

## The ICIS interactive Masterclass Series 2020

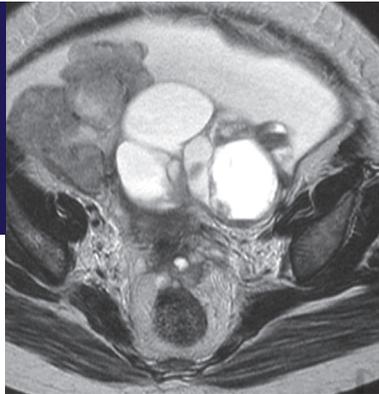
These one-day workshop-style teaching courses are limited to 22 participants, each with their own imaging workstation and content delivered through lectures and hands-on case based learning.

- Mentored case-based learning of 35 – 40 cases
- Each case chosen to illustrate specific learning points
- Detailed workbook and course material to take home

## Masterclass in Imaging of Gynaecological Cancers 2nd Edition

16 October 2020

Imparando London



### Learning objectives

- Role of imaging in the diagnosis and evaluation of gynaecological malignancy
- To understand and apply the FIGO staging system
- To appreciate the application of imaging in deciding treatment options for gynaecological cancers
- To assess treatment response, complication of treatment and detection of recurrent disease

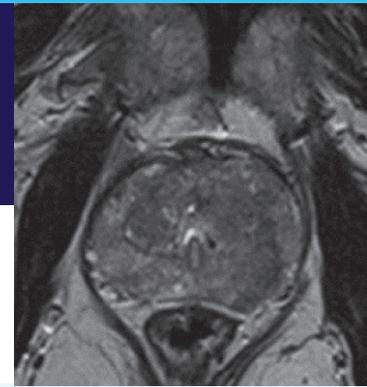
### Faculty

**Prof. Rosemarie Forstner**, University of Salzburg, Austria  
**Dr. Anju Sahdev**, St Bartholomew's Hospital, UK  
**Dr. Aslam Sohaib**, The Royal Marsden Hospital, UK  
**Dr. Audrey Jacques**, Guy's and St Thomas' Hospital, UK

## Masterclass in Imaging of Prostate Cancer 2nd Edition

5 November 2020

Imparando London



### Learning objectives

- To understand the prostate patient's journey from suspected cancer to advanced disease using the framework of definable clinical states
- To know in detail the pathologic states, problems of categorisation and clinical needs of patients at each stage of the prostate cancer pathway
- To understand how imaging can help meet clinical priorities and promote the personalisation of care in the advancing prostate cancer pathway
- To show how next generation prostate imaging (multiparametric MRI & MR-directed biopsies) and whole-body assessment (WB-MRI & PET/CT) with clinical biomarkers create opportunities to support and refine the management pathway of patients.

### Faculty

**Prof. Jurgen J. Fütterer**, Radboud University Medical Center, Netherlands.  
**Dr Tristan Barrett**, Addenbrooke's Hospital, University of Cambridge, UK  
**Dr. Giuseppe Petralia**, European Institute of Oncology, Italy  
**Prof. Anwar Padhani**, Mount Vernon Cancer Centre, UK

## Masterclass in Oncological Whole-Body MRI

19 November 2020

Imparando London



### Learning objectives

- To learn how to perform and read WB-MRI scans for disease detection and response assessment
- To understand how WB-MRI can help maintain health by early disease detection and disease characterisation
- To discuss guidelines and benefits of WB-MRI in multiple myeloma
- To discuss benefits of WB-MRI in prostate and breast cancer assessments compared to conventional imaging and PET/CT techniques

### Faculty

**Prof. Dow-Mu Koh**, The Royal Marsden Hospital, UK  
**Dr. Giuseppe Petralia**, European Institute of Oncology, Italy  
**Prof. Anwar Padhani**, Mount Vernon Cancer Centre, UK  
**Dr. Nina Tunariu**, The Royal Marsden Hospital, UK  
**Dr. Christina Messiou**, The Royal Marsden Hospital, UK

## ICIS interactive – Online Courses

### Masterclass in Imaging of Hepatobiliary Tumours

12 and 13 November 2020

**Great news, we've built something exciting!**

From this autumn our new online learning system will bring our range of highly acclaimed ICISi classroom courses to your home.

Wherever you are in the world, we hope to bring our delegates from across the globe together to develop their specialism, under the supervision of our expert faculty.





## ICIS 20th Annual Teaching Course Concepts in Cancer Imaging

20-22 September 2021  
British Museum, London

**Abstract submission deadline: 1 June 2021**

Meeting President: Dr Aslam Sohaib, London, UK

### Keynote lectures

- Seeing is believing
- Cancer survivorship - imaging implication
- Harnessing the human genome

### Plenary sessions – State of the Art Oncological Imaging

- Artificial intelligence
- Lymphoma
- Imaging techniques
- Radiation therapy
- Royal College of Radiologists session: Education and training
- Surgical and focal therapies
- Cancer genetics
- Interventional oncology
- Mimics of malignancy

### Oncological Imaging: Practical Approach

- Diagnosis
- Imaging strategies in gynaecological malignancies
- Staging
- Response assessment
- Focal renal lesion
- Follow-up

### Computer hands-on workshops

- PI-RADS v2.1
- Lung / Chest
- CT/MRI LI-RADS
- Characterising soft tissue masses - retroperitoneum to the extremities. A systematic approach.
- Colorectal MRI
- Whole-body MRI

## Future Courses 2021

### Mastering Radiomics in Oncological Imaging

Spring 2021

Imparando, London

This brand new addition to our ICIS interactive series will be launched in Spring 2021.

### The Wizardry of Artificial Intelligence 2.0: AI and Machine Learning in Cancer Imaging

May 2021, to include an optional half-day 'Hands-on Radiomics' workshop

The Champalimaud Foundation, Lisbon, Portugal

**Abstract submission deadline: 19 March 2021**

You are invited to this **FREE** meeting. This joint initiative is presented by Champalimaud Foundation and ICIS. A special focus multidisciplinary meeting on the development and application of artificial intelligence (AI) and machine learning (ML) in Cancer Imaging.

### Learning objectives

- To understand the real world translation of how imaging departments can prepare for AI
- To review key AI and ML techniques for cancer imaging
- To learn advances and controversies in AI and ML
- To understand the perspectives from industry and health policy makers
- To learn from exemplars of clinical use cases and lessons learnt in their development

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- 20% discount on article-processing fees for our journal Cancer Imaging
- Read the full list of benefits at [icimagingociety.org.uk](http://icimagingociety.org.uk)



# Cancer Imaging

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