

BIR Annual Radiotherapy and Oncology Meeting 2026



**THURSDAY 12-13
FEBRUARY 2026**



**CAVENDISH
VENUES, THE MINSTER
BUILDING, LONDON**

**12 CPD CREDITS
(6 CREDITS PER DAY)**

BIR Annual Radiotherapy and Oncology Meeting 2026

Day 1 – Thursday 12 February 2026

09:00 Registration and refreshments
09:20 Welcome and introduction

Stream A

Session 1: Manufacturers

Chair: Inbaraj Baskara and Phil Neal

09:30 **Zap- X Gyroscopic Radiosurgery- No Compromise!**
David Miles, Director, ZAP Surgical

09:45 **Elevating Cancer Care**
Mr Francesco Porcu and Mr Paul King, Siemens Healthineers

10:00 **TBC**
Oncology Imaging Systems

10:15 **TBC**
Radformation

10:30

10:45

11:00

Break, Exhibition, Poster Display

Session 2: Proffered Papers

Chair:

11:30 **Stereotactic Body Radiotherapy (SBRT) in Oligorecurrent Granulosa Tumours: A Promising Therapeutic Strategy**
Tuana Haznedar, Resident Doctor, Oxford University Hospitals NHS Foundation Trust

11:45 **From Stress-to-Strength: Initial quantitative results from University of Liverpool undergraduate therapeutic radiography students within a cross-continent study on resilience and patient-centred care**
The Revd Canon Dr Mike Kirby, Honorary Lecturer (Radiotherapy Physics), School of Allied Health professions and Nursing, University of Liverpool School of Medical Sciences, University of Manchester

12:00 **Clinical Outcomes and Quality of Life After Proton Therapy for Cranial and Extracranial Solitary Fibrous Tumors**
Dr. Med. Philipp Reinhardt, Radiation Oncology Resident, Paul Scherrer Institut Center for Proton therapy

12:15 **Script-based data mining for efficient radiotherapy plan dose audits: a case study**
Rachel Lennon

Stream B

Session 1: Advancing practice/workforce

Chair: Sarah-Jane Ketterer

09:30 **Harnessing Local Intelligence to Improve Early Cancer Diagnosis: Tackling Health Inequalities for Better Patient Outcomes**
Nicky Hutton, Primary Care Cancer Engagement Manager and Professional Lead for AHPs, Cheshire and Merseyside Cancer Alliance

10:00 **Beyond Survival: Recognition, Validation, and Clinical Innovation in Radiotherapy Late Effects**
Emma Hallam, Consultant Therapeutic Radiographer, Nottingham University Hospitals NHS Trust

10:30 **BIR/Bayer Make It Better award winner: The implementation of a 17-day pathway for patients undergoing Radical Radiotherapy for Head and Neck Cancer**
Dr Kevin Chiu, Consultant Head and Neck Oncologist, Clinical Lead Radiation Services and Neeha Sheikh, Team Lead Radiographer, Mount Vernon Cancer Centre, East & North Herts NHS Trust

Session 2: Association for Radiation Research

Chair: Professor Jason Parsons

11:30 **Treatment time and circadian genotype interact to alter the severity of radiotherapy side-effects**
Professor Chris Talbot, Professor of Radiotherapy Genetics, University of Leicester

12:00 **TBC**
Anna Wilkins

12:30 **TBC**
Emma Melia

BIR Annual Radiotherapy and Oncology Meeting 2026

Day 1 – Thursday 12 February 2026
cont'd

12:30

Extracting Cone Beam CT (CBCT) dose volume statistics and radiomics features to predict optimum adaptation point in thoracic radiotherapy

Claire Fletcher, Operations Lead for Radiotherapy Physics, University Hospitals Coventry and Warwickshire NHS Trust

12:45

TBC

12:45

A phantom investigation into the use of a lower dose 2DkV imaging preset to image a head or head and neck in Proton Beam Therapy and its impact on observer matching

Ellen Gibson

13:00

Lunch, Exhibition, Poster Display

14:00

Plenary session: "This house believes that Prostate SABR will be the demise of prostate brachytherapy"

Professor Peter Hoskin and Dr Alison Tree, Consultant Clinical Oncologist, The Royal Marsden NHS Foundation Trust

15:00

Break, Exhibition, Poster Display

Stream A

Session 3: New Modalities
Chair: Andrew Poynter

15:30

Theranostics: Current and Future

Professor Daniel McGowan, Head of Education and Research, Consultant Clinical Scientist, Oxford University Hospitals NHS Foundation Trust

16:00

CAR-T Cell Therapy: Is there a role for radiotherapy/proton beam therapy?

Michael Kosmin, Consultant Clinical Oncologist and Clinical Lead for Radiotherapy, University College London Hospital NHS Foundation Trust

16:30

Necessity of radiosurgery as a standard in modern radiotherapy

ZAP Surgical

17:00

Drinks reception

18:30

Close of day

Stream B

Session 3: Low and Middle Income Countries
Chair: Keith Langmack

15:30

Partnership: Elekta's Role in Global Collaboration and Support for LMICs

Aldijana Osmanagic, Governmental Affairs Director Region Europe, Elekta GmbH

16:00

Founding World Radiotherapy Awareness Day: Year one update

Dr Katie Wakeham, Clinical Oncology Consultant, Imperial College Healthcare NHS Trust

16:30

Bridging the Radiotherapy Education Gap: A Decade of Impact

Hester Burger, Clinical Development Program Manager, Varian Medical Affairs, Siemens Healthineers

BIR Annual Radiotherapy and Oncology Meeting 2026

Day 2 – Friday 13 February 2026

09:00 Registration and refreshments

Stream A

Session 1: Improving workflows

Chair: Scott Harvey

09:30

Automated treatment planning: technology, implementation & risks

Jonathan Lane, Head of Radiotherapy Physics, Oxford University Hospitals NHS Foundation Trust

09:50

Surface-guided radiotherapy

Martin Buschmann, Medical Physicist, University Hospital Vienna/Medical University of Vienna, Austria

10:10

Guidance for the use of linac manufacturer integrated quality control, and the experience of implementing the hybrid QC programme at Guy's

Micheal Pearson, Operational Lead for Dosimetry, Guy's and St Thomas' NHS Foundation Trust

10:30

Implementation of AI auto-contouring

Virginia Marin Anaya, Clinical Scientist, University College London Hospitals NHS Foundation Trust

11:00

Break, Exhibition, Poster Display

Session 2: Patient experience

Chair: Sarah-Jane Ketterer

11:30

Patient and Public Involvement (PPIE) in radiotherapy and oncology

Dr Amy Hancock, Director of Medical Imaging, University of Exeter

11:50

Inclusive healthcare for larger bodied patients

Dr Fay Manning, Lecturer, Department of Health and Care Professions, University of Exeter

12:10

Experiencing cancer care as an autistic person with breast cancer

Dr Char Goodwin, Research Fellow, University of Exeter

12:30

Using digital media for patient support and information

Jo McNamara, Rad Chat Co-Host/Senior Lecturer, Rad Chat/Sheffield Hallam University

Stream B

Session 1: Trials

Chair: Keith Langmack

09:30

What we have learnt from recent breast radiotherapy trials

Carmel Anandadas

10:00

Advancing Functional Rehabilitation in Head and Neck Cancer: Developing and Evaluating Complex Interventions

Professor Jo Patterson, Professor of Speech and Language Therapy, Liverpool Head and Neck Centre, University of Liverpool

10:30

Oligorecurrent Nodal Prostate Cancer: Management Strategies and Future Directions — Lessons from the PEACE V-STORM Trial

Professor Thomas Zilli, Head of the Radiation Oncology Department at the Oncology Institute of Southern Switzerland (IOSI - EOC), Bellinzona, Switzerland and Professor at Faculty of Biomedical Sciences, Università della Svizzera Italiana (USI), Lugano, Switzerland and at the Faculty of Medicine of the University of Geneva, Switzerland (PD)

11:30

Clinical experience of an online CBCT guided adaptive radiotherapy platform: sharing lessons learnt

Dr Alexandra Stewart, The Royal Surrey County Hospital

12:00

Extending biological MRI-guided adaptive radiotherapy in multicenter clinical trials (*virtual talk*)

Professor Daniela Thorworth, Full Professor in Biomedical Physics, Department of Radiation Oncology, University of Tübingen, Germany

12:30

Platform-independent adaptive solutions developed on the C-arm

Dr Alex Dunlop, The Royal Marsden

BIR Annual Radiotherapy and Oncology Meeting 2026

Day 2 – Friday 13 February 2026
cont'd

13:00

Lunch, Exhibition, Poster Display

14:00

Plenary session: "Throat Cancer – my Radiotherapy Experience"

Mr Andrew Blakeman, BIR Honorary Treasurer

15:00

Break, Exhibition, Poster Display

Stream A

Session 3: Implementing advancing safer radiotherapy
Chair: UKHSA

15:30

Learning from the application of the refined radiotherapy event taxonomy

Damian Parr, Head of Therapeutic Radiography Services, NHS Tayside

16:00

Learning from radiotherapy national data analysis
Helen Best

16:30

IR(ME)R Professional Guidance Update
Cristiona Logan

17:00

Close of day

Stream B

Session 3: Looking to the future
Chair: Keith Langmack

15:30

The 10-year NHS Plan: the RCR view

Dr Nicola Thorp, Consultant Clinical Oncologist, Vice President Faculty of Clinical Oncology, The Christie NHS Foundation Trust and Royal College of Radiologists

16:00

The future of radiotherapy – results of the FORTY project (Favourable Outcomes from RadioTherapy)

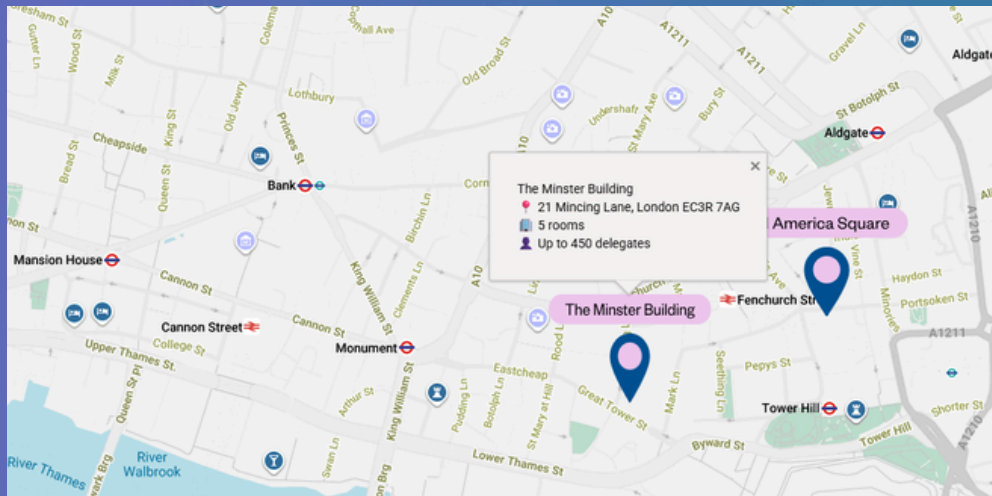
Professor Neil Burnet, Senior Demonstrator in the Human Anatomy Centre at the University of Cambridge and Visiting Research Fellow at the Austrian particle therapy centre at MedAustron

16:30

The green radiotherapy framework

Dr Rob Chuter, Principal Clinical Scientist and Honorary Senior Lecturer, The Christie NHS FT and University of Manchester

BIR Annual Radiotherapy and Oncology Meeting 2026



by Bus
Great Tower Street: 15, N15
Fenchurch Street: 35, 47, 40

by Rail
Liverpool Street, Fenchurch Street & Cannon Street Overground Stations are all within a 10 minute walk or just a 5 minute taxi ride.

by Underground
Circle & District – 5 min walk
Leave Cannon St Tube, walk East along Cannon St for 5 minutes, turn left onto Mincing Lane, our private entrance to The Minster Building will be on your right

by Car
To plan your journey by car visit [The AA's Route Planner](#) and enter the postcode: EC3R 7AG. Please note that this events venue is within the Congestion Charge Zone and Ultra Low Emission Zone

 @BIR_news

 The British Institute of Radiology

 /britishinstituteofradiology

Audrey House, 16-20 Ely Place,
London EC1N 6SN, UK

Registered charity number: 215869


British Institute of Radiology