



# RADIOGRAPHY

# 2020

PATIENT CENTRED CARE IN THE ERA  
OF ARTIFICIAL INTELLIGENCE AND  
TECHNOLOGICAL INNOVATION

VIRTUAL EVENT

CPD: 3 CREDITS

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## Welcome and introduction

Dr Ricardo Khine, Divisional Lead for Midwifery and Radiography, City, University of London

Dr Christina Malamateniou, Postgraduate Programme Director for Radiography, City, University of London

## Introductory session

### The ethics of artificial intelligence

Professor Maryann Hardy, Professor of Radiography and Imaging, University of Bradford

### AI and the radiographer profession: The position of the EFRS

Associate Professor Jonathan McNulty, President, European Federation of Radiographer Societies

### How will AI change radiography education

Dr Christina Malamateniou, Postgraduate Programme Director for Radiography, City, University of London

## Industry session on AI and medical imaging practice

### Continuation of a patient-centred, diagnostic service in the community during crisis and future opportunities

Dr Chrissy Zelenyanszki, Head of Screening and Prevention in Mammography, InHealth

### AI-powered decision support enabling patient-centred care

Mr Joerg Aumuller, Vice President Global Marketing Digital Health, Siemens Healthineers

### Smart scheduling: Change the paradigm of schedule workflows for better patient access

Mr John Wilkinson, Lead for Brilliant Radiology, GE Healthcare

### Decision intelligence in cardiovascular imaging

Dr Jordan Engbers, Chief Executive Officer, Cohesic

### Advancing AI in healthcare

Mr Gael Kuhn, Vice President of Product Development, Terarecon

### Virtual MRI for effective, on-demand, continuous education

Mr Erik Jacobsson, Chief Executive Officer, Corsmed

### COVID-19 and the cloud-based deployment of clinical tools

Dr Mark Fingerle, Management Associate, Brainlab

### Ethos therapy

Mr Inbaraj Baskara Paulraj, UK Area Sales Manager, Varian

## Research session

### **AI and radiography practice**

Mrs Sofia Torre, Master's Student, City, University of London and Frimley Health NHS Foundation Trust

### **AI in fetal ultrasound**

Ms Jackie Matthew, PhD Student, King's College London and City, University of London

### **AI and radiographer reporting**

Dr Nick Woznitza, Clinical Academic Reporting Radiographer, Homerton University Hospital NHS Foundation Trust

### **Professional responses to the prospective use of AI in radiology**

Dr Yaru Chen, Research Fellow, Centre for Healthcare Innovation Research, City, University of London

### **Medical imaging adjustments for patients with autism: A survey in Swiss medical imaging departments**

Ms Sarah Carlier, Joint Master's Student, HESAV, Switzerland and City, University of London

### **Parents centred care in antenatal imaging**

Mrs Emily Skelton, PhD Student, City, University of London and King's College London

### **Patient centred care in Europe**

Dr Andrew England, Senior Lecturer in Radiography, Keel University and European Federation of Radiographer Societies

### **Keynote session: AI and patient centred care in radiography**

Dr Rachel Harris, Professional and Education Manager and Research Lead and Dr Tracy O'Regan, Professional Officer Clinical Imaging and Research, The Society and College for Radiographers

### **City Radiography: Postgraduate opportunities and student awards**

Dr Christina Malamateniou, Postgraduate Programme Director for Radiography, City, University of London

### **Close of event**

## LIVE SESSION

Live chat available throughout the day with City, University of London colleagues.

Live question and answer session with some of the excellent speakers between 14:00-15:00.

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