

Programme Details

Sunday 3 November

Sunday, 3 Nov
2019
11:00 am-8:30
pm
Hall 4

Registration opens

Sunday, 3 Nov
2019
1:30 pm-1:45 pm
Armadillo - Clyde
Auditorium

Opening speech

Sunday, 3 Nov
2019
1:45 pm-2:25 pm
Armadillo - Clyde
Auditorium

Deconstructing K-RAS signalling in cancer: Identification of effective therapeutic strategies for lung and pancreatic tumours

Chair: Clare Isacke, The Institute of Cancer Research

Speaker: Mariano Barbacid, Centro Nacional de Investigaciones Oncologicas



Sunday, 3 Nov
2019
2:25 pm-3:05 pm
Armadillo - Clyde
Auditorium

Interventional pharmacoeconomics: A new discipline for a cost-constrained environment

Chair: Ruth Plummer, Newcastle University

Speaker: Mark Ratain, University of Chicago

Sunday, 3 Nov
2019
3:05 pm-3:45 pm
Armadillo - Clyde
Auditorium

Breaking the obesity-cancer link: New targets and strategies

Chair: Sam Ahmedzai, Sheffield Teaching Hospitals NHS Foundation Trust

Speaker: Stephen Hursting, Nutrition Research Institute, North Carolina

Sunday, 3 Nov
2019
3:45 pm-4:15 pm
Hall 4

Exhibition opens – coffee break, networking, exhibition and poster viewing

Sunday, 3 Nov
2019
4:15 pm-4:20 pm
Armadillo - Clyde
Auditorium

Welcome speech from Lord Provost office

Sunday, 3 Nov
2019
4:20 pm-5:00 pm
Armadillo - Clyde
Auditorium

Thinking outside the box for the early detection of cancer

Chair: Linda Bauld, University of Edinburgh

Speaker: Rebecca Fitzgerald, MCR Cancer Unit, Cambridge

Sunday, 3 Nov
2019
5:05 pm-6:35 pm
Carron

[Influence of nutrition on oncogenesis, prevention and clinical outcomes during and after treatment](#)

Chair and speaker: Stephen Hursting, Nutrition Research Institute, North Carolina, USA

Chair and speaker: Mark Hull, Faculty of Medicine, Leeds

Speaker: Barry Laird, Cancer Research UK, Edinburgh Centre

Speaker: Annie Anderson, University of Dundee

Sunday, 3 Nov 2019
5:05 pm-6:35 pm
Alsh

[Innovations in cancer drug discovery: A new opportunity for serendipity](#)
Chair: Neil Carragher, University of Edinburgh
Speaker: Arpita Ray, Benevolent AI. London
Speaker: Susanne Mueller-knapp, Structural Genomics Consortium, Frankfurt
Speaker: Asier Uniciti Broceta, University of Edinburgh

Sunday, 3 Nov 2019
5:05 pm-6:35 pm
Dochart

[mTOR and signalling in cancer](#)
Chair: Martin Bushell, CRUK Beatson Institute
Speaker: Kun-Liang Guan, University of California San Diego, USA
Speaker: Simon Cook, Babraham Institute, Cambridge
Speaker: Victoria Cowling, University of Dundee

Sunday, 3 Nov 2019
5:05 pm-6:35 pm
M2-4

[Population risk stratification for early detection and unintended consequences](#)
: Rosalind Eeles, The Institute of Cancer Research, London, UK
Chair: Gareth Evans, University of Manchester
Speaker: Adam Brentnall, Queen Mary University of London
Speaker: Ian Tomlinson, University of Birmingham

Sunday, 3 Nov 2019
5:05 pm-6:35 pm
Boisdale

[Precision medicine platforms to guide patient management in gastrointestinal cancers: Promise and pitfalls](#)
Chair: Naureen Starling, Royal Marsden NHS Foundation Trust
Speaker: Russell Petty, University of Dundee
Speaker: Janet Graham, Beatson West of Scotland Cancer Center
Speaker: Ian Tannock, Princess Margaret Cancer Centre and University of Toronto, Canada

Sunday, 3 Nov 2019
5:05 pm-6:35 pm
M1

[Bench to bedside: CAR T-cells](#)
Chair: John Maher, Kings College London
Speaker: Renier Brentjens, Memorial Sloan Kettering Cancer Center, USA
Speaker: Reuben Benjamin, Kings College London
Speaker: Anastasiois Karadimitris, Imperial College London

Sunday, 3 Nov 2019
6:40 pm-7:25 pm
Alsh

[Does it work? A beginners guide to clinical trials](#)
Speaker: Martin Christlieb, University of Oxford

Sunday, 3 Nov 2019
6:45 pm-8:30 pm
Hall 4

Civic reception, networking, poster and exhibition viewing

Sunday, 3 Nov 2019
7:00 pm-8:25 pm
Igloo - Hall 4

[Igloo presentations](#)

Monday 4 November

Monday, 4 Nov 2019
7:00 am-7:30 am
External

[Early morning jog](#)

Monday, 4 Nov 2019
8:15 am-9:00 am
Alsh

[Demystifying todays science](#)
Speaker: Elaine Vickers, Science Communicated Ltd

Monday, 4 Nov 2019 8:15 am-9:00 am Carron	Proffered papers 1	
Monday, 4 Nov 2019 8:15 am-9:00 am M1	A career in cancer research: What industry has to offer	
Monday, 4 Nov 2019 8:15 am-8:45 am Igloo - Hall 4	Mindfulness session	
Monday, 4 Nov 2019 8:15 am-9:00 am Boisdale	Miltenyi Biotec – sponsored session	
Monday, 4 Nov 2019 9:05 am-9:45 am Armadillo - Clyde Auditorium	Molecular oncology Chair: Margaret Frame, Edinburgh Cancer Research Centre Speaker: Nicholas Turner, The Institute of Cancer Research, UK	
Monday, 4 Nov 2019 9:45 am-10:25 am Armadillo - Clyde Auditorium	Tumour cell plasticity as a challenge for targeted therapies Chair: Chris Lord, Institute of Cancer Research Speaker: Frederic de Sauvage, Genetech Inc	
Monday, 4 Nov 2019 10:25 am-11:00 am Hall 4	Coffee break, networking, exhibition and poster viewing	
Monday, 4 Nov 2019 10:30 am-10:55 am Igloo - Hall 4	Igloo presentations	
Monday, 4 Nov 2019 11:00 am-12:30 pm Alsh	Digital pathology/machine learning Chair: Manuel Salto Tellez, Queens University Belfast Speaker: Pete Bankhead, University of Edinburgh Speaker: Viktor Koelzer, University and University Hospital Zürich Speaker: Stephanie Craig, Queens University Belfast Speaker: Matt Humphries, Queens University Belfast	
Monday, 4 Nov 2019 11:00 am-12:30 pm Boisdale	Emerging technologies for the study of cancer biology. Chair: Xin Lu, Ludwig Institute for Cancer Research, Oxford Speaker: Hagan Bayley, University of Oxford Speaker: Chunxiao Song, Ludwig Institute for Cancer Research, Oxford Speaker: Molly Stevens, Imperial College London	
Monday, 4 Nov 2019 11:00 am-12:30 pm Hall 1	Artificial intelligence – does it have promise for cancer prevention and early diagnosis? Chair: David Weller, University of Edinburgh Speaker: Brendan Delaney, Imperial College London	

Monday, 4 Nov 2019
11:00 am-12:30 pm
Carron

[Bench to bedside: Immunotherapy.](#)
Chair: Sophie Papa, Kings College London
Speaker: Gary Middleton, University of Birmingham
Speaker: Samra Turajilic, The Institute of Cancer Research
Speaker: Nicholas Powell, Kings College London

Monday, 4 Nov 2019
11:00 am-12:30 pm
Dochart

[CTRad 10 years on – celebrating collaborative radiotherapy research in the UK](#)
Chair: Mererid Evans, Deputy Chair CTRAD
Speaker: David Sebag-Montefiore, Chair of CTRAD, University of Leeds
Speaker: Iain Foulkes, Cancer Research UK
Speaker: Charlotte Coles, University of Cambridge

Monday, 4 Nov 2019
12:30 pm-2:00 pm
Hall 4

Lunch, networking, exhibition and poster viewing

Monday, 4 Nov 2019
12:50 pm-1:50 pm
M1

[Dragons den](#)
Chair: Emma Kinloch, NCRI Consumer Forum Lead

Monday, 4 Nov 2019
12:50 pm-1:50 pm
Carron

[Proffered papers 2 \(Prize winners\)](#)

Monday, 4 Nov 2019
12:50 pm-1:50 pm
Alsh

Bristol-Myers Squibb – sponsored session

Monday, 4 Nov 2019
2:00 pm-3:30 pm
Alsh

[Treatable but not curable: Cancer as a chronic disease](#)
Chair: Richard Simcock, Brighton and Sussex University Hospitals NHS Trust
Chair: Jo Taylor, Patient Advocate
Speaker: Phyllis Butow, University of Sydney, Australia
Speaker: Jane Maher, Macmillan Cancer Support
Speaker: Paul Cosford, Public Health England



Monday, 4 Nov 2019
2:00 pm-3:30 pm
Boisdale

[Mechanotransduction and invasion: The tumour microenvironment perspective](#)
Chair and speaker: Erik Sahai, The Francis Crick Institute
Speaker: Danijela Vignjevic, Curie Institute, Paris
Speaker: Fran Balkwill, Queen Mary University of London

Monday, 4 Nov 2019
2:00 pm-3:30 pm
Carron

[Metastatic dormancy.](#)
Chair: Ilaria Malanchi, The Francis Crick Institute
Speaker: Rosandra Kaplan, National Cancer Institute Centre for Cancer Research, USA
Speaker: Luigi Ombrato, The Francis Crick Institute
Speaker: Roger Gomis, IRB Barcelona

Monday, 4 Nov 2019
2:00 pm-3:30 pm
Dochart

[The changing face of clinical trials and trial endpoints – an evolution of trial design and endpoints](#)
Chair: Ruth Plummer, Newcastle University
Speaker: Jeff Evans, University of Glasgow
Speaker: Roger Wilson, NCRI Consumer Forum
Speaker: Mark Middleton, University of Oxford

Monday, 4 Nov 2019
 2:00 pm-3:30 pm
 Hall 1

[Hot topics in hepatocellular carcinoma \(HCC\)](#)
 Chair: Tim Meyer, Royal Free London
 Speaker: Helen Reeves, Northern Institute for Cancer Research, Newcastle
 Speaker: Tom Bird, CRUK Beatson Institute
 Speaker: Philip Johnson, University of Liverpool



Monday, 4 Nov 2019
 3:30 pm-4:00 pm
 Hall 4

Coffee break, networking, exhibition and poster viewing

Monday, 4 Nov 2019
 3:35 pm-4:00 pm
 Igloo - Hall 4

[Igloo presentations](#)

Monday, 4 Nov 2019
 4:00 pm-5:15 pm
 Hall 1

[Could medically assisted dying be part of cancer care in Britain](#)
 Chair: Sam Ahmedzai, Sheffield Teaching Hospitals NHS Foundation Trust
 Chair: Celia Manson, Independent Nurse Advisor
 Speaker: Bobbie Farsides, Brighton and Sussex Medical School
 Speaker: Lord Charles Falconer, Baron Falconer of Thoroton, House of Lords
 Speaker: Baroness Professor Ilora Finlay, Baroness Finlay of Llandaff, House of Lords

Monday, 4 Nov 2019
 4:00 pm-5:15 pm
 Lomond Auditorium

[Best of Translational Science: Recent advances in colorectal cancer](#)
 Chair and speaker: Owen Sansom, CRUK Beatson Institute
 Speaker: Joanne Edwards, University of Glasgow
 Speaker: Simon Leedham, University of Oxford

Monday, 4 Nov 2019
 4:00 pm-5:15 pm
 M1

[Clinical Trials Showcase](#)
 Chair: Matt Seymour, NIHR Clinical Research Network: cancer, Leeds and the National Cancer Research Institute

Monday, 4 Nov 2019
 5:20 pm-6:30 pm
 Armadillo - Clyde Auditorium

NCRI Excellence Awards

Monday, 4 Nov 2019
 7:30 pm-11:59 pm
 Crowne Plaza Hotel

Conference social event

Tuesday 5 November

Tuesday, 5 Nov 2019
 8:15 am-9:00 am
 Alsh

[Demystifying todays science](#)
 Speaker: Elaine Vickers, Science Communicated Ltd

Tuesday, 5 Nov 2019
 8:15 am-9:00 am
 Boisdale

[Proffered papers 3](#)

Tuesday, 5 Nov 2019
 8:15 am-9:00 am
 Carron

[RareCan: Using patient power to facilitate research in rarer forms of cancer – Newcastle Node Molecular Pathology sponsored session](#)
 Speaker: Andy Hall,
 Speaker: Deborah Binner,
 Speaker: Piers Kotting,



Tuesday, 5 Nov 2019 9:00 am-3:30 pm External	Schools event
Tuesday, 5 Nov 2019 9:05 am-9:45 am Armadillo - Clyde Auditorium	The past, present and future of combining radiotherapy and immune therapy Chair: Eric O'Neill, University of Oxford Speaker: Amato Giaccia, MRC Oxford Institute for Radiation Oncology
Tuesday, 5 Nov 2019 9:45 am-10:25 am Armadillo - Clyde Auditorium	Tumour immunology and cancer immunotherapy Chair: Sophie Papa, Kings College London Speaker: Laurence Zitvogel, Gustave Roussy, France
Tuesday, 5 Nov 2019 10:25 am-11:00 am Hall 4	Coffee break, networking, exhibition and poster viewing
Tuesday, 5 Nov 2019 10:30 am-10:55 am Igloo - Hall 4	Igloo presentations
Tuesday, 5 Nov 2019 11:00 am-12:30 pm M1	Bench to bedside and back again: PARP Inhibitors Chair: Yvette Drew, Newcastle University Chair: Chris Lord, Institute of Cancer Research Speaker: Constantia Pantelidou, Dana Farber Cancer Institute, Boston, USA
Tuesday, 5 Nov 2019 11:00 am-12:30 pm Alsh	Epigenetics – biology of non-genetic drivers of cancer (cancer and therapy) Chair: Eric O'Neill, University of Oxford Speaker: Jean-Pierre Issa, Temple University , MD Anderson, USA Speaker: Manuel Esteller, Catalan Institution for Research Speaker: Constanze Bonifer, University of Birmingham
Tuesday, 5 Nov 2019 11:00 am-12:30 pm Boisdale	Optimising recognition and referral across the patient pathway in primary care Chair: Willie Hamilton, University of Exeter Speaker: Kate Brain, Cardiff University Speaker: Hardeep Singh, Baylor College of Medicine, USA Speaker: Richard Neal, University of Leeds
Tuesday, 5 Nov 2019 11:00 am-12:30 pm Carron	Adoptive T cell therapy – CARs, TILs and beyond Chair and speaker: Fiona Thistlethwaite, The Christie NHS Foundation Trust Speaker: Inge Marie Svane, Copenhagen University Hospital, Herlev, Denmark Speaker: John Haanen, Netherlands Cancer Institute, Amsterdam Speaker: Jakub Svoboda, University of Pennsylvania, USA
Tuesday, 5 Nov 2019 11:00 am-12:30 pm Dochart	Current evidence for and future research in proton therapy Chair: Maria Hawkins, University of Oxford Speaker: Daniel Indelicato, University of Florida, USA Speaker: Cai Grau, Aarhus University, Denmark Speaker: David Sebag-Montefiore, University of Leeds

Tuesday, 5 Nov 2019
11:00 am-1:00 pm
Lomond Auditorium

[Robots: Hype or game-changers, including NIHR CREST Award presentation](#)
Chair: Terry Jones, University of Liverpool and Aintree University Hospitals NHS Foundation Trust
Speaker: Peter McCulloch, University of Oxford
Speaker: Freddie Hamdy, University of Oxford
Speaker: Christopher Holsinger, Stanford University, California, USA
Speaker: Richard Shaw, The University of Liverpool Cancer Research Centre
Speaker: Shamaila Anwar, NIHR Clinical Research Network (CRN)

Tuesday, 5 Nov 2019
12:30 pm-2:00 pm
Hall 4

Lunch, networking, exhibition and poster viewing

Tuesday, 5 Nov 2019
12:50 pm-1:50 pm
M1

[Meet the expert](#)
Chair: Gemma Pearce, Coventry University
Speaker: Owen Sansom, CRUK, Beatson Institute
Speaker: Jim Norman, CRUK, Beatson Institute
Speaker: Sakari Vanharanta, University of Cambridge
Speaker: Manuel Rodrigo-Justo, University College London Hospitals NHS Trust
Speaker: Eila Watson, Oxford Brooks University
Speaker: Simon Leedham, University of Oxford
Speaker: Elizabeth Patton, University of Edinburgh

Tuesday, 5 Nov 2019
12:50 pm-1:50 pm
Boisdale

[Consumer Forum Meeting](#)
Chair: Emma Kinloch, NCRI Consumer Forum Lead

Tuesday, 5 Nov 2019
12:50 pm-1:50 pm
Carron

[Proffered papers 4](#)

Tuesday, 5 Nov 2019
12:50 pm-1:50 pm
Alsh

Nucana – sponsored session

Tuesday, 5 Nov 2019
2:00 pm-3:30 pm
Alsh

[Treatment of cancer in older patients](#)
Chair: Kieran Horgan, St James's University Hospital/ University of Leeds
Speaker: Yasmin Jauhari, Royal College of Surgeons
Speaker: Nicolo Battisti, Royal Marsden NHS Foundation Trust
Speaker: Tania Kalsi, Guys and St Thomas' NHS Foundation Trust
Speaker: Matt Seymour, NIHR and NCRI

Tuesday, 5 Nov 2019
2:00 pm-3:30 pm
Boisdale

[100,000 genomes and other cancer genome sequencing projects: experiences, discoveries and future plans](#)
Chair: Ian Tomlinson, University of Birmingham
Speaker: Adrienne Flanagan, University College London
Speaker: Nirupa Murugaesu, Genomics England
Speaker: Anna Frangou,
Speaker: Alex Cornish,

Tuesday, 5 Nov 2019
2:00 pm-3:30 pm
Carron

[Digital interventions for cancer prevention and control](#)
Chair: Linda Bauld, University of Edinburgh
Chair: Jyotsna Vohra, Cancer Research UK
Speaker: Julia Hippisley-Cox, University of Oxford
Speaker: Zarnie Khadjesari, University of East Anglia
Speaker: Eric Heckler, University of California San Diego, USA

Tuesday, 5 Nov 2019
2:00 pm-3:30 pm
Dochart

[Immunity and radiation – Making cold tumours hot](#)
Chair: Alan Melcher, The Institute of Cancer Research
Speaker: Sandra Demaria, Weill Cornell Medicine, New York, USA
Speaker: Eleanor Cheadle, University of Manchester
Speaker: Fiona McDonald, Royal Marsden NHS Foundation Trust

Tuesday, 5 Nov 2019
2:00 pm-3:30 pm
Hall 1

[Modelling organ development and diseases using organoids](#)
Chair: Nicola Valeri, The Institute of Cancer Research
Speaker: Vivian Li, The Francis Crick Institute
Speaker: Calvin Kuo, Stanford Cancer Center, USA
Speaker: Chiara Cattaneo, Netherlands Cancer Institute, Amsterdam

Tuesday, 5 Nov 2019
3:35 pm-4:05 pm
Lomond
Auditorium

Conference highlights
Speaker: Linda Bauld, University of Stirling
Speaker: David Weller, University of Edinburgh
Speaker: Eric O'Neill, University of Oxford
Speaker: Maria Hawkins, University of Oxford

Tuesday, 5 Nov 2019
4:05 pm-4:15 pm
Lomond
Auditorium

Closing remarks