BTOG Webinar: Advanced RT techniques: Tips and tricks for challenging cases
Thursday 7th October 2021 17:30-18:30 BST
Applied for 1 category 1 (external) CPD credit (code 137384)
From the Federation of the Royal Colleges of Physicians of the United Kingdom

Chair:	**Fiona McDonald**	
17:30	Early-stage lung cancer: NHS England SABR rollout and contouring tips learnt from QA benchmarking	Matthew Hatton
17:45	Q&A	Fiona McDonald
17:50	Locally advanced lung cancer: Using advanced techniques to treat large volumes radically	Corinne Faivre-Finn
18:05	Q&A	Fiona McDonald
18:10	Metastatic lung cancer: Patient selection for SRS, planning and delivery tips and response assessment	Liam Welsh
18:25	Q&A	Fiona McDonald
18:30	Close	

Declarations

1. BTOG confirms that all speakers will introduce themselves and will include as their 1st slide a declaration of conflict of interests and this will be visible to attendees.
2. BTOG confirms there will be a clear view of each speaker's slides. Each speaker will talk to the slides and their voice will accompany the slide discussion (where applicable).
3. BTOG confirms that participants viewing the educational presentations live will be able to submit questions and comments via live webinar chat.
4. BTOG confirms that if RCP approves this live webinar BTOG will provide access via BTOG's online resources and note that CPD will apply to the archived version for four weeks after the event date – we will ensure participants viewing the full archived version will be awarded the appropriate CPD and be issued a certificate of attendance.

Biographies

Dr Fiona McDonald is a Consultant Clinical Oncologist specialising in the treatment of patients with lung cancer. Dr McDonald studied medical sciences at Cambridge University and was awarded a first-class BA (Hons) degree in 1994. She subsequently qualified from Barts and The London School of Medicine in 1997. After general medical training at St. Mary's Hospital, she completed her specialist oncology training at The Royal Marsden and Guy's and St. Thomas' Hospitals. She was awarded the Frank Doyle Medal from the Royal College of Radiologists in 2002. She was awarded the president's prize for her research degree at The Institute of Cancer Research between 2008 and 2012 in individualised image-guided adaptive radiotherapy techniques for lung and bladder tumours, including implementation of lung stereotactic radiotherapy for early stage and oligometastatic lung tumours in 2009. She was subsequently appointed as a Consultant Clinical Oncologist at The Royal Marsden in 2012. Dr McDonald's research aims to improve outcomes by developing individualised approaches to lung radiotherapy through integration of novel functional imaging and targeted biological agents with advanced radiotherapy technologies, including stereotactic/CyberKnife radiotherapy, intensity-modulated and image-guided adaptive radiotherapy. She is the clinical lead for novel developmental work on Magnetic Resonance (MR) guided adaptive radiotherapy for lung tumours.

Prof Corinne Faivre-Finn is an Honorary Consultant Oncologist and a Professor of Thoracic Radiation Oncology at The University of Manchester with an interest in lung cancer. She trained in Paris until 1998 and took a consultant post at The Christie in 2001. She was appointed as Professor of Thoracic Radiation Oncology at the University of Manchester in 2015. Prof Faivre-Finn is an active member of several national and international research committees.

Professor Matthew Hatton graduated from Leeds where he completed his general medical training. He undertook his specialist oncology training at the Beatson Oncology Centre in Glasgow before taking his current post at Weston Park Cancer Centre in 1997. Professor Hatton was appointed as Honorary Professor at the University of Sheffield in 2016 and is the current Chair of the National Cancer Research Institute Lung Cancer Study Group. He serves on the International Association for the Study of Lung Cancer Education Board and the steering committees of the British Thoracic Oncology Group and UK SABR Consortium. His research interests include functional imaging for radiotherapy planning and novel radiotherapy fractionations being chief investigator for a number of national lung cancer and sarcoma radiotherapy studies.

Dr Liam Welsh is a Consultant Clinical Oncologist specialising in the treatment of adults with central nervous system tumours. Dr Welsh read Natural Sciences at Cambridge University, specialising in Physics, and then stayed on at Cambridge to complete a PhD in Biophysics in 1997. Following a period of post-doctoral research in the Biochemistry Department in Cambridge, Dr Welsh attended medical school and graduated from the Guy's, King's and St. Thomas' School of Medicine, University of London in 2004, and was proxime accessit to the University of London gold medal. After completing general medical training in London, he trained in clinical oncology at The Royal Marsden NHS Foundation Trust and Guy's and St. Thomas' Hospitals. During his clinical oncology training Dr Welsh obtained an MSc in Oncology from The Institute of Cancer Research, London in 2012, graduating with distinction, and then undertook a two-year period of research in functional imaging in head and neck cancer, also at The Institute of Cancer Research. He gained the Fellowship of the Royal College of Radiologists (FRCR) in 2011, and completed specialist training in 2015. Dr Welsh joined the Neuro-Oncology Unit of The Royal Marsden as a Consultant in Clinical Oncology in 2015. He is a member of the EORTC Brain Tumour Group, and is a co-investigator in a number of national and international trials in neuro-oncology. He has a special interest in stereotactic radiosurgery for brain metastases, and other intra-cranial tumours.