

RADIOLOGICAL ANATOMY FOR ONCOLOGY



19 & 20 September 2019

Aim of the course

This course is intended to address the radiological challenges of radiotherapy planning and to highlight the important aspects of radiological anatomy applied to treatment planning and delivery.

Target Audience

- Consultants & trainees in Clinical (Radiation) Oncology
- Radiotherapy radiographers & trainees
- Radiotherapy physicists
- Consultants & trainees in Radiology with a special interest in radiotherapy planning

Course content

- An overview of the challenges of radiotherapy volume delineation and CT-based treatment verification
- Joint presentations by Radiologists & Oncologists based on anatomical modules
- Dedicated session on prosections correlated with radiological images
- 13 Royal College of Radiologist CPD credits

REGISTRATION

- **Course fee: £ 350** (includes course dinner but not accommodation; £300 without course dinner on 19 September 2019. Course fees are non-refundable)
- Online registration and further information @ www.cam-pgmc.ac.uk

Feedback from previous courses

'Excellent course which I would wholly recommend to any Clinical Oncology trainee '

'I think this is useful for all levels of Radiotherapy staff'

'A very well run course with lots of relevant information, especially helpful tips for contouring. The anatomy session was very helpful in relating radiology to real anatomy'

'Great course will definitely recommend to colleagues!'

'This course has been extremely helpful from a radiographers perspective. Very ideal if you are looking to improve your planning skills and general anatomy'

'I loved the fact that radiologists and Oncologists were teaming up together and so the whole idea of everyone coming together to discuss it was brilliant '

VENUE

CRUK Cambridge Institute
Robinson Way
Cambridge CB2 0RE

Anatomy Building,
Department of Physiology,
Development and
Deuroscience, Cambridge

Course organisers

Departments of Oncology and
Radiology, Cambridge University
Hospitals
&
Department of PDN, University
of Cambridge

RADIOLOGICAL ANATOMY FOR ONCOLOGY

19 September 2019

CRUK Cambridge Institute, Robinson Way, Cambridge
Chairs: Prof N Burnet and Dr T Ajithkumar

- 09.00 – 09.15** *Welcome and Introduction*
- 09.15 – 10.00** **Brain** (Dr R Jena, Consultant Clinical Oncologist and TBC, Consultant Radiologist, Cambridge)
- 10.00 – 10.30** **Skull Base** (Prof N Burnet, Professor of Oncology, University of Manchester Dr D Noble, SpR in Clinical Oncology and Dr T Das, Consultant Radiologist, Cambridge)
- 10.30 – 10.45** *Coffee*
- 10.45 – 11.45** **Head and Neck** (Dr G Barnett, Consultant Clinical Oncologist and Dr T Das, Consultant Radiologist, Cambridge)
- 11.45 – 12.30** **Urology** (Dr Y Rimmer, Consultant Clinical Oncologist and Consultant Radiologist, Cambridge TBA)
- 12.30 – 13.15** *Lunch*

CRUK Cambridge Institute, Robinson Way, Cambridge
Chairs: Dr Charles Wilson/ Dr G Horan

- 13.15 – 14.15** **Upper GI (Pancreas, Biliary System and Liver)** (Dr T Ajithkumar, Consultant Clinical Oncologist and Dr D Bowden, Consultant Radiologist, Cambridge)
- 14.15 – 15.15** **Thorax (Lung and Oesophagus)** (Dr D Gilligan, Consultant Clinical Oncologist, Cambridge and Dr Karia, Consultant Radiologist, Papworth Hospital)
- 15.15 – 15.30** *Tea*
- 15.30 – 16.15** **Radiological anatomy for treatment verification** (Dr S Upponi and Ms J Dean, Lead Imaging Radiographer)
- 16.15 – 17.00** **Lower GI** (Dr C Wilson, and Dr S Upponi, Consultant Radiologist, Cambridge)
- 19.00** **Course dinner**

PROGRAMME



RADIOLOGICAL ANATOMY FOR ONCOLOGY

20 September 2019

CRUK Cambridge Institute, Robinson Way, Cambridge
Chairs: H Taylor and G Horan

- 09.00 – 09.15 *Coffee*
- 09.15 – 10.00 **Breast** (Dr C Coles, Consultant Clinical Oncologist and Dr R Sinnatamby, Consultant Radiologist, Cambridge)
- 10.00 – 10.45 **Gynaecology** (Dr D Gregory, Consultant Clinical Oncologist and Dr H Addley, Consultant Radiologist, Cambridge)
- 10.45 – 11.00 *Coffee*
- 11.00 – 11.45 **Lymphatic System (Lymphoma)** Prof P Hoskin, Professor of Clinical Oncology, University of Manchester
- 11.45 -12.30 **Musculoskeletal system** (Dr G Horan, Consultant Clinical Oncologist, Cambridge and Dr S McDonald, Consultant Radiologist, Cambridge)
- 12.30 – 13.15 *Lunch*
- 13.15 *Bus leaves for Anatomy Building*

Anatomy Building, Department of PDN, University of Cambridge

- 14.00 – 15.45 **Small group demonstration** (jointly by Anatomy demonstrators and Clinical Oncologists)
- 15.45 – 16.00 *Tea*
- 16.00 – 16.15 **Course Feedback**

ORGANISING COMMITTEE

- Department of Oncology: T Ajithkumar
- Department of Radiology: H Taylor & N Carroll
- University of Cambridge Human Anatomy Centre: C Brassett, C Williams and M Wright
- Cambridge Post-graduate Medical Centre: A Gray

PROGRAMME

