

## BIR THERANOSTICS UPDATE 2021

CPD: 3 CREDITS



Bayer have part  
funded this event

**PHILIPS**



**SIEMENS**  
Healthineers



# BIR THERANOSTICS UPDATE 2021

CPD: 3 CREDITS

We are back with the BIR Theranostics update 2021! This half-day virtual event will cover the exciting concept of theranostics. This event will discuss the use of theranostics in the imaging and therapy of primarily oncological conditions.

Our renowned international multidisciplinary faculty of expert oncologists, radiopharmacists, radiologists, physicists and nuclear medicine physicians will provide a comprehensive overview of imaging technology and therapies.

Attendees will develop their skills in theranostics with talks covering radiological imaging, PET/CT, radionuclide therapy, regulatory requirements and new theranostic tracers.

This virtual event will be of interest to all nuclear medicine physicians, radiologists, oncologists, onco-surgeons, trainees, clinical physicists, technologists and healthcare managers.

## Programme Organiser

Programme Organiser:

Dr Shaunak Navalkisoor, Consultant  
in Nuclear Medicine, Royal Free London NHS Foundation Trust

With thanks to our sponsors



<b>13:00</b>	<b>Welcome and Introduction</b> Dr Shaunak Navalkissoor, Consultant in Nuclear Medicine, Royal Free London NHS Foundation Trust
<b>13:05</b>	<b>Introduction to theranostics</b> Professor Jamshed Bomanji, Clinical Lead and Head of Clinical Department, Institute of Nuclear Medicine, University College London Hospitals NHS Foundation Trust
<b>13:35</b>	<b>Theranostics of thyroid cancer</b> Professor Jonathan Wadsley, Consultant Clinical Oncologist, Weston Park Cancer Centre, Sheffield
<b>14:05</b>	<b>Plenary: Developments in imaging and management of neuroendocrine tumours</b> Professor Martyn Caplin, Professor of Gastroenterology and Neuroendocrine Tumours, Consultant Gastroenterologist, Royal Free London NHS Foundation Trust
<b>15:00</b>	<b>Break</b>
<b>15:10</b>	<b>PSMA theranostics in prostate cancer</b> Dr Yong Du, Consultant in Nuclear Medicine and PET/CT, The Royal Marsden NHS Foundation Trust
<b>15:30</b>	<b>Bone targeted theranostics</b> Dr Francis Sundram, Consultant Nuclear Medicine Physician, University Hospital Southampton NHS Foundation Trust
<b>16:05</b>	<b>Panel discussion</b> All speakers
<b>16:20</b>	<b>Close of event</b>

## Join us

Join the BIR today to benefit from reduced delegate rates for our events.

For membership information visit:  
[www.bir.org.uk/join-us](http://www.bir.org.uk/join-us)

## Follow us

Follow us on social media including Twitter, Facebook and LinkedIn





- Galli Ad Generator



- Iodine I123 for diagnosis & therapy
- Iodine I131 for diagnosis & therapy
- Octreoscan for neuroendocrine tumours
- Lu-177 PSMA (unlicensed)
- P32 now available in the UK (unlicensed)



- HBEDCC11 PSMA (unlicensed)

For licensed products, please refer to the summary of product characteristics.  
Please request a copy of these from your local Curium office or representative.

# Biographies



## **Dr Shaunak Navalkissoor**

### **Consultant in Nuclear Medicine, Royal Free London NHS Foundation Trust**

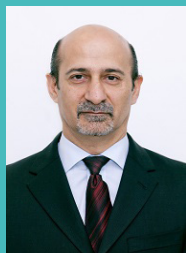
Dr Navalkissoor is a consultant nuclear medicine physician, working at the Royal Free London NHS Foundation Trust. He was appointed in 2010. His special interests include radionuclide therapy and oncological imaging. He has a particular interest in imaging and therapy of neuroendocrine tumours in which he has several peer reviewed publications and has been the principal investigator for several clinical trials. He is actively involved in the MSc Nuclear Medicine Course (King's College London) and is the current chair of the British institute of radiology nuclear medicine subgroup.



## **Professor Jonathan Wadsley**

### **Consultant Clinical Oncologist, Weston Park Cancer Centre, Sheffield**

Dr Jon Wadsley has worked as a consultant Clinical Oncologist in Sheffield since 2004. His specialist interests include thyroid cancer, neuroendocrine tumours and pancreatic and hepatobiliary cancers. He currently chairs the NCRI Thyroid Cancer Subgroup and is NIHR National Specialty Lead for Radiotherapy and Imaging. His main research interest is in molecular radiotherapy.



## **Professor Jamshed Bomanji**

### **Clinical Lead and Head of Clinical Department, Institute of Nuclear Medicine, University College London Hospitals NHS Foundation Trust**

Professor Jamshed Bomanji, graduated in 1980 from Punjab University. After moving to the UK in 1984, he completed his post-graduation at St Bartholomew's Hospital acquiring both his Masters in 1984 and PhD in Nuclear Medicine in 1987. In 1990 he was appointed a Consultant in Nuclear Medicine at St Bartholomew's Hospital.

Dr. Jamshed Bomanji moved to The Middlesex Hospital in 1993 (part of UCLH NHS Foundation Trust) and for the past 26 years he has served as Consultant Physician within this trust. Since 2009, he has been the Clinical Lead and Head of Clinical Department for the Institute of Nuclear Medicine (INM). Under his leadership and guidance INM has become the largest single site department in the United Kingdom and attracts international attention from around the world. It has established a world renowned reputation as an international centre of excellence and attracts grants exceeding £7m+. His main research interests are in using unsealed radioactive agents for benign and malignant diseases particularly in Oncology, Nephrology/Urology, Infectious disease, Cardiology and Neuro imaging. To this end, over the past 25 years he has developed/ facilitated cross-speciality, multi-institutional translational research programs. He has contributed and published more than 231 articles, 6 books and has worked as Editor on Nuclear Medicine Communications and assistant/advisory editor on various other Journals in the field of Nuclear Medicine. He continues to develop academic and clinical training for the next generation of students, junior and post graduate staff and is considered one of the major leads and pioneers in his field.

# Biographies



## **Dr Francis Sundram**

**Consultant Nuclear Medicine Physician, University Hospital Southampton NHS Foundation Trust**

Dr Francis Sundram was appointed Consultant in Nuclear Medicine at University Hospital Southampton in 2007. He has been lead clinician for PET CT since 2008 and clinical lead for nuclear medicine since 2012.

He leads the Wessex Peptide Receptor Radionuclide Therapy (PRRT) service. The Wessex NET group was designated ENETS Centre of Excellence in 2015. He also leads the Southampton radium therapy service, which was designated as 1 of 10 UK reference centres and a leading European centre in 2016. He introduced selective internal radiation therapy (SIRT) in 2009, Southampton is 1 of 10 SIRT centres in England.

He has 17 publications in peer-reviewed journals and scientific magazines and 65 scientifically refereed abstract publications. He is co-author of two book chapters.

Dr Sundram is a British Nuclear Medicine Society (BNMS) Council Member and Trustee. He is the South East/Wessex region representative for BNMS and BNMS Scientific Committee Member. He is also Royal College of Physicians (RCP) Nuclear Medicine Regional Speciality Advisor (RSA).



## **Professor Martyn Caplin**

**Professor of Gastroenterology and Neuroendocrine Tumours, Consultant Gastroenterologist, Royal Free London NHS Foundation Trust**

Martyn Caplin is Professor of Gastroenterology & GI Neuroendocrinology at the Royal Free Hospital and University College London. He leads The Royal Free ENETS Centre of Excellence including research programmes into neuroendocrine tumours. He was a founder member ENETS in 2004 and elected Chairman 2014-2016 now serving on its advisory board. He is founder and Past-Chairman of the UK & Ireland Neuroendocrine Tumour Society and received a Lifetime Achievement Award from UKI NETS. He is Past-Chairman of National Cancer Research Institute NET group. He is currently Chairman of the European Union Reference Network for Rare Cancers Neuroendocrine Tumor Group. He is a Patron of the NET Patient Foundation. He has published over 200 peer review papers, written multiple book chapters and co-authored two books.

# BIR THERANOSTICS UPDATE 2021



@BIR\_News



/britishinstituteofradiology



The British Institute of Radiology

48–50 St John Street, London, EC1M 4DG  
[www.bir.org.uk](http://www.bir.org.uk)

Registered charity number: 215869

