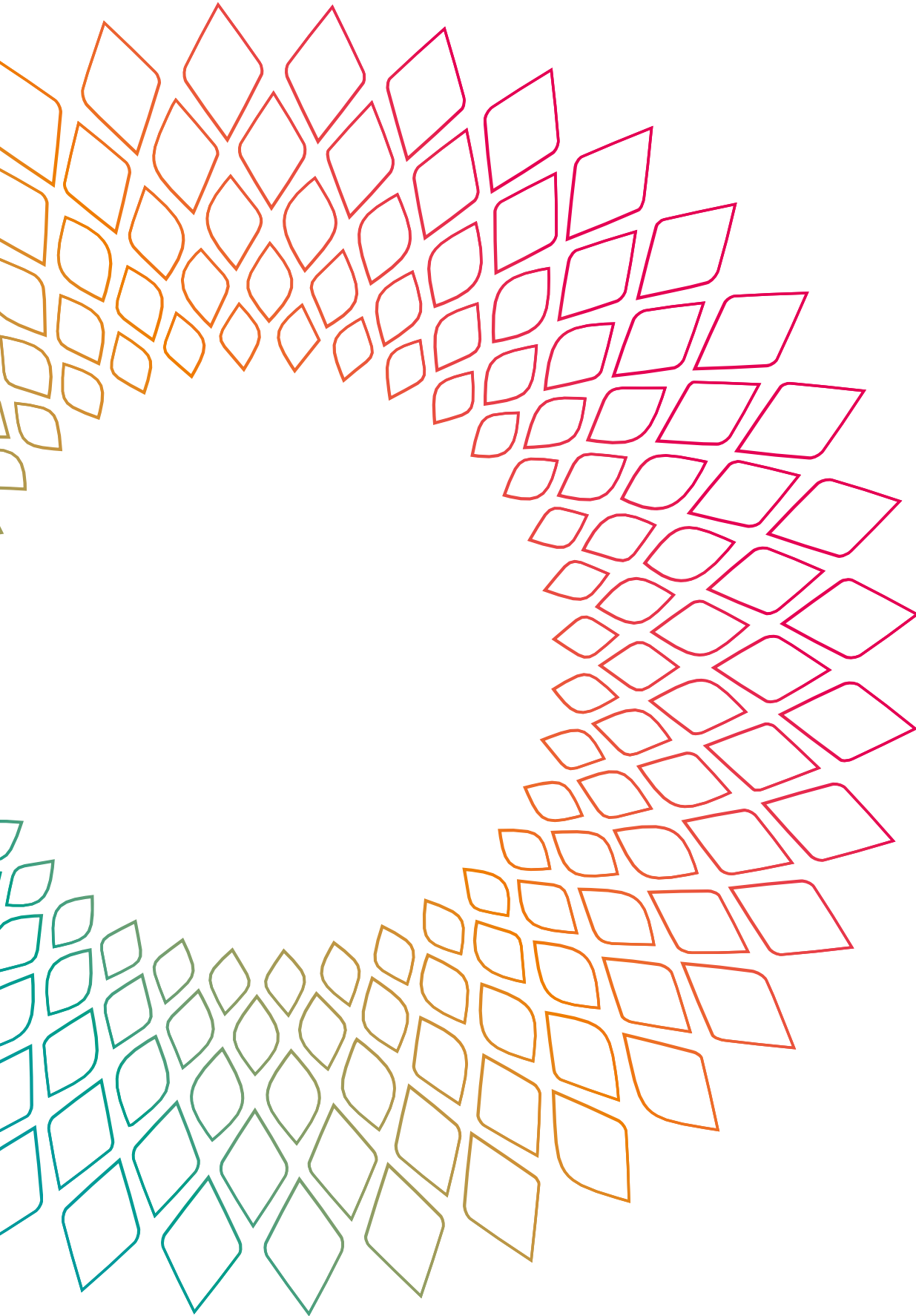




Royal College  
of Physicians

RCP annual conference



# Medicine 2019 Programme

7.45am **Registration opens**

09.00–10.45am **Plenary 1 (Auditorium)**

RCP beyond 500

Chair: Professor Cheng-Hock Toh, academic vice president,  
Royal College of Physicians

9.00am **Opening remarks and priorities for my presidency**  
Professor Andrew Goddard, president, Royal College of Physicians

9.20am **Quincentennial lecture: Delirium**  
Dr Sarah Richardson, StR in geriatric medicine,  
Institute for Ageing, Newcastle University

9.50am **The chief registrar programme – 3 years in**  
Dr Orod Osanlou, ST7 clinical pharmacology and therapeutics,  
Royal Liverpool and Broadgreen University Hospitals NHS Trust

10.20am **What would you like the NHS to look like at 100?**  
Sir Robert Francis, chair, Healthwatch England; and board  
member, Care Quality Commission

09.00–10.45am **Hands-on learning (Charter 4)**

(please note, these sessions  
run concurrently)

Various sessions available

Please refer to the hands-on pdf programme

10.45–11.15am **Break and exhibition**

11.15am–12.45pm **Concurrent session 1 (Auditorium)**

(please note, these sessions  
run concurrently)

**Neurology – Stream 1**

Chair: Dr David Nicholl, clinical lead, neurology,  
Sandwell & West Birmingham NHS Trust

11.15am **Neurology for the acute physician**  
Dr Matthew Jones, consultant neurologist and honorary senior  
lecturer, Salford Royal Foundation Trust

11.45am **Neurological infections**  
Professor Tom Solomon, professor of neurology,  
Institute of Infection and Global Health, University of Liverpool  
and Walton Centre NHS Foundation Trust

12.15pm **Headaches in the emergency room**  
Dr Jane Anderson, consultant neurologist,  
Addenbrooke's Hospital, Cambridge University Hospitals  
NHS Foundation Trust

11.15am–12.45pm **Concurrent session 1 (Charter 1–3)**

(please note, these sessions  
run concurrently)

**Infectious diseases and sexual health – Stream 2**

Chair: Professor Margaret Johnson, consultant in HIV/AIDS medicine;  
and professor of medicine, Royal Free London

11.15am **MEDFASH Lecture: Sexually transmitted  
infections: 'Past, present and future'**  
Professor Simon Barton, consultant physician and divisional  
medical director, Chelsea and Westminster Hospital NHS  
Foundation Trust

Thursday 25 April

11.45am **Public health and HIV – can we end the AIDS epidemic by 2030?**  
Dr Olwen Williams, consultant in sexual health; and president, British Association for Sexual Health and HIV

12.15pm **Tuberculosis: new risks, new treatments**  
Professor Onn Min Kon, respiratory physician, Imperial College London

11.15am–12.45pm  
(please note, these sessions run concurrently)

**Concurrent session 1 (Exchange 9)**

**Conduct and misconduct – Stream 3**

**Chair:** Dr Emma Vaux, senior censor and vice president (education and training), Royal College of Physicians

11.15am **The new professional physician**  
Dr Judith Tweedie, TITLE TBC

11.45am **Whistleblowing**  
Clive Lampard, solicitor and independent consultant

12.15pm **Research misconduct**  
Dr Peter Wilmshurst, consultant cardiologist, Royal Stoke University Hospital

11.15am–12.45pm  
(please note, these sessions run concurrently)

**Concurrent session 1 (Exchange 10)**

**Making sense – Stream 4**

**Chair:** Dr Gareth Llewelyn, vice president for Wales, Royal College of Physicians

11.15am ***Helicobacter pylori* and gastritis treatment**  
Professor John Atherton, pro-vice-chancellor and dean of the faculty, Medicine and Health Sciences, University of Nottingham

11.40am **National Early Warning Score (NEWS) 2**  
Professor Bryan Williams, chair of medicine, University College London

12.05pm **Medical obstetric complications**  
Professor Catherine Nelson-Piercy, consultant obstetric physician, Guy's and St Thomas' NHS Foundation Trust and Queen Charlotte's and Chelsea Hospital, London

12.25pm **Thrombotic microangiopathies (TTP and aHUS)**  
Dr Tina Dutt, consultant haematologist and honorary clinical lecturer, Roald Dahl Haemostasis and Thrombosis Centre, Royal Liverpool University Hospital

11.15am–12.45pm  
(please note, these sessions run concurrently)

**Hands-on learning (Charter 4)**

**Various sessions available**

Please refer to the hands-on pdf programme

12.45–2.15pm **Lunch, exhibition and satellite sessions**

Thursday 25 April

**2.15–4.00pm**  
(please note, these sessions  
run concurrently)

### Plenary 2 (Auditorium)

#### NHS beyond 70

**Chair:** Professor Andrew Goddard, president, Royal College of Physicians

**2.15pm My vision for the NHS**  
Matt Hancock MP, secretary of state for health and social care

**2.45pm Long-term plan and the profession**  
Professor Stephen Powis, national medical director, NHS England

**3.10pm The increasing role of women in medicine**  
Professor Dame Jane Dacre, immediate past-president,  
Royal College of Physicians

**3.35pm Q&A**

**2.15–3.45pm**  
(please note, these sessions  
run concurrently)

### Hands-on learning (Charter 4)

#### Various sessions available

Please refer to the hands-on pdf programme

**4.00–4.30pm Break and exhibition**

**4.30–6.00pm**  
(please note, these sessions  
run concurrently)

### Concurrent session 2 (Auditorium)

#### Mental health – Stream 1

**Chair:** Dr Kate Lovett, dean, Royal College of Psychiatrists

**4.30pm Physical health of those with mental illness**  
Dr Hermione Price, consultant diabetologist,  
Southern Health NHS Foundation Trust and  
Royal Bournemouth Hospital

**4.55pm Mental health of those with physical illness**  
Dr Sean Cross, consultant psychiatrist,  
South London and Maudsley NHS Foundation Trust

**5.15pm A patient's experience**  
Professor Linda Gask, emerita professor of primary care psychiatry,  
University of Manchester

**5.35pm Wellbeing of practitioners**  
David Parry, deputy director of education, Royal College of  
Physicians and Dr Emma Vaux, senior censor and vice president  
(education and training), Royal College of Physicians

**4.30–6.00pm**  
(please note, these sessions  
run concurrently)

### Concurrent session 2 (Charter 1–3)

#### Respiratory – Stream 2

**Chair:** Dr Ananthakrishnan Raghuram, Linacre fellow,  
Royal College of Physicians

**4.30pm COPD: State of the art**  
Dr John Hurst, professor of respiratory medicine,  
University College London

**4.50pm Interstitial lung disease**  
Dr Ian Forrest, consultant respiratory physician,  
Newcastle upon Tyne Hospitals NHS Foundation Trust

Thursday 25 April

5.15pm **Non-invasive ventilation on the acute take**  
Dr Swapna Mandal, consultant respiratory physician,  
Royal Free London

5.35pm **Innovations in lung cancer management**  
Dr Richard Booton, consultant respiratory physician,  
Wythenshawe Hospital, Manchester University NHS  
Foundation Trust

4.30–6.00pm  
(please note, these sessions  
run concurrently)

**Concurrent session 2 (Exchange 9)**

**NICE guidelines – Stream 3**

**Chair:** Professor Gillian Leng, deputy chief executive,  
National Institute for Health and Care Excellence

4.30pm **Chronic heart failure guideline**  
Professor Tony Wierzbicki, consultant in metabolic medicine/  
chemical pathology, Guy's and St Thomas' Hospitals

5.00pm **Rheumatoid arthritis guideline**  
Dr Frank McKenna, consultant rheumatologist,  
Manchester University NHS Foundation Trust

5.30pm **Renal replacement guideline**  
Dr Andrew Mooney, consultant renal physician,  
Leeds Teaching Hospitals NHS Trust

4.30–6.00pm  
(please note, these sessions  
run concurrently)

**Concurrent session 2 (Exchange 10)**

**Careers focus – Stream 4**

**Chair:** Dr Alastair Gilmore, consultant physician in acute medicine,  
Arrowe Park Hospital

4.30pm **Is research for me?**  
Dr Rahul Mukherjee, clinical research fellow in  
cardiac electrophysiology, King's College London

4.45pm **Yes it is**  
Professor Cheng-Hock Toh, professor of haematology, University  
of Liverpool; academic vice president, Royal College of Physicians

5.00pm **How to incorporate on-the-job training**  
Dr Hussain Basheer, ST6 respiratory physician, KSS and education  
fellow, Royal College of Physicians

5.15pm **Designing a good quality improvement project**  
Dr John Dean, clinical director for quality improvement and  
patient safety, Royal College of Physicians

5.30pm **Internal medicine curriculum**  
Dr Mike Jones, head of training and development, JRCPTB;  
Dr Alastair Miller, deputy medical director, JRCPTB; and  
Zoë Fleet, curriculum and assessment manager, JRCPTB

6.00–7.00pm **Networking reception (Exchange exhibition hall)**  
Poster winners announcement

Thursday 25 April

7.45am **Registration opens**

08.30–10.00am **Plenary 1 (Auditorium)**  
**Healthcare challenges**  
**Chair:** Professor Donal O'Donoghue, registrar,  
 Royal College of Physicians

8.30am **Opening remarks**  
 Professor Donal O'Donoghue, registrar,  
 Royal College of Physicians

8.35am **Why should work matter as  
 a health outcome to physicians?**  
 Dr Karen Walker-Bone, professor of occupational medicine and  
 director, Arthritis Research UK/MRC Centre for Musculoskeletal  
 Health and Work

8.55am **Evolving outpatient care**  
 Dr Toby Hillman, sustainability fellow, Royal College of Physicians

9.15am **Doctors and regulations**  
 Dame Clare Marx, chair, General Medical Council

9.40am **From big data to personalised care**  
 Ben Bridgewater, chief executive, Health Innovation Manchester

8.30–10.00am **Hands-on learning (Charter 4)**  
 (please note, these sessions  
 run concurrently) Various sessions available  
 Please refer to the hands-on pdf programme

10.00–10.30am **Break and exhibition**

10.30am–12.00pm **Concurrent session 1 (Auditorium)**  
 (please note, these sessions  
 run concurrently) **Cardiology – Stream 1**  
**Chair:** Professor Greg Lip, Price-Evans chair of  
 cardiovascular medicine, University of Liverpool

10.30am **Cardiac MRI for the non-cardiologist –  
 additive or irrelevant?**  
 Dr Alison Lee, consultant cardiologist,  
 Northumbria Healthcare NHS Foundation Trust

10.55am **Atrial fibrillation management: Easy as ABC...**  
 Professor Greg Lip, Price-Evans chair of cardiovascular medicine,  
 University of Liverpool

11.15am **Hypertension: Investigation and treatment**  
 Dr Elizabeth Garthwaite, consultant renal physician,  
 Leeds Teaching Hospitals NHS Trust

11.40am **Acute coronary syndromes**  
 Professor Robert Storey, professor of cardiology,  
 University of Sheffield

Friday 26 April

**10.30am–12.00pm**  
(please note, these sessions  
run concurrently)

**Concurrent session 1 (Charter 1–3)**

**Palliative care – Stream 2**

**Chair:** Dr Amy Proffitt, consultant in palliative medicine,  
Barts Health NHS Trust

**10.30am** **How leadership can improve palliative care**  
Professor Bee Wee, national clinical director for end of life care,  
NHS England

**11.00am** **Palliative care: walking an old path in new shoes**  
Dr Amy Proffitt, consultant in palliative medicine,  
Barts Health NHS Trust

**11.30am** **Managing change when vision is involved**  
Professor Rob George, medical director, St Christopher's Hospice;  
professor of palliative care, King's College London; and consultant  
in palliative care, Guy's and St Thomas' NHS Foundation Trust

**10.30am–12.00pm**  
(please note, these sessions  
run concurrently)

**Concurrent session 1 (Exchange 9)**

**Medical teams for the next decade – Stream 3**

**Chair:** Professor Della Freeth, executive director of education,  
Royal College of Physicians

**10.30am** **Improving junior doctors' lives**  
Professor Sheona MacLeod, deputy medical director,  
education reform, Health Education England

**11.00am** **The modern team – working and learning together**  
Dr Emma Vaux, senior censor and vice president  
(education and training), Royal College of Physicians

**11.30am** **Integrating research into clinical care**  
Dr Jonathan Sheffield, chief executive officer,  
National Coordinating Centre; National Institute for  
Health Research

**10.30am–12.00pm**  
(please note, these sessions  
run concurrently)

**Concurrent session 1 (Exchange 10)**

**Clinical cases – Stream 4**

**Chair:** Dr Matthew Roycroft, ST6 geriatric and general internal  
medicine, South Yorkshire; and co-chair, Royal College of  
Physicians Trainees Committee

**10.30am** **Cardiology**  
Professor Robert Storey, professor of cardiology,  
University of Sheffield

**10.45am** **Renal**  
Professor Donal O'Donoghue, registrar, Royal College of Physicians  
and Dr Reuben Roy, Salford Royal NHS Foundation Trust

**11.00am** **Gastroenterology**  
Professor Chuka Nwokolo, treasurer, Royal College of Physicians;  
and Mike McFarlane, University Hospitals Coventry and  
Warwickshire NHS Trust

**11.15am** **Haematology**  
Dr Tina Dutt, consultant haematologist and honorary clinical  
lecturer, Roald Dahl Haemostasis and Thrombosis Centre, Royal  
Liverpool University Hospital

Friday 26 April

**11.30am Diabetes**

Dr Jackie Elliott, lead consultant for diabetes, University of Sheffield

**10.30am–12.00pm**  
(please note, these sessions  
run concurrently)**Hands-on learning (Charter 4)****Various sessions available**

Please refer to the hands-on pdf programme

**12.00–1.30pm Lunch, exhibition and satellite sessions****1.30–2.30pm**  
(please note, these sessions  
run concurrently)**Concurrent session 2 (Auditorium)****Evolving systems – Stream 1****Chair:** Professor Jane Dacre, immediate past-president, Royal College of Physicians**1.30pm Diversity in the NHS**  
Baroness Dido Harding, chair, NHS improvement**1.50pm Instant messaging in healthcare**  
Dr Felix Jackson, founder and medical director,  
medDigital and medCrowd**2.10pm Quality improvement and sustainability**  
Dr Binita Kane, consultant respiratory physician,  
Manchester University NHS Foundation Trust**1.30–2.30pm**  
(please note, these sessions  
run concurrently)**Concurrent session 2 (Charter 1–3)****Digestive and liver diseases – Stream 2****Chair:** Professor Chuka Nwokolo, treasurer, Royal College of Physicians**1.30pm Bariatric surgery: who and when**  
Professor Rachel Batterham, professor of obesity, diabetes  
and endocrinology, University College London Hospitals**1.50pm The microbiota in inflammatory bowel disease**  
Professor Holm Uhlig, paediatric gastroenterologist,  
Oxford University Hospitals NHS Trust**2.10pm Liver diseases associated with inflammatory bowel  
disease**  
Professor David Adams, dean of medicine and head, College of  
Medical and Dental Sciences, University of Birmingham**1.30–2.30pm**  
(please note, these sessions  
run concurrently)**Concurrent session 2 (Exchange 9)****Geriatrics and personalised care – Stream 3****Chair:** Professor David Oliver, clinical vice president,  
Royal College of Physicians**1.30pm Challenges and opportunities in dementia**  
Professor Rowan Harwood, professor of geriatric medicine,  
University of Nottingham**1.50pm Stroke: what's new in 2019?**  
Dr Deborah Lowe, consultant stroke physician and geriatrician,  
Wirral University Teaching Hospital NHS Foundation Trust**2.10pm Frailty**  
Dr Sean Ninan, specialist registrar in geriatric medicine,  
Leeds Teaching Hospitals NHS Trust**Friday 26 April**



**1.30–2.30pm**  
(please note, these sessions  
run concurrently)

### Concurrent session 2 (Exchange 10)

#### Physicians for the world – Stream 4

**Chair:** Professor Cheng-Hock Toh, academic vice president,  
Royal College of Physicians

#### 1.30pm Global burden of thrombotic disease

Professor Beverley J Hunt, professor of thrombosis and haemostasis at King's College London; a consultant in the departments of haematology and pathology at Guy's & St Thomas' NHS Foundation Trust; and clinical lead in haematological sciences at Viapath

#### 1.50pm Antimicrobial resistance: Raising awareness

Dr Keith Ridge, chief pharmaceutical officer, NHS England

#### 2.10pm TI Medical Advocacy at Home and Abroad: lessons from the Ebola response and Doctor's of the World's London clinic

Dr Luke Kane, GP and volunteer, Doctors of the World

**1.30–2.15pm**  
(please note, these sessions  
run concurrently)

### Hands-on learning (Charter 4)

#### Various sessions available

Please refer to the hands-on pdf programme

**2.40–3.40pm**

### Plenary 2 (Auditorium)

#### Innovation

**Chair:** Professor Andrew Goddard, president,  
Royal College of Physicians

#### 2.40pm Cancer today – tumour evolution and clinical implications

Dr Mariam Jamal-Hanjani, senior clinical lecturer and consultant medical oncologist, UCL Cancer Institute, London

#### 3.00pm Gene therapy for cystic fibrosis

Professor Eric Alton, professor of gene therapy and respiratory medicine, Imperial College London

#### 3.20pm Taking organ donation beyond 2020

Dr Chris Booth, intensive care consultant; Salford and regional lead for organ donation – north west

**3.40–4.00pm**

### Break and exhibition

**4.00–5.00pm**

### Plenary 3 (Auditorium)

#### AI and digital health

**Chairs:** Dr Charlie Davie, managing director, UCLPartners and consultant neurologist, Royal Free NHS Foundation Trust; and Professor Andrew Goddard, president, Royal College of Physicians

#### 4.00pm Real-world insight from the NHS innovation accelerator

Dr Amanda Begley, director of innovation and implementation, UCLPartners

#### 4.20pm Clinical entrepreneurs showcase

Professor Tony Young, director of medical innovation, Anglia Ruskin University

Friday 26 April

**4.40pm AI and digital health panel discussion**

Professor Andrew Goddard, Dr Charlie Davie, Dr Amanda Begley,  
Professor Tony Young, Michael Gleaves, deputy director of The  
Hartree Centre and Sarah Wilkinson, CEO of NHS Digital

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**5.00pm Conference close**

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**Friday** 26 April