

ESR Electronic Elections 2024

Candidacy for the position of:
ESR 2nd Vice-President

Name NURIA BARGALLO ALABART

Title MD, PhD

Current Affiliation

Head of Neuroradiology Section,
Center of Image Diagnosis,
Hospital Clinic, Barcelona.
Assistant Professor of Radiology
University de Barcelona, Spain.
Strategic Director of the Magnetic
Resonance Image Core Facility IDIBAPS,
Barcelona, Spain.
President of the Spanish Society of
Neuroradiology.



Primary field of expertise:

Neuroradiology.

1. My motivation and vision for ESR

I have been the Chair of the ESR Quality, Safety and Standard Committee from 2020 to 2022. I am currently the Chair of the ESR Subspecialties and Allied Science Subcommittee. I have been working with colleagues in other radiology specialties to improve the quality and visibility of our jobs. I have participated in several initiatives of the ESR with surveys and articles related to value-based radiology and the need for audits and standards in radiology. I have initiated the creation of an ESR MR Safety and Quality working group.

Being part of the Executive Committee of the ESR has furthered my understanding of the challenges about the future of radiology and the importance of the relationship with other specialties. The ECR's initiative to create bridges between different medical specialties is essential for the visibility and value of our specialty. Collaboration between radiological subspecialties is also crucial for achieving a consensus on how we should work in the near future where the lack of radiologists is already evident, and the implementation of artificial intelligence in our day-to-day practice will be a challenge and an opportunity for our profession. My positions as the current Chair of ESR Subspecialties and Allied Science Subcommittee provides me with particular insight to pursue these goals.

I envision the European Society of Radiology as a global leader, not only driving education but also innovation and excellence in our field of radiology, thereby enabling us to overcome the challenges we currently face and take advantage of the opportunities presented to us.

I propose the following key elements:

Continuous Professional Development: ESR should be at the forefront of providing opportunities for radiologists to stay up to date with the latest developments in our rapidly evolving field. This could include expanding educational resources and fostering collaboration

between European institutions and global partners. I strongly believe in the power of interdisciplinary collaboration in Continuous Professional Development (CPD) and the significant benefits it can offer to all involved and, most importantly, the patients we serve. In today's rapidly evolving world of healthcare and science, the boundaries between different disciplines are becoming increasingly blurred. What was once a strict demarcation between specialties has now transformed into a spectrum of shared knowledge, technologies, and best practices. As a result, it has become more critical than ever for us to work hand in hand with other scientific specialties to advance our collective understanding and improve patient outcomes.

Supporting with professional matters. ESR should provide further guides on how to solve the problems associated with high workload, unjustified requests, and a shortage of radiologists, that require a multi-faceted approach involving various stakeholders, including radiologists, referring physicians, healthcare administrators, and policymakers.

Research and Innovation: The ESR should actively promote research and innovation in radiology. This includes supporting research grants, encouraging multi-center studies, and facilitating the translation of cutting-edge technology into clinical practice. ESR should play a role in networking between researchers around Europe and the world.

Patient-Centered Care: Radiologists should not be isolated from patient care. The ESR can play a pivotal role in advocating patient-centered radiology, emphasizing the importance of effective communication with patients, and providing resources for radiologists to improve the patient experience.

Mentorship and Support: The ESR should further expand its mentorship programs to nurture the next generation of radiologists. We need to ensure that young professionals have the guidance and support they need to thrive in their careers.

Sustainability in radiology is an important and growing concern. Sustainability in radiology not only contributes to reducing the environmental footprint of healthcare but can also lead to cost savings and improved patient care.

I believe that by focusing on these elements, the European Society of Radiology can continue to grow and evolve, leading the way in shaping the future of radiology in Europe and beyond. Our society can inspire excellence, foster innovation, and improve patient care. I am eager to contribute to these goals in any way I can and look forward to being a part of this exciting journey.

2. Major Leadership positions at international level

President of the Spanish Society of Neuroradiology (2020- present)
Counselor adviser of the President of ESNR (2022-present)

3. Involvement in the ESR and ECR so far

Chair of the ESR Subspecialties and Allied Sciences (2023-present)
Chair of the ESR Quality, Safety and Standard Committee (2020-23).
As Chair of the QSSC and SASC I am also member of the following:

- Member of the Audit and Standard Subcommittee (2020-23)
- Member of the E-health and Informatic Subcommittee (2020-23)
- Member of the Ultrasound Subcommittee (2020-23)
- Member of the Radiation Protection subcommittee (2020-22)
- Member of the MR safety and quality WG (2023)
- Member of the Patient Advisory Group (2020-present)
- Member of the Value-based Radiology (2020-23)
- Ex-officio Member of the Education Subcommittee (2020-present)
- Ex-Officio Member of EuroSafe Imaging Steering Committee (2020-23)

4. Current & Previous Employment

2021- at present: Head of Neuroradiology at Centre de Diagn stic per la Imatge,
Hospital Clinic, Barcelona. Spain

2021-at present: Strategic Director of Magnetic Resonance Image core facility.
Institut de Recerca Biomèdica August Pi I Sunyer. IDIBAPS, Spain

2021-at present: Assistant Professor of Radiology, Universitat de Barcelona

1994-2021: Consultant in Neuroradiology, Centre de Diagnòstic per la imatge
Hospital Clínic de Barcelona, (internal professional rank: Specialist 1994-
2000; Senior Specialist 2001-2005; Consultor 2005-2012,
Senior consultant 2012 at present)

2011 -2021: Coordinator of Magnetic Resonance Image core facility. Institut de
Recerca Biomèdica August Pi I Sunyer. IDIBAPS,

2010-present: Honorary Consultant, Lysholm Department of Neuroradiology,
NHNN/UCLH