing evidence-based guidance on appropriate imaging for over 900,000 patients served by the HIO.

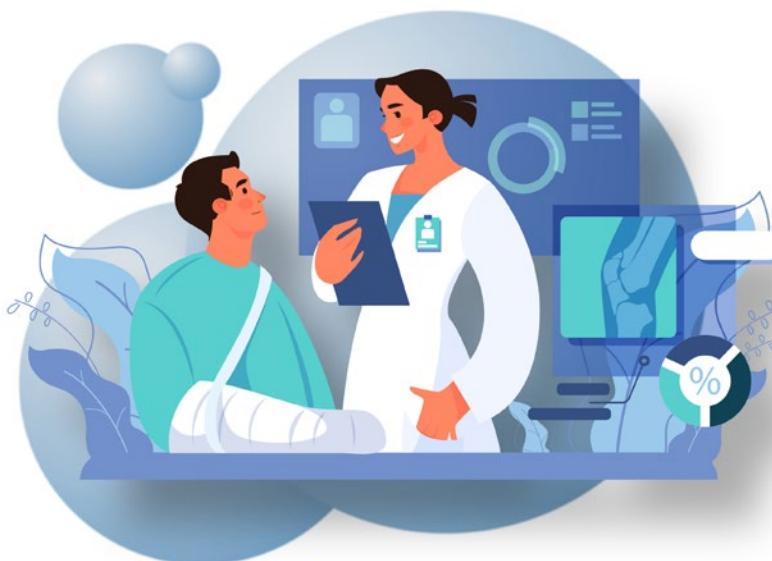
Also in 2023, ESR iGuide was awarded a contract to integrate with the national Prescription Search Support (PSS) platform developed by the National Institute for Health and Disability Insurance (NIHDI) in Belgium to improve the appropriate utilisation of medical imaging on a national scale. The PSS radiology project is part of a broader effort to enhance the digitalisation of healthcare services, and to embed the principle of evidence-based guidance in clinical workflows, in other medical disciplines as well.

7/ Research

During 2023/2024, under the leadership of Prof. Marion Smits (Rotterdam/NL), the Research Committee developed the third season of the ESR/ESOR Fundamentals of Radiological Research Course in collaboration with ESOR. Aiming to provide insights into radiological research, particularly for professionals in the early stages of their careers, this course will be held online via ESR Connect from October 2024 until February 2025. Furthermore, the Research Committee partnered with the European Institute for Biomedical Imaging Research (EIBIR) for the third round of the ESR Research Seed Grants, which grants awards to 10 young researchers interested in initiating research projects. Significant progress was also made in a project aiming to promote the visibility of radiology via a series of short articles, four of which have now been published in 'Insights into Imaging'.



EUROPEAN INSTITUTE
FOR BIOMEDICAL
IMAGING RESEARCH



/ EIBALL

The European Imaging Biomarkers Alliance (EIBALL) Subcommittee, led by Prof. Aad van der Lugt (Rotterdam/ NL), worked to further expand its Biomarkers Inventory in 2023/2024. This resource is designed to provide a reference for researchers and trialists, allowing biomarkers to be incorporated into clinical trials, and contributing to the development of a strong evidence base. New lists titled 'Neuro-dementia' and 'Head & Neck' are currently undergoing development, with plans to produce further lists and introduce

updates to existing ones. Moreover, the Subcommittee has worked with ESGAR, ESPR, ESUR and EUSOBI to refine input to the inventory, and is currently working with representatives from ESCR, ESHNR, ESMRMB and ESNR with regards to its expansion. EIBALL also held two sessions at ECR 2024 in collaboration with QIBA, titled 'Lung cancer screening: implementing quantitative imaging biomarker protocols' and 'Clinical validation of DWI as imaging biomarkers', which are both available via ESR Connect.

EIBIR



During this period, EIBIR continued its diverse projects, ranging from topics related to the advancement of cancer imaging platforms for the integration of artificial intelligence in cancer management, and the realm of medical radiation protection. In January 2024, the EU-funded project **ENDOMIX** commenced, aiming to rigorously uncover the true impact of endocrine disrupting chemicals (EDCs) and mixtures of concern on human health. Furthermore, in February 2024, the project CLAUD-IT (see section Audit and Standards above) was accepted under the EU4Health funding programme and has entered the Grant Agreement preparation phase.

Moreover, **EURAMED rocc-n-roll**, a project focused on advancing medical applications of ionising radiation, concluded in August 2023. By the end of the project, EURAMED rocc-n-roll released its **Strategic Research Agenda** (SRA) and **Roadmap**, marking the culmination of a three-year collaborative effort. The Research Roadmap has since also been published by the **European Commission**.

The **European Federation for Cancer Images** (EUCAIM), a flagship initiative of the European Commission-initiated Cancer Imaging Initiative, has released a first version of the **Cancer Image Europe platform**, marking a major milestone in the project's development and an exciting step towards achieving its vision and goals. As for the **Strengthening the Screening of Lung Cancer in Europe** (SOLACE) project, it has established its National Expert Teams, which include experts from all EU and EEA countries. By conducting surveys and interviews with contacts in these countries, SOLACE has compiled a comprehensive report on the state of lung cancer screening, identifying related needs, gaps, and barriers in member states and EEA countries. EIBIR acts as the project

coordinator or leads the project management and dissemination activities.

In November 2023, EIBIR and ESR launched the third call for proposals for the 2024 ESR Research Seed Grants. Thematic areas for the 2024 grants included Contrast-enhanced Imaging and Imaging Surveillance in Cancer Treatment. This round funded 10 projects, and the awardees were announced during ECR 2024.

EIBIR was highly engaged at ECR 2024, holding eight scientific sessions, three interviews at the ECR Studio, in addition to its General Meeting and other events. During the congress, participants had the opportunity to learn about and discuss EIBIR's ongoing and new research projects and explore recent advancements and funding opportunities. EIBIR's Scientific Director, Regina Beets-Tan, was invited for an **ECR studio session** highlighting European funding opportunities for imaging research.

Since its foundation in 2006, EIBIR has helped scientists secure €193 million for research as part of 39 projects, collaborating with over 500 partners from over 30 countries worldwide. Moving forward, EIBIR remains dedicated to supporting the research community and acquiring funding for cross-cutting research projects to advance the field of biomedical imaging.





3 ESR Organisation

ESR Executive Council

July 2023 - March 2024

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Diploma in Radiology)
Scientific Director
Laura Oleaga
Barcelona/ES



ACI (Accreditation
Council in Imaging)
Scientific Director
Paolo Ricci
Rome/IT



ETAP (European
Training Assessment
Programme) Scientific
Director
Oguz Dicle
Izmir/TR

/ European Institute for Biomedical Imaging Research (EIBIR)



ESR Representative and
Chair of EIBIR General
Meeting
Carlo Catalano
Rome/IT



EIBIR Scientific Director
Regina Beets-Tan
Amsterdam/NL

/ ESR Publications



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European Radiology
Yves Menu
Paris/FR



Editor-in-Chief of
Insights into Imaging
Luis Martí-Bonmatí
Valencia/ES



Editor-in-Chief of
European Radiology
Experimental
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Milan/IT



Editor-in-Chief of EPOS
Ioana G. Lupescu
Bucharest/RO



Editor-in-Chief of
EURORAD
Filipe Caseiro-Alves
Coimbra/PT

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Lübeck/DE



eHealth and Informatics
Daniel Pinto dos Santos
Frankfurt/DE



eLearning
Fleur Kilburn Toppin
Cambridge/UK



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Biomarkers Alliance**
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Forum**
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Tübingen/DE



Referral Guidelines
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Ultrasound
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London/UK



**Undergraduate
Education**
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Value-Based Radiology
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Rotterdam/NL

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Basel/CH



Patient Advisory Group
Caroline Justich
Graz/AT



**Patient Advisory Group
Vice-Chair**
Marie-Pierre Revel
Paris/FR

ESR Institutional Member Societies

/ ESR National Societies

ALBANIA	Albanian Association of Radiology
ARMENIA	Armenian Association of Radiologists
AUSTRIA	Austrian Roentgen Society
AZERBAIJAN	Azerbaijan Society of Radiologists
BELARUS	Belarusian Society of Radiologists
BELGIUM	Belgian Society of Radiology
BOSNIA AND HERZEGOVINA	Association of Radiology of Bosnia & Herzegovina
BULGARIA	Bulgarian Association of Radiology
CROATIA	Croatian Society of Radiology
CYPRUS	Cyprus Radiological Society
CZECH REPUBLIC	Czech Radiological Society
DENMARK	Danish Society of Radiology
ESTONIA	Estonian Society of Radiology
FINLAND	Radiological Society of Finland
FRANCE	French Society of Radiology
GEORGIA	Georgian Association of Radiologists
GERMANY	German Radiological Society
GREECE	Hellenic Radiological Society
HUNGARY	Hungarian Society of Radiologists
ICELAND	Radiological Society of Iceland

IRELAND	Faculty of Radiologists, Royal College of Surgeons in Ireland
ISRAEL	Israel Radiological Association
ITALY	Italian Society of Radiology
KAZAKHSTAN	Radiological Society of Kazakhstan
KOSOVO	Radiologists Association of Kosovo
LATVIA	Latvian Association of Radiologists
LITHUANIA	Lithuanian Radiologists' Association
LUXEMBOURG	Luxembourg Society of Radiology
MALTA	Maltese Association of Radiologists and Nuclear Medicine Physicians
MOLDOVA	Moldavian Society of Radiology and Medical Imaging
MONTENEGRO	Radiological Association of Montenegro
NETHERLANDS, THE	Radiological Society of the Netherlands
NORTH MACEDONIA	Macedonian Association of Radiologists
NORWAY	Norwegian Society of Radiology
POLAND	Polish Medical Society of Radiology
PORTUGAL	Portuguese Society of Radiology and Nuclear Medicine
ROMANIA	Romanian Society of Radiology and Medical Imaging
RUSSIA	Russian Society of Radiology
SERBIA	Radiological Society of Serbia
SLOVAKIA	Slovak Association of Radiology
SLOVENIA	Slovenian Association of Radiology
SPAIN	Spanish Society of Medical Radiology
SWEDEN	Swedish Society of Medical Radiology
SWITZERLAND	Swiss Society of Radiology
TURKEY	Turkish Society of Radiology
UKRAINE	Association of Radiologists of the Ukraine
UNITED KINGDOM	The Royal College of Radiologists

/ ESR Subspecialties and Allied Sciences Societies

CIRSE	Cardiovascular and Interventional Radiological Society of Europe
ESCR	European Society of Cardiovascular Radiology
ESHIMT	European Society for Hybrid Medical Imaging
ESER	European Society of Emergency Radiology
ESGAR	European Society of Gastrointestinal and Abdominal Radiology
ESHNR	European Society of Head and Neck Radiology
ESMRMB	European Society for Magnetic Resonance in Medicine and Biology
ESNR	European Society of Neuroradiology
ESOI	European Society of Oncologic Imaging
ESPR	European Society of Paediatric Radiology
ESSR	European Society of Musculo-Skeletal Radiology
ESTI	European Society of Thoracic Imaging
ESUR	European Society of Urogenital Radiology
EUSOBI	European Society of Breast Imaging
EuSoMII	European Society of Medical Imaging Informatics

/ Associate Institutional Member Societies

AFGHANISTAN	Afghan Society of Radiology
ALGERIA	Algerian Society of Radiology and Medical Imaging
ARGENTINA	Argentinian Society of Radiology
AUSTRALIA & NEW ZEALAND	The Royal Australian and New Zealand College of Radiologists
BOLIVIA	Bolivian Society of Radiology

BRAZIL	Brazilian College of Radiology
CHILE	Chilean Society of Radiology
CHINA	Chinese Society of Radiology
COLOMBIA	Colombian Association of Radiology
COSTA RICA	Costa Rican Association of Radiology
CUBA	Cuban Society of Imaging
DOMINICAN REPUBLIC	Dominican Society of Radiology
EGYPT	Egyptian Society of Radiology and Nuclear Medicine
EL SALVADOR	Salvadoran Association of Radiology, Ultrasonography and Diagnostic Imaging
GHANA	Ghana Association of Radiologists
GUATEMALA	Guatemalan Civil Association of Diagnostic Imaging and Radiotherapy
HONDURAS	Honduran Association of Radiology and Imaging
HONG KONG	Hong Kong College of Radiologists
INDIA	Indian Radiological and Imaging Association
IRAN	Iranian Society of Radiology
IRAQ	Iraqi Association of Radiologists
IVORY COAST	Ivorian Society of Medical Imaging
JAPAN	Japan Radiological Society
KOREA	Korean Society of Radiology
KUWAIT	Kuwait Radiological Society
KYRGYZSTAN	Kyrgyzstan Radiological Society
LEBANON	Lebanese Society of Radiology
MALAYSIA	Malaysian College of Radiology
MAURITANIA	Mauritanian Society of Radiology and Medical Imaging
MEXICO	Mexican Federation of Radiology and Imaging
MONGOLIA	Mongolian Radiological Society
MOROCCO	Moroccan Society of Radiology

NICARAGUA	Nicaraguan Association of Radiology and Imaging
NIGERIA	Association of Radiologists in Nigeria
OMAN	Oman Radiology and Molecular Imaging Society
PAKISTAN	Radiological Society of Pakistan
PANAMA	Panamanian Society of Radiology and Imaging
PARAGUAY	Paraguayan Society of Radiology
PERU	Peruvian Society of Radiology
PHILIPPINES	Philippine College of Radiology
SAUDI ARABIA	Radiological Society of Saudi Arabia
SINGAPORE	Singapore Radiological Society
SOUTH AFRICA	Radiological Society of South Africa
SRI LANKA	Sri Lanka College of Radiologists
TANZANIA	Tanzanian Association of Radiologists
THAILAND	The Royal College of Radiologists of Thailand
TRINIDAD AND TOBAGO	The Radiological Society of Trinidad and Tobago
TUNISIA	Tunisian Society of Radiology
UZBEKISTAN	Uzbekistan Radiology Society
UGANDA	Association of Radiologists of Uganda
UNITED ARAB EMIRATES	Radiology Society of the Emirates
URUGUAY	Uruguayan Society of Radiology and Imaging
VENEZUELA	Venezuelan Society of Radiology and Diagnostic Imaging
VIETNAM	Vietnamese Society of Radiology and Nuclear Medicine
YEMEN	Yemen Society of Radiology

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Guerbet | The Guerbet logo, featuring a blue square grid icon next to the brand name.**mindray****PHILIPS****SIEMENS**
Healthineers The Siemens Healthineers logo, featuring the word "SIEMENS" in blue and "Healthineers" in orange, with a small blue hexagonal icon to the right.**UNITED** The United Imaging logo, featuring the word "UNITED" in blue and "IMAGING" in white, with a large blue "U" icon to the right.

/ Silver Supporting Members

Clariπ Inc.
AI MEDICAL IMAGING SOLUTIONS

The GMMGROUP logo, featuring a red square icon with a white stylized "G" inside, followed by the text "GMMGROUP" in a red, sans-serif font.

The Lilly logo, featuring the word "Lilly" in a red, cursive script font.

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Written contributions by members of the ESR Office

All data as per January 2025

