

# University Hospitals Bristol & Weston Research Showcase 2025 5<sup>th</sup> 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 (09:10 – 10:40)

**Praveen Kumar** (Associate Professor in Stroke Rehabilitation, University of the West of England, Bristol): Standardising Research and Care: A Consensus-Driven Core Outcome Set for Hemiplegic Shoulder Pain

**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

Margie Pavey (CRF Operations Manager) and Eve Watson (CRF Senior Trial Coordinator): The NIHR Bristol Clinical Research Facility - a snapshot

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

#### 10:40 - 11:10 Coffee break

## Session 2 (11:10 – 12:40)

**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, UHBW; Honorary Associate Professor, University of Bristol): Adventures in vaccines and epidemiology

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

### 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