

Global Cardio-Oncology Summit

September 20-21, 2017
Royal College of Physicians
London, UK

Wednesday, September 20, 2017

7:00 a.m. – 7:30 p.m.

Time	Topic	Speaker / Location
7:00 – 8:00	Breakfast & Registration	
8:00 – 8:10	GCOS 2017 Welcome & Introduction	Co-Chairs: Dr. Alexander Lyon & Dr. Susannah Stanway
Session 1 Chairs: Dr. Sarah Clarke & Dr. Susan Dent		
8:10 – 8:20	Opening Address	Dr. Daniel Lenihan President, ICOS; Cardiologist, Vanderbilt Heart and Vascular Institute, Nashville, TN, USA
8:20 – 8:40	Keynote Lecture Cancer Survivorship and the Impact of Cardiovascular Disease	Prof. Jane Maher Chief Medical Officer, Macmillan Cancer Support, London, UK
8:40 – 9:00	Patient's Perspective Discussion: 5 minutes	<i>TBD</i>
9:00 – 9:20	Session 1 Panel Discussion	
Session 2: Immunotherapy and Emerging Cardiotoxicity Chairs: Dr. Juan Carlos Plana & Dr. Ruth Plummer		
9:20 – 9:40	The Impact of Immunotherapy in Treating Solid Tumours	Dr. James Larkin Consultant Medical Oncologist, The Royal Marsden NHS Foundation Trust, London, UK
9:40 – 10:00	Cardiotoxicity Caused by Immunotherapy	Dr. Javid Moslehi Director, Vanderbilt Cardio- Oncology, Vanderbilt University Medical Centre, Nashville, TN, USA
10:00 – 10:30	Session 2 Case Review & Panel Discussion <i>10-minute case presentation</i> <i>20-minute panel discussion</i>	Case Presenter: TBD
10:30 – 11:00	BREAK	

Time	Topic	Speaker / Location
Session 3: Hormonal Therapies and Cardiovascular Risk Chairs: Prof. Theresa McDonagh & Dr. Christine Simmons		
11:00 – 11:20	Cardiovascular Risk with Chronic Oestrogen Suppression – Is There a Risk?	Dr. Ann Partridge Director, Adult Survivorship Program, Dana-Farber Cancer Institute, Boston, MA, USA
11:20 – 11:40	Novel Pathophysiology of Cardiovascular Risk with Oestrogen Antagonists	Dr. Anne Blaes Associate Professor of Medicine, University of Minnesota, Minneapolis, MN, USA
11:40 – 12:00	Cardiac Outcomes of ADT in Prostate Cancer	Dr. Stuart Rosen Consultant Cardiologist, Royal Brompton & Harefield NHS Foundation Trust, London, UK
12:00 – 12:30	Session 3 Case Review & Panel Discussion <i>20-minute panel discussion</i>	<i>Case Presenter: TBD</i>
12:30-13:30	LUNCH Poster Presentation Session #1 (Dorchester Library)	
Plenary Lecture Chairs: Prof. Helena Earl & Dr. Sanjay Prasad		
13:30 – 14:00	HER2 Targeted Therapies for Breast Cancer – New Insights and Cardiac Safety <i>Discussion: 5 minutes</i>	Prof. Ian Smith Consultant Medical Oncologist, Royal Marsden NHS Foundation Trust, London, UK
Session 4: Radiation Therapy and Long-Term Cardiovascular Complications Chairs: Dr. Mark Harbinson & Dr. Anna Kirby		
14:00 – 14:15	Radiation-Related Heart Disease: Where are we now?	Prof. Sarah Darby Professor of Medical Statistics, Nuffield Department of Population Health, University of Oxford, Oxford, UK
14:15 – 14:30	A Practical Guide to Minimizing Radiation-Related Cardiotoxicity	Dr. David Hodgson Associate Professor of Radiation Oncology, University of Toronto, Toronto, ON, Canada

Time	Topic	Speaker / Location
14:30 – 14:45	How to Treat Radiation-Induced Coronary Disease? Prevention & Treatment	Dr. Martin Denvir Consultant Cardiologist, University of Edinburgh, Edinburgh, UK
14:45 – 15:00	Radiation-Induced Autonomic Dysfunction	Dr. John Groarke Cardio-Oncologist, Dana- Farber Cancer Institute, Boston, MA, USA
15:00 – 15:30	Session 4 Case Review & Panel Discussion <i>10-minute case presentation</i> <i>20-minute panel discussion</i>	Prof. Jutta Bergler-Klein Professor of Medicine and Cardiology, Medical University of Vienna, Vienna, Austria
15:30 – 16:00	TEA BREAK	
Session 5: Coordinating Primary Care in Cardio-Oncology Chairs: Dr. Ana Barac & Prof. Simon Ray		
16:00 – 16:15	Raising Awareness of Cardiotoxicity in Primary Care	Dr. Sinead Clarke GP Advisor, Macmillan Cancer Support, Nantwich, UK
16:15 – 16:30	Managing Cardiovascular Risk in Cancer Patients in Primary Care	Prof. Michael Kirby Visiting Professor, University of Hertfordshire, Hertfordshire, UK Prof. Sara Faithful Professor of Cancer Nursing Practice, University of Surrey, Surrey, UK
16:30 – 16:45	Lessons from Paediatric Oncology – How to Organize Long-Term Cardiovascular Surveillance in Cancer Survivors	Dr. Gill Levitt Consultant Oncologist, Great Ormond Street for Sick Children NHS Foundation Trust, London, UK
16:45 – 17:00	Session 5 Panel Discussion <i>15-minute discussion period</i>	
Plenary Lecture Chairs: Dr. Christopher Johnson & Dr. Bonnie Ky		
17:00 – 17:30	Can e-Health Improve Cardio-Oncology Outcomes? <i>Discussion: 5 minutes</i>	Dr. Karen Syrjala Co-Director of Survivorship Program, Fred Hutchinson Cancer Research Centre, Seattle, WA, USA

Time	Topic	Speaker / Location
Session 6: Young Investigator Competition		
Chair: Dr. Daniel Lenihan		
Judges:		
Dr. Daniela Cardinale, Dr. Michael Fradley, Dr. Teresa Lopez-Fernandez, Dr. Sebastian Szmit		
17:30 – 17:45	A Score to Predict Cardiovascular Disease (CVD) Risk After Early Stage Breast Cancer (ESBC) <i>5-minute discussion period</i>	Dr. Husam Abdel-Qadir Graduate Student/Cardiologist, University of Toronto, Toronto, ON, Canada
17:45 – 18:00	Vascular effects of cisplatin based chemotherapy for testicular cancer (VECTOR) study <i>5-minute discussion period</i>	Dr. Alan Cameron Clinical Research Fellow, University of Glasgow, Glasgow, United Kingdom
18:00 – 18:15	A retrospective single-center cohort study to evaluate trastuzumab-related subclinical cardiotoxicity in patients with HER2-positive breast cancer <i>5-minute discussion period</i>	Dr. Olexiy Aseyev Clinical Fellow, University of Ottawa, Ottawa, ON, Canada
Special Event & Reception		
18:15 – 19:30	Special Event Wine & Cheese Reception	

Thursday, September 21, 2017

7:00 a.m. – 6:00 p.m.

Time	Topic	Speaker / Location
7:30 – 7:50	Breakfast & Registration	
7:50-8:00	Opening Remarks & Day 1 Review	Co-Chairs: Alexander Lyon & Susannah Stanway
Plenary Lecture Chairs: Dr. Daniel Lenihan & Dr. Alexander Lyon		
8:00 – 8:30	Long-Term Cardiovascular Outcomes in Survivors of Hodgkin's Lymphoma <i>Discussion: 5 minutes</i>	Prof. John Radford Professor in Medical Oncology, The Christie NHS Foundation Trust, Manchester, UK
Session 7: Cardio-Oncology and Haemato-Oncology Chairs: Dr. Eric Harrison & Dr. Laleh Amiri-Kordestani		
8:30 – 8:45	How to Manage Cardiac Problems in the Bone Marrow Transplant Patient	Dr. Charlotte Manisty Consultant Cardiologist, Barts Heart Centre and University College Hospitals, London, UK
8:45 – 9:00	Modern Advances in the Treatment of Cardiac Amyloid	Dr. Ashutosh Wechalekar Honorary Consultant Haematologist, Royal Free London NHS Foundation Trust, London, UK
9:00 – 9:15	Proteosomal Inhibitors and Cardiac Complications	Dr. Douglas Sawyer Chief, Cardiovascular Services, Maine Medical Center, Scarborough, ME, USA
9:15 – 9:30	BCR-Abl Inhibitors and Cardiovascular Toxicity	Dr. Dragana Milojkovic Consultant Haematologist, Hammersmith Hospital, London, UK
9:30 – 10:00	Session 7 Case Review & Panel Discussion <i>10-minute case presentation</i> <i>20-minute panel discussion</i>	Case Presenter: TBD
10:00 – 10:30	BREAK	

Time	Topic	Speaker / Location
Session 8: New Scientific Advances in Cardio-Oncology Chairs: Prof. Justin Stebbing & Prof. Carlo Gabriele Tocchetti		
10:30 – 10:45	iPSC Models to Study Cardiotoxicity	Prof. Sian Harding Professor of Cardiac Pharmacology, National Heart and Lung Institute, Imperial College, London, UK
10:45 – 11:00	Novel Insights into Mechanisms of Dexrazoxane-Mediated Cardioprotection	Dr. Martin Štěřba Associate Professor and Deputy Head, Department of Pharmacology, Charles University in Prague, Czech Republic
11:00 – 11:15	New Strategies to Protect the Heart from Cancer Therapies	Prof. Denise Hilfiker-Kleiner Professor of Molecular Cardiology, Hannover Medical School, Hannover, Germany
11:15 – 11:30	Genetic Susceptibility to Chemotherapy Cardiomyopathy	TBD
11:30 – 12:00	Session 8 Panel Discussion	
12:00 – 13:00	LUNCH Poster Presentation Session #2 (Dorchester Library)	
Plenary Lecture Chairs: Dr. Susannah Stanway & Dr. Sean Virani		
13:00 – 13:30	The Global Epidemic of Cancer and Cardiovascular Disease <i>Discussion: 5 minutes</i>	Prof. Richard Sullivan Director, Institute of Cancer Policy & Global Health, King's College London, London, UK
Session 9: Arrhythmia Management in Cancer Patients Chairs: Dr. John-Paul Carpenter & Dr. Kate Newbold		
13:30 – 13:50	Practical Matters in Atrial Fibrillation – Anticoagulation & Rhythm Management	Dr. Dimitrios Farmakis Cardiologist, Thalassemia and Transfusion Unit, Ippokrateion General Hospital, Athens, Greece

Time	Topic	Speaker / Location
13:50 – 14:10	How and Why to Measure QT and What to do About it?	Dr. Chris Plummer Consultant Cardiologist, The Newcastle upon Tyne Hospitals NHS Foundation Trust, Newcastle upon Tyne, UK
14:10 – 14:30	How to Manage Patients with Cardiac Pacemakers or Defibrillators Undergoing Cancer Surgery or Thoracic Radiotherapy?	Dr. Jay Wright Lead Clinician for Heart Failure and Cardiac Devices, Liverpool Heart and Chest Hospital NHS Foundation Trust, Liverpool, UK
14:30 – 15:00	Session 9 Case Review & Panel Discussion	<i>Case Presenter: TBD</i>
15:00 – 15:30	TEA BREAK	
Session 10: How to Deliver a Successful Cardio-Oncology Service Chairs: Prof. Rod Skinner & Prof. Thomas Suter		
15:30 – 15:45	Toolkit for Success – Real World Options	Dr. Joerg Herrmann Cardiologist, Mayo Clinic, Rochester, MN, USA
15:45 – 16:00	The Role of the Clinical Nurse Specialist in Cardio-Oncology	Vicki Chambers Heart Failure Clinical Nurse Specialist, Royal Brompton & Harefield NHS Foundation Trust, London, UK
16:00 – 16:15	Physician Training in Cardio-Oncology	Dr. John McGowan Hon. Cardiology Research Fellow, University College London Hatter Cardiovascular Institute, London, UK
16:15 – 16:30	How Should we Measure the Quality of a Cardio-Oncology Service?	Dr. Ronald Witteles Associate Professor of Medicine, Stanford University Medical Center, Stanford, CA, USA
16:30 – 16:50	Session 10 Panel Discussion	
16:50 – 17:00	Closing Statements	Co-Chairs: Alexander Lyon & Susannah Stanway
17:00	Adjourn	