

University Hospitals Bristol & Weston Research Showcase 2025

5th November 09:00 – 15:00

Elim Church, 3-15 Jamaica St, Bristol BS2 8JP

Programme

Chair: Fergus Caskey, Director of Research UHBW & NBT

09:00 – 09:10. Welcome from Tim Whittlestone, Group Chief Medical and Innovation Officer

Session 1 (09:00 – 10:30)

Praveen Kumar (Associate Professor in Stroke Rehabilitation, University of the West of England, Bristol):

Denize Atan (Consultant in Neuro-Ophthalmology, UHBW and Associate Professor, University of Bristol):
Papilloedema – what a headache!

Rose Fyfe (Medical Research Sister, Medical and Surgical Research Unit) and **Kushala Abeysekera** (Consultant Hepatologist UHBW, and Senior Clinical Lecturer, University of Bristol): New horizons for cellular therapy across UHBW: the EMERALD trial

Hazel Blythe (Research Associate, University of Bristol): Understanding the mechanistic role of the carotid chemoreflex in patients with long COVID and unexplained breathing difficulties

10:30 – 11:00 Coffee break

Session 2 (11:00 – 12:30)

Adam Chambers (Colorectal Registrar, UHBW, and Clinical Lecturer, University of Bristol): Determining the response of rectal cancers to neoadjuvant chemoradiation using circulating tumour DNA from liquid biopsies

Lydia Simpson (Research Associate, University of Bristol): Under Stress – Understanding elevated stroke risk in Black African-Caribbean women

Robin Marlow (Consultant in Paediatric Accident and Emergency): Adventures in vaccines and epidemiology

Lisa Grimmer (Research Nurse Vaccine and Testing Research Team): The challenges of a challenge study

12:30-13:30 – lunch

Session 3 (13:30-15:00) Talks from current grant holders

Nicola Manning (Deputy Director of Research Nursing, UHBW): One step at a time: building a research culture that lasts as an NIHR Senior Research Leader

Chris Bourdeaux (Consultant in Intensive Care Medicine, UHBW): Natural stupidity to artificial intelligence - using routine data in the ICU

Chris Metcalfe (Professor of Medical Statistics, University of Bristol): Laparoscopic or open abdominal surgery with thoracotomy for patients with oesophageal cancer: ROMIO randomized clinical trial

Caroline Wilson (Consultant in Paediatric Anaesthesia, UHBW): Crawling towards comfortable - Continuous wound infusion catheters for postoperative analgesia after paediatric laparotomy (The Caterpillar Study)

Thanks and closing remarks from Fergus Caskey