

Update in medicine



10 October 2024 | Loughborough

CPD code:149493

6 CPD
credits

08.15 Registration and refreshments

09.15 Welcome and introduction

Session 1

Chair – Dr Dilesh Lakhani, RCP regional adviser, East Midlands South

09.25 **Critical digital innovation – making digital health successful**

Professor Harold Thimbleby, See Change Fellow in digital health, professor emeritus of computer science, Swansea University

10.00 **Heart Failure – changing pathways**

Dr Fozia Ahmed, consultant cardiologist,
Manchester University NHS Foundation Trust

10.35 **What's new in the management of asthma**

Professor Ruth Green, consultant respiratory physician,
University Hospitals of Leicester NHS Trust

11.10 Comfort break

Session 2

Chair – Dr Lee Walker, RCP regional adviser, East Midlands South

11.40 **The National Early Warning Score – from concept to NHS implementation**

Professor Bryan Williams, chief scientific and chief medical officer,
British Heart Foundation, chair of medicine, University College London

12.15 **Management of acute GI bleed emergencies**

Dr Monzur Ahmed, consultant gastroenterologist,
University Hospitals Birmingham NHS Foundation Trust

12.50 **RCP update**

Dr Hilary Williams, RCP vice president for Wales

Programme



13.00 Lunch

14.00 **Session 3: Turner-Warwick lectures**
Chair – Dr Aamer Ali, RCP regional adviser, East Midlands North

14.10 **Turner-Warwick lecture – Eastern**
Examining the communication of diagnostic uncertainty: an empirical ethics approach
Dr Caitríona Cox, NIHR academic clinical fellow,
Cambridge University Hospitals NHS Foundation Trust

14.25 **Turner-Warwick lecture – East Midlands**
Can we make better tests to quantify host infectiousness?
Dr Daniel Pan, NIHR doctoral research fellow / honorary specialist registrar in
infectious diseases and general internal medicine,
University Hospitals of Leicester NHS Trust

Turner-Warwick plaque presentations
Dr Hilary Williams, RCP vice president for Wales

14.40 Comfort break

Session 4
Chair – Dr Rashmi Mathur, RCP regional adviser, East Midlands North

15.00 **Building the pillars of renal protection**
Dr Matt Hall, consultant in nephrologist,
Nottingham University Hospitals NHS Trust

15.35 **Neutropenic sepsis in an emergency setting**
Dr Vanessa Potter, consultant medical oncologist,
University Hospitals Coventry and Warwickshire NHS Trust

16.10 **The artist formerly known as diabetes insipidus**
Professor Miles Levy, consultant endocrinologist, honorary professor clinical
endocrinology, University Hospitals of Leicester NHS Trust

16.45 Closing comments

16.50 Close of conference

Please note this programme may be subject to change.

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Your RCP regional representatives in the East Midlands region

Regional advisers

Dr Lee Walker – East Midlands South
Dr Dilesh Lakhani – East Midlands South
Dr Aamer Ali – East Midlands North
Dr Rashmi Mathur – East Midlands North
Dr Janson Leung – East Midlands North

New Consultants Committee

Dr Laura Pugh – East Midlands

SAS Regional Representatives Network

East Midlands South – vacancy *
East Midlands North – vacancy *

Resident Doctor Committee

Dr Latif Rahman – East Midlands
East Midlands – vacancy *

Student and Foundation Doctor Network

Midlands – vacancy *

* If you are interested in the above vacancies, please get in touch.



Enquiries:

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Professor Harold Thimbleby

Professor Harold Thimbleby has been a professor of computer science for 36 years. Harold is a popular speaker: he's presented over 800 talks and workshops in 32 different countries. Harold wrote *Fix IT: see and solve the problems of digital health* (2021), which won a best book award from the British Medical Association. The BMA judges said everyone in healthcare should read it, so Harold and his wife Prue collaborated on writing an accessible magazine-style booklet: *Patient safety — Stories for a digital world*. As well as shocking stories about digital healthcare problems and successes, there is a section on what to do if you are caught up in investigations or disciplinarys involving digital systems. The booklet is available on Amazon and is also freely available to download at <https://www.harold.thimbleby.net/booklet>



Dr Fozia Ahmed

Dr Fozia Ahmed graduated from University of Manchester in 2003 and went on to complete her MD in 2015. Appointed as consultant cardiologist at Manchester University Hospitals in 2015, Fozia specialises in heart failure and cardiac devices. Fozia is deeply passionate about three areas; heart failure, research, and advancing inclusivity in both fields to address health inequalities. She was appointed as equality, diversity and inclusion lead for the national institute of health research (NIHR) Manchester biomedical research centre and clinical research facility in 2024. Prior to this she was an honorary reader in cardiovascular sciences at University of Manchester and NIHR specialty lead for cardiovascular research in Greater Manchester. Fozia's research interests broadly span the themes of risk prediction models, remote monitoring in heart failure, prevention of cardiovascular infection, and inclusive research –with a focus on redesigning clinical pathways to improve patient outcomes.



Professor Ruth Green

Ruth Green has been a consultant respiratory physician at Glenfield Hospital, Leicester since 2003 and is an honorary professor of respiratory medicine at the University of Leicester. She specialises in severe asthma and has research interests in airway inflammation, medication adherence and biological asthma therapies.X



Professor Bryan Williams

Bryan is chair of medicine at University College London and chief scientific officer and chief medical officer at the British Heart Foundation. He is a consultant physician at UCLH. Until recently taking over as BHF CSMO, he was a senior medical director (research) and board member at UCLH and director of the NIHR UCL biomedical research centre for over a decade. He was previously chairman of the European Council on hypertension (2016-18), past-president of the British Hypertension Society (2001-2003) and is immediate-past president of the International Society of Hypertension (2022 - 2024). In the NHS he continues to work in his specialist hypertension clinic at UCLH and worked in acute medical care until recently, having worked for 40 years in frontline NHS care. He led the original acute medicine task force for the RCP which established the template for development of acute medical units and the specialism of acute medicine in the NHS. He also led the development of NEWS and NEWS2 for the Royal College of Physicians London, the first system-wide deployment of an early warning track and trigger system in the world. He has published over 600 scientific papers, cited over 130,000 times and has a H-index over 120. He is one of the world's leading authorities on hypertension and cardiovascular research. He is a Fellow of the Academy of Medical Science, and the Clarivate recently listed him as one of the most influential clinical scientists in the world. In the UK New Years Honours 2024 he was awarded an OBE by the King for services to medicine.



Dr Monzur Ahmed

Dr Monzur Ahmed is a consultant gastroenterologist at Good Hope Hospital, part of UHB Foundation Trust. He graduated with BSc (Hons), MBChB in 1987 from the University of Birmingham, UK. He obtained an MD in 1997 for his research into viral hepatitis at the Queen Elizabeth Hospital Liver Unit and was appointed as a consultant in 1999. He has an interest in advanced therapeutic endoscopy and is actively involved in teaching. He has a Youtube channel showcasing nearly 600 endoscopy related teaching videos and he is an active member of various social media groups relating to endoscopic teaching. He is the endoscopy governance lead at his hospital and has previously been the gastroenterology service lead and the trust's bowel cancer screening programme lead. He is the current President of the Midland Gastroenterological Society.

Meet the speakers



Speaker biographies



Dr Caitriona Cox

Dr Caitriona Cox graduated from the University of Cambridge in 2017 with a distinction in her medical degree. She also holds a BA in biological and biomedical sciences from the University of Cambridge. Alongside her clinical career, Caitriona has been involved in research on the ethical issues relating to non-disclosure and communication with patients. She is currently working as an ST4 neurologist at Addenbrooke's Hospital, alongside research at the healthcare improvement studies (THIS) institute where she works on a project on differential diagnosis in the acute care setting, in particular investigating how we communicate uncertainty around diagnosis with patients.



Dr Daniel Pan

Dr Daniel Pan is currently undertaking a PhD supported by a NIHR doctoral research fellowship at the University of Leicester. His focus is on infectious disease epidemiology; he has designed and implemented large field studies of SARS-COV-2 transmission in the community and within nosocomial settings. Daniel has strong links with the University of Oxford and the School of Public Health, the University of Hong Kong. He was part of the first team to report that those from ethnic minority groups were disproportionately affected by COVID-19, and that this was due to a higher rate of infection within ethnic minorities, rather than severe disease once infected.



Dr Matthew Hall

Matt Hall has been a consultant nephrologist in Nottingham since 2010 and honorary assistant professor at University of Nottingham since 2012. He attended secondary school just a mile from this venue in Loughborough before attending medical school in Cambridge. He completed specialist training in Leicester including research into the significance of proteinuria in pregnancy and pre-eclampsia. He was national lead of the pregnancy and kidney Disease group from 2014 to 2023 and is the current chair of the East Midlands maternal medicine network renal MDT. His sub-specialty interests include renal-genetics, anaemia and clinical trial delivery, and has current research activity exploring protein intake for dialysis recipients and endothelial glycocalyx in Alport Syndrome and pregnancy

Meet the speakers



Dr Vanessa Potter

Dr Vanessa Potter graduated from the University of Birmingham and trained in medical oncology in Nottingham and Birmingham, while completing a PhD in tumour immunology. She was a consultant in Nottingham treating lung and colorectal cancers before moving to Coventry, where she treats colorectal cancers. Vanessa has a specific interest in the assessment and management of older cancer patients. Clinical trials are an important part of oncologists' work, and Dr Potter is the principal investigator for a portfolio of colorectal cancer trials at University Hospitals Coventry and Warwickshire. She also teaches at Warwick Medical School.



Professor Miles Levy

Professor Miles Levy is a consultant endocrinologist and honorary professor of clinical endocrinology at the University of Leicester Hospitals NHS Trust. He has led the initiative to change the name of diabetes insipidus to AVP-deficiency around the world. His research interests include the pituitary and adrenal gland, and genetics of endocrine tumours. He lectures at Leicester Medical School and writes the endocrinology chapter of *Kumar and Clark's Clinical Medicine* and co-edits the pituitary section of Endotext.org. Miles is on the Society for Endocrinology Council and the Royal Society of Medicine's endocrinology section council. He still does GIM on calls.

Speaker biographies