

ESR Electronic Elections 2022

Candidacy for the position of:

2nd Vice President ESR

Prof Andrea Rockall

Clinical Chair of Radiology
Imperial College London

Hon Consultant Radiologist
Imperial College Healthcare NHS Trust

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Education

King's College London
King's College Hospital
Royal College of Physicians
Royal College of Radiologists

1987 BSc Neuroanatomy, First Class Honours
1990 MBBS
1993 MRCP (Internal Medicine)
1997 FRCR Awarded Rohan Williams (Gold) Medal

Radiology Appointments

2000-2012

Senior Lecturer, Consultant Radiologist 2000
Hon Professor of Cancer Imaging 2009
Barts and The London NHS Trust and Queen Mary University London
Visiting Professor of Radiology, Imperial College London
Consultant Radiologist, Imperial College Healthcare NHS Trust
Consultant Radiologist, Royal Marsden Hospital NHS Foundation Trust
Clinical Chair of Radiology, Imperial College London
Adjunct Professor, Medical University Vienna

2012-2018

2012-2015

2016-2018

2018-Current

2019-Current

Clinical Expertise:

Genito-urinary, oncologic imaging

Society and Committee Membership: Radiology

ESR

Chair, Statutes and Rules Subcommittee (2013-2014)

Member, Membership Subcommittee (2013- 2014)

Member, e-Learning Editorial Board (2014-2020)

Member, Executive Council (2019-current)

Chair, National Societies Committee (2019-current)

Committee membership:

eHealth and Informatics, Audit and Standards, Radiation Protection, including, Eurosaf Imaging, Value-based Radiology, Education, PIER

RCR

Steering Group, NCIN Working Group, Cancer Imaging and Reporting (2013-2015)

Elected Member, Faculty Board, (Sept 2017-2020)

AI Lead (2021-)

NIHR	Member, Health Technology Assessment: Diagnostic Technology and Screening Panel (2013-2015) Member, Steering Committee, NIHR Imaging Group (2020-current) Chair, Science Working Group, NIHR Imaging Group (2020-current)
ESUR	Chair, Female Pelvic Imaging Working Group (2013-2016)
ESMRMB	Board member (2018-2020)
EIBIR	Member, Advisory Board (2018-current)
ACR/ESR	Member, O-RADS Steering Committee (2015-current) Vice-Chair, O-RADS MRI Committee (2015-current)
WHO	Radiology adviser to the International Agency for Research on Cancer
ICIS	President 2015 President Elect, Vice President, Past President (2013-2016) Executive Board member (2016-2019) Trustee (2015-current)

Society and Committee Contributions: Clinical

CRUK	Member, Clinical Careers Appointment Committee (2015-2016)
BGCS	Council Member (2012-2015)
UKINETS	Board Member (2009-2012)
ENETS	Advisory Board Member (2012-2015)
NCRI	Cervix and Vulva Sub-Group, Gynaecology (2008-2016)
ESGO	Committee Member, ESGO Quality standards in ovarian cancer surgery (2015-2018)

Teaching and Course Organisation

European Congress of Radiology

Member of Programme Planning Committee (2015-2016, 2019-2022)
Chair, Oncology Subcommittee 2015
Wilhelm Roentgen Honorary Lecture 2016
Chair, Image Interpretation Quiz 2016
E³ ECR Academies 2019 course organiser
ESR Connect: organised series on Use Cases in AI 2020
Chair, Postgraduate Educational Programme Subcommittee 2022

European School of Radiology

Faculty contributions annually from 2014 including lectures and workshops
ESOR course programme planning committee (2018-current)

ESMRMB

Faculty, ESMRMB Advanced Advanced Breast & Pelvis MR Imaging (>12 years; course organiser 2020)
Programme Planning Committee (2018–2021)
Chair, Programme Planning Committee 2020

RSNA

RSNA Women's Imaging Panel Radiographics (2012-2016)
RSNA Scientific Programme Committee (2012-2016)

European Society of Urogenital Radiology (ESUR)

Scientific programme planning 2012-2016; Joint sessions ESUR with IOTA and EUSOBI

Royal College of Radiologists (RCR) Annual Scientific Meeting, Organiser: Oncology 2005/2007, Organiser: Endocrine 2010; Organiser AI 2020. Organiser: One day course: Imaging in Oncology Feb 2008

British Institute of Radiology Education Programme, Joint Course Organiser: Imaging Gynaecological Cancers 2008

UKRC (now UKRI) Clinical Vice-President of Congress 2009/2010

JPR/RSNA Joint meeting RSNA Female Pelvic Imaging track chair 2014/2016/2018

International Cancer Imaging Society Meeting, President, Annual Teaching Course London 2015

Erasmus MRI Female Imaging Joint Course Organiser 2016 and London (2020)2021

Mentorship

Hosted: Inaugural Nicholas Gourtsoyiannis Teaching Fellowship 2018; ESOR Scholars, Visiting and UK Fellows PhD, MSc and Intercalated BSc supervisor

Awards/Honours

FRCR Rohan Williams (Gold) Medal 1997
ISMRM Outstanding Teacher Award 2014
ECR Wilhelm Roentgen Honorary Lecture 2016
ESOR Visiting Professorship, Columbia 2016, Turkey 2018 and Teaching Award 2019
Dr Gonzalo Esguerra Gomez Lecture 2016, Colombian Congress of Radiology
RSNA Honored Educator Award 2017
SAR New Horizons Lecture 2019
Hon Member SFR 2021

Engagement

RCR Public Lecture 2016 https://www.youtube.com/watch?v=g_hv3uwlbXE
NIHR Blog 2018 <https://www.nihr.ac.uk/blog/the-bionic-radiologist...ence-enhance-human-detection-of-bone-disease/11049>
BBC interview on AI 2020 <https://youtu.be/HyT0LIQLvY>
ESR Connect: AI use cases series

Editorial and Peer-review Contributions

Peer-review for several UK, European and International radiology and clinical journals.
Radiology: Artificial Intelligence Associate Editor (2018-current)

Research

Chief Investigator: 4 NIHR/CRUK grants (2 AI studies, 2 multi-centre)
Co-Investigator: EURAD study, sponsored by SIFEM, leading to O-RADS MRI score. Co-investigator: MRC Programme Grant; CRUK NCITA Award.
Citations 9265, H-index 53
154 peer-reviewed publications
20 book chapters, 5 book sub-editor
1 book (Diagnostic Imaging, eds 5/6/7)

Personal Statement

I am committed to supporting and promoting imaging as an integral part of high quality patient care, through our European Society. In my role as National Societies Chair, I undertook a survey on the role of the radiologist, giving me insights into the burning issues that affect us, with hundreds of comments reflecting the concerns and challenges of ESR members, including education and training, maintenance of competencies, workload, visibility, patient communications, sub-speciality expertise versus general training, to name a few. I believe these issues can be addressed by working collaboratively with our National and Sub-specialty Societies. I have witnessed first hand how European radiologists working together can enable practice-changing developments through my experience in both research and in educational projects.

Providing high quality care, education and mentorship in the face of the on-going pandemic is a challenge, with heavy workloads, limited staffing and often difficult working conditions. Adapting to this new outlook has required significant change. Increasing digitisation of healthcare requires us to move flexibly towards new working patterns. We also face change as AI tools start to enter the clinical workflow. If elected, I will work hard to ensure that the ESR adapts to provide members with targeted support and education to help with these changes.

I have a broad experience in teaching, research and management and diverse exposure to many ESR committees, including with allied professionals and patients. I pledge to work with innovation and inclusion, for radiologists that practice within or beyond the EU! The shift to hybrid meetings provides an opportunity to listen to and grow the European and global ESR community and widen access for all imagers. I aim to strengthen support and training in professional issues and transitions to digitised care and education, and to increase our visibility as radiologists. With this mission, I would be honoured to serve you as 2nd Vice President.