2018 NCRI Cancer Conference

Sunday 4 November - Tuesday 6 November 2018

Programme Details

Sunday 4 November

Sunday, 4 Nov 2018

2018 BASO - ACS Annual Scientific Conference

09:00-19:00 External

Sunday, 4 Nov

2018

13:00-13:15

Armadillo - Clyde

Auditorium (G)

Sunday, 4 Nov

2018

13:15-13:55 Armadillo - Clyde

Auditorium (G)

Sunday, 4 Nov

2018

Armadillo - Clyde

Auditorium (G)

13:55-14:35

Sunday, 4 Nov

2018

14:35-15:15

Armadillo - Clyde

Auditorium (G)

Sunday, 4 Nov

2018

15:00-00:00

Exhibition - Hall 4

Sunday, 4 Nov

2018

15:15-15:45

Exhibition - Hall 4

Sunday, 4 Nov

2018

15:20-15:40

Exhibition - Hall 4

Sunday, 4 Nov

2018

15:45-15:50

Opening speech

Precision oncology

Speaker: Charles Swanton, The Francis Crick Institute, UK

Applying genetic information to prevent colorectal cancer

Speaker: Malcolm Dunlop, University of Edinburgh, UK

Molecular Imaging of Immunotherapies

Speaker: Sam Gambhir, Stanford University School of Medicine, USA

Exhibition opens

Coffee break, networking, exhibition and poster viewing

Silent Theatres

Welcome speech from Lord Provost

The Institute of Cancer Research

Armadillo - Clyde Auditorium (G)

Sunday, 4 Nov Brain tumours – preclinical to clinical

2018 Speaker: Richard Gilbertson, CRUK Cambridge Institute, UK

15:50-16:30 Armadillo - Clyde Auditorium (G)

Sunday, 4 Nov Tumour immunology and metabolic immunotherapy

2018 Chair: Susan Critchlow, Astrazeneca, UK

16:35-18:35 Speaker: Martin Miller, CRUK Cambridge Institute, UK

Hall 1 Speaker: Vincenzo Bronte, Federazione Ricerca Biomedica Avanzata Onlus,

Italy

Speaker: Saverio Tardito, CRUK Beatson Institute, UK

Sunday, 4 Nov Melanoma

2018 Chair: Elizabeth Patton, CRUK Edinburgh Centre

16:35-18:35 Speaker: David Adams, Wellcome Trust Sanger Institute, UK Dochart Speaker: Richard Marais, CRUK Manchester Institute, UK

Speaker: Richard White, Memorial Sloan Kettering Cancer Centre, USA

Sunday, 4 Nov Data driven technologies

2018 Chair: David Weller, University of Edinburgh, UK
 16:35-18:35 Speaker: Andrew Morris, Health Data Research UK
 Carron Speaker: Alan Karthikesalingam, Deep Mind Health
 Speaker: Eva Morris, University of Leeds, UK

Sunday, 4 Nov What does multi-morbidity mean for cancer treatment and outcomes

Speaker: Katriina Whitaker, University of Surrey, UK

2018 Chair: Peter Murchie, University of Aberdeen, UK
16:35-18:35 Speaker: Alison Fielding, NCRI Consumer Forum, UK
Seminar Suite Speaker: David Blane, University of Glasgow, UK

Sunday, 4 Nov Cancer research strategy and implementation
2018 Speaker: Tom Crosby, Wales Cancer Network, UK

16:35-18:35 Speaker: Miriam McCarthy, Health and Social Care Board Northern Ireland, UK

M1 Speaker: David Dunlop, Scottish Government Chief Scientist Office, UK

Speaker: David Fitzgerald, NHS England, UK

Sunday, 4 Nov Modelling the biology of glioblastoma

2018 Chair: Simona Parrinello, University College London, UK
16:35-18:35 Speaker: Anthony Chalmers, University of Glasgow, UK
Boisdale Speaker: Steve Pollard, University of Edinburgh, UK

Speaker: Peter Dirks, Sick Kids, Canada

Sunday, 4 Nov Why is cancer so difficult? Understanding and measuring variability 2018 Speaker: Martin Christlieb, University of Oxford, UK 18:40-19:25 Hall 1 Sunday, 4 Nov Breast Cancer Now presents 'Science Simplified' breast cancer 2018 18:40-19:25 Lomond Auditorium Sunday, 4 Nov NCRI Trainee network event 2018 18:40-19:25 Alsh Sunday, 4 Nov Opening reception, networking, poster and exhibition viewing 2018 19:30-21:00 Exhibition - Hall 4 Silent Theatres Sunday, 4 Nov 2018 19:40-21:00 Exhibition - Hall 4 Sunday, 4 Nov Igloo 2018

Monday 5 November

19:45-20:55 Exhibition - Hall 4

Monday, 5 Nov

2018

Proffered papers session

Monday, 5 Nov Impact on treatment decision depending on method for Liquid Biopsy testing. 2018 Comparative study – Agena Bioscience sponsored session 08:15-09:00 Speaker: Pierre-Jean Lamy, Institut Médical d'Analyse Génomique, Montpellier, Carron France Monday, 5 Nov Demystifying today's science 2018 Speaker: Elaine Vickers, Science Communicated Ltd, UK 08:15-09:00 Alsh Monday, 5 Nov Relaxation session 2018 08:15-08:45 Exhibition - Hall 4 Monday, 5 Nov Dissecting the tumor microenvironment - tools for cell isolation and flow 2018 analysis - Miltenyi Biotec sponsored session 08:15-09:00 Speaker: Carsten Studte, Global Product Manager, Miltenyi Biotec, UK Dochart Miltenyi Biotec 08:15-09:00 Boisdale

Monday, 5 Nov

2018

09:05-09:45 Armadillo - Clyde Why is behavioural change so difficult?

Speaker: Theresa Marteau, University of Cambridge, UK

Monday, 5 Nov

Auditorium (G)

2018

09:45-10:25 Armadillo - Clyde Auditorium (G) Alcohol, endogenous aldehydes and DNA damage in stem cells

Speaker: KJ Patel, MRC Laboratory of Molecular Biology, UK

Monday, 5 Nov

2018

10:25-11:00

Exhibition - Hall 4

Networking, poster and exhibition viewing

Monday, 5 Nov

2018

10:30-10:55

Exhibition - Hall 4

Monday, 5 Nov

2018

10:30-10:55

Exhibition - Hall 4

Silent Theatres

Igloo

Monday, 5 Nov

2018

11:00-12:30

Hall 1

Recent advances in cancer immunology and immunotherapy

Chair: Sergio Quezada, University College London, UK

Speaker: Nicholas McGranahan, Francis Crick Institute, UK Speaker: Burkhard Becher, University of Zurich, Switzerland

Speaker: Sine Reker Hadrup, Technical University of Denmark, Denmark

Monday, 5 Nov

A personalised approach to treating patients with haematological malignancies

2018

Chair: Mhairi Copland, University of Glasgow, UK Speaker: Anna Schuh, University of Oxford, UK

11:00-12:30 Alsh

Speaker: Susanne Saussele, University of Mannheim, Germany

Speaker: Paresh Vyas, University of Oxford, UK

Monday, 5 Nov

Liquid biopsies in monitoring treatment

2018 11:00-12:30

S

Boisdale

Chair: Nicholas Turner, The Institute of Cancer Research, UK Speaker: Nitzan Rosenfeld, CRUK Cambridge Institute, UK

Speaker: Johann de Bono, The Institute of Cancer Research, UK Speaker: Thomas Wurdinger, Neurosurgical Center Amsterdam, The

Netherlands

Monday, 5 Nov

Environmental exposure and cancer prevention

2018

Chair: Linda Bauld, University of Stirling, UK

11:00-12:30 Seminar Suite Speaker: Marion MacFarlane, University of Leicester, UK Speaker: Lion Shahab, University College London, UK

Speaker: John Cherrie, Heriot Watt University, Edinburgh, UK

Monday, 5 Nov

2018 11:00-12:30 Proffered papers session (Prize winners)

Carron

Monday, 5 Nov

2018

11:00-12:30 Dochart

Genomics in the clinic: Context, care and communication

Chair: Sarah Cunningham-Burley, University of Edinburgh, UK Speaker: Rikke Sand Anderson, Aarhus University, Denmark

Speaker: Sophie Day, Goldsmiths, University of London, UK

Speaker: Anne Kerr, University of Leeds, UK

Monday, 5 Nov

2018

12:30-14:00

Exhibition - Hall 4

Lunch, networking, exhibition and poster viewing

Monday, 5 Nov

2018

12:40-13:55

Exhibition - Hall 4

Silent Theatres

Monday, 5 Nov

2018

From research to reality: molecular biomarkers in immuno-oncology - Bristol-

Myers Squibb sponsored session

13:00-14:00 Chair: Gary Middleton, University of Birmingham, UK Speaker: Mike Hubank, The Royal Marsden, UK Alsh

Speaker: John Gosney, Royal Liverpool University Hospital, UK

Bristol-Myers Squibb

Monday, 5 Nov

2018

13:00-14:00

M1

Dragons' den

Monday, 5 Nov

2018

13:00-14:00

Carron

BASO Prizes and Awards session



Monday, 5 Nov

Myeloid innate immunity

2018

Chair: Jeffrey Pollard, University of Edinburgh, UK Speaker: Michael Schmid, University of Liverpool, UK Speaker: Fran Balkwill, Barts Cancer Institute, UK

Dochart

14:00-16:00

Speaker: Miki De Palma, Swiss Institute for Experimental Cancer Research,

Switzerland

Monday, 5 Nov

Cancer vulnerabilities

2018 14:00-16:00 Boisdale

Chair: Chris Lord, The Institute of Cancer Research, UK Speaker: Carla Martins, University of Cambridge, UK Speaker: Jason Moffatt, University of Toronto, Canada Speaker: Colm Ryan, University College Dublin, Ireland

Monday, 5 Nov

New approaches to cancer diagnostics, from bench to primary care

2018

14:00-16:00 Chair: Fiona Walter, University of Cambridge, UK Alsh Speaker: Richard Neal, University of Leeds, UK

Speaker: Steve Pereira, University College London, UK

Speaker: Jon Emery, University of Melbourne, Australia

Monday, 5 Nov The role of the surgeon in contemporary cancer research

2018 Chair: Terry Jones, University of Liverpool, UK

14:00-16:00 Speaker: Alex Mirnezami, University of Southampton, UK Seminar Suite Speaker: Richard Shaw, University of Liverpool, UK

Speaker: Christobel Saunders, University of Western Australia, Australia

Clinical impact of immunotherapy Monday, 5 Nov

2018 Chair: Poulam Patel, University of Nottingham, UK

14:00-16:00 Speaker: James Larkin, Royal Marsden NHS Foundation Trust, UK

Hall 1 Speaker: Paul Nathan, Mount Vernon Hospital, UK

Speaker: Mary O'Brien, Royal Marsden Hospital, UK

Monday, 5 Nov The reality of cancer treatment consequences

2018 Chair: David Waller, Alive with Cancer, UK

14:00-16:00 Chair: Diana Greenfield, Sheffield Teaching Hospitals NHS Foundation Trust,

Lomond UK

Auditorium Speaker: Nick Robinson, BBC, Patient representative

> Speaker: Adrian Edwards, University of Cardiff, UK Speaker: Navneet Majhail, Cleveland Clinic, USA

Triple negative breast cancer Monday, 5 Nov

2018 Chair: Adrian Harris, University of Oxford, UK

14:00-16:00 Speaker: Jean Abraham, University of Cambridge, UK Carron Speaker: Roger Daly, Monash University, Australia Speaker: Peter Schmid, Barts Cancer Institute, UK

Networking, exhibition and poster viewing

Monday, 5 Nov

2018

16:00-16:30

Exhibition - Hall 4

Monday, 5 Nov Igloo

2018

2018

16:05-16:30

Exhibition - Hall 4

Monday, 5 Nov

16:05-16:30

Exhibition - Hall 4

Monday, 5 Nov Best of translational science: Pancreatic cancer research

2018 Chair: David Chang, University of Glasgow, UK

Silent Theatres

16:30-17:45 Speaker: George Miller, New York Langone Medical Center, USA Lomond Speaker: Claus Jorgensen, CRUK, Manchester Institute, UK

Auditorium Speaker: Jen Morton, CRUK, Beatson Institute, UK

Monday, 5 Nov 2018 16:30-17:45

Clinical Trials Showcase

Monday, 5 Nov 2018

17:50-18:30 Armadillo - Clyde

Auditorium (G)

Monday, 5 Nov Conference social event

CRUK Prizes session and Lifetime Achievement

2018

19:30-23:59 Crowne Plaza

Hotel

Tuesday 6 November

Why 3D imaging in preclinical trials is a step forward for cancer research –

Tuesday, 6 Nov

2018

08:15-09:00

Alsh

Tuesday, 6 Nov

2018

08:15-09:00 Lomond Auditorium

A career in cancer research: What industry has to offer

Speaker: Elaine Vickers, Science Communicated Ltd, UK

Chair: Sue Bailey, Bristol-Myers Squibb, UK

Demystifying today's science

Tuesday, 6 Nov

2018

08:15-08:45

Exhibition - Hall 4

Tuesday, 6 Nov

2018

08:15-09:00

Carron

Proffered papers session

Fuel3D Sponsored session

Relaxation session

Tuesday, 6 Nov 2018

2018

08:15-09:00

Dochart

Tuesday, 6 Nov

09:00-15:30

Seminar Suite

Tuesday, 6 Nov

2018

09:05-09:45

Armadillo - Clyde

Auditorium (G)

Schools event

Cell function and tumour formation

Speaker: Stefano Piccolo, University of Padua, Italy

FUELS D

Tuesday, 6 Nov Microbiome and mucosal immunology 2018

09:45-10:25

Armadillo - Clyde

Auditorium (G)

Tuesday, 6 Nov

2018

10:25-11:00 Exhibition - Hall 4

Tuesday, 6 Nov

2018

10:30-10:55

Exhibition - Hall 4

Tuesday, 6 Nov

2018

10:30-10:55

Exhibition - Hall 4

Tuesday, 6 Nov Cancer heterogeneity

Igloo

Silent Theatres

2018 Chair: Mariam Jamal-Hanjani, University College London Cancer Institute, UK

Speaker: Fiona Powrie, Kennedy Institute of Rheumatology, UK

Networking, exhibition and poster viewing

11:00-12:30 Speaker: Peter Van Loo, The Francis Crick Institute, UK Hall 1 Speaker: Samra Turajlic, The Francis Crick Institute, UK

Speaker: Trevor Graham, Barts Cancer Institute, UK

Tuesday, 6 Nov New cancer therapies

2018 Chair: Caroline Springer, CRUK Manchester Institute, UK 11:00-12:30 Speaker: Ian Collins, The Institute of Cancer Research, UK

M1 Speaker: John Bell, University of Ottawa, Canada

Speaker: Allan Jordan, CRUK Manchester Institute, UK

Tuesday, 6 Nov

Population cancer screening: are we getting it right?

2018 Chair: Ian Tomlinson, University of Birmingham, UK 11:00-12:30 Speaker: Linda Sharp, Newcastle University, UK Carron Speaker: Mette Kalager, University of Oslo, Norway

Speaker: Richard Martin, University of Bristol, UK

Tuesday, 6 Nov The promise of precision

2018 Chair: Tim Maughan, University of Oxford, UK

Speaker: Peter O'Dwyer, University of Pennsylvania, USA 11:00-12:30 Boisdale Speaker: Cindy Billingham, University of Birmingham, UK

Speaker: Rodrigo Dienstmann, Vall d'Hebron Institut d'Oncologia, Barcelona,

Spain

Tuesday, 6 Nov

Spotlight on NCRI activities: Living with and beyond cancer initiative

2018 Chair: Richard Stephens, NCRI Consumer Forum, UK

11:00-12:30 Speaker: Andrew Bottomley, European Organisation for Research and

Alsh Treatment of Cancer (EORTC), Belgium

> Speaker: Sam Ahmedzai, University of Sheffield, UK Speaker: Ceinwen Giles, Shine Cancer Support, UK Speaker: Galina Velikova, University of Leeds, UK

Tuesday, 6 Nov

Digital pathology

2018

Chair: Karin Oien, University of Glasgow, UK

11:00-12:30

Speaker: Manuel Salto-Tellez, Queen's University Belfast, UK

Dochart

Speaker: Nasir Rajpoot, University of Warwick, UK

Speaker: Yinyin Yuan, The Institute of Cancer Research, UK

Tuesday, 6 Nov

2018

12:30-14:00

Exhibition - Hall 4

Lunch, networking, exhibition and poster viewing

Tuesday, 6 Nov

2018

12:40-13:55

Exhibition - Hall 4

Silent Theatres

Tuesday, 6 Nov

2018

13:00-14:00

Boisdale

Proffered papers session

Tuesday, 6 Nov

Meet the expert

2018 13:00-14:00 Chair: Owen Sansom, CRUK, Beatson Institute, UK Speaker: Gemma Pearce, Coventry University, UK Speaker: Linda Bauld, University of Stirling, UK

Lomond Auditorium

Speaker: Pippa Corrie, Cambridge University Hospitals, UK

Speaker: Maria Hawkins, CRUK MRC Oxford Institute for Radiation Oncology,

UK

Speaker: Terry Jones, University of Liverpool, UK

Speaker: Chris Lord, The Insitute of Cancer Research, UK Speaker: Elizabeth Patton, CRUK Edinburgh Centre, UK

Tuesday, 6 Nov

Advances in pancreatic and biliary tract cancers: investigators' perspectives –

NUCANA

2018

NuCana sponsored workshop

13:00-14:00

Speaker: Mairéad McNamara, Christie Hospital, Manchester, UK

Alsh

Speaker: Juan W. Valle, Christie Hospital Manchester, UK

Speaker: Dan Palmer, University of Liverpool & Clatterbridge Cancer Centre

Tuesday, 6 Nov

Understanding the role of TGFbeta signaling in cancer

2018

Chair: Gareth Inman, University of Dundee, UK

14:00-16:00

Speaker: Joan Seoane, Val D'Hebron Institute of Oncology, Spain

Boisdale

Speaker: Caroline Hill, The Francis Crick Institute, UK

Speaker: Carl-Henrik Heldin, The Ludwig Institute for Cancer Research, UK

Tuesday, 6 Nov

Impact of a patient's gut microbiome on clinical response to cancer

2018

immunotherapy

14:00-16:00

Chair: Trevor Lawley, Wellcome Trust Sanger Institute

M1

Speaker: Robert Jenq, MD Anderson Cancer Center, USA Speaker: Trevor Lawley, Wellcome Trust Sanger Institute, UK Speaker: Paul O'Toole, University College Cork, Ireland

Tuesday, 6 Nov

The burden of cancer due to inequalities and its likely causes

2018

14:00-16:00 Chair: Yoryos Lyratzopoulos, University College London, UK

Hall 1 Speaker: Jo Waller, University College London, UK

> Speaker: Nancy Keating, Harvard Medical School and Dana Farber. USA Speaker: Bernard Rachet, London School of Hygiene and Tropical Medicine,

UK

Tuesday, 6 Nov Radiotherapy combinations

2018 Chair: Maria Hawkins, CRUK MRC Oxford Institute for Radiation Oncology, UK

14:00-16:00 Speaker: Kaye Williams, The University of Manchester, UK

Alsh Speaker: Susan Short, University of Leeds, UK

Speaker: Alan Melcher, The Institute of Cancer Research, UK

Tuesday, 6 Nov The challenge of rare cancers

2018 Chair: Richard Adams, University of Cardiff, UK 14:00-16:00 Speaker: Sheela Rao, Royal Marsden Hospital, UK Lomond Speaker: Matt Sydes, University College London, UK

Auditorium Speaker: Steve Nicholson, International Rare Cancers Initiative in Penile

Cancer, UK

Tuesday, 6 Nov

Measuring what matters to healthcare professionals, patients and service

2018 providers

14:00-16:00 Chair: Lesley Fallowfield, University of Sussex, UK Dochart Speaker: Derek Kyte, University of Birmingham, UK

Speaker: David Cella, CORE Core Outcomes Research Centre, Chicago, USA

Speaker: Jane Blazeby, University of Bristol, UK

Tuesday, 6 Nov

Ovarian cancer – novel models and novel targets 2018 Chair: Iain McNeish, Imperial College London, UK 14:00-16:00 Speaker: Ahmed Ahmed, University of Oxford, UK Carron Speaker: Stephen Taylor, University of Manchester, UK

Speaker: Charlie Gourley, University of Edinburgh, UK

Tuesday, 6 Nov

Networking, exhibition and poster viewing 2018

16:00-16:30 Exhibition - Hall 4

Tuesday, 6 Nov

2018

16:05-16:30

Exhibition - Hall 4

Igloo

Tuesday, 6 Nov

Silent Theatres

2018

16:05-16:30 Exhibition - Hall 4

Tuesday, 6 Nov

Head and neck cancer treatments

Speaker: Quynh-Thu Le, Stanford University, USA 2018



16:30-17:10
Armadillo - Clyde
Auditorium (G)

Tuesday, 6 Nov
2018
17:10-17:30
Armadillo - Clyde
Auditorium (G)