

**BRC Oxford Career Development Symposium
Monday 8th June – St. Annes College, Oxford**

AGENDA

Time:	Activity:	Name:
8:30am – 9:30am	Registration and Refreshments	
9:30pm	Welcome address & venue housekeeping rules	Professor Sarah Rowland-Jones , Academic Career Development Lead for BRC Oxford.
9.35am – 9:55am	Keynote: “Clinical Academic Training - from Policy to Bedside” (15mins + 5min Q&A)	Professor Dominic Furniss , Director of Oxford University Clinical Academic Graduate School
9:55am – 10:55am	Oral presentations Session ONE – Neurological (10 minutes per presentation with 5 minutes for Q&A)	<p>9:55am – (1): Helen Knott: An evaluation of community-based treadmill training in Parkinson’s Disease to improve gait speed</p> <p>10:10am – (2): Laura Russell: Psychosocial Impact and Support Needs in Laryngeal Dystonia: A Mixed-Methods Service Evaluation of a Specialist Botulinum Toxin Clinic</p> <p>10:25am – (3): Pallavi Kaushik: Ticking Differently: Elucidating Sexual Dimorphism in Human Aging through Metabolomics, Proteomics and Genomics (updated)</p> <p>10:40am –10.55am (4): Ludo van Hillegondsberg: Peripheral GFAP Predicts Incident Dementia in Parkinson’s Disease</p>
11:00am – 11:20am	BREAK – Refreshments in Foyer	
11:20am – 12:40pm	Oral presentations Session TWO - Infection and Vaccines (10min + 5min Q&A each, with 5 min contingency)	<p>11:20am – (5): Camilla Gladstone: Development of a high-throughput multiplexed screen for the detection of antigen-specific human B cells following vaccination against malaria</p> <p>11:35am – (6): Callum Board: mRNA SARS-COV-2 vaccination induces an enrichment of germinal centre-experienced, functionally</p>

**BRC Oxford Career Development Symposium
Monday 8th June – St. Annes College, Oxford**

AGENDA

		<p>limited IgM+ B cells in solid organ transplant recipients</p> <p>11:50am – (7): Melody Parker: Long-read sequencing characterises ESBL gene transmission among Klebsiella pneumoniae and Escherichia coli in a neonatal unit</p> <p>12:10pm – (8): Sandhya Rai: Delivery of Nurse-Led Genetic Counselling within Rare Inherited Neuromuscular Diseases (RINMD): Healthcare Professionals’ Reported Practices and Experiences – A Scoping Review</p> <p>12:25pm –12.40 (9): Bevin Gangadharan: Identification of substandard and falsified vaccines using a panel of low-cost tests</p>
<p>12:40pm – 1:40pm</p>	<p>LUNCH – seated in Vidal Hall</p> <p>Including POSTER DISPLAY ATTENDED BY RESEARCHERS – between 1pm and 1.40pm for your questions</p>	<p>1: Pok-Tin Tang: ‘Making left atrial 4D flow imaging ready for clinical use: a novel shortened sequence for reproducible quantification of LA flow parameters’</p> <p>2: Alguili Elsheikh: ‘The prognostic performance of the RAPID risk stratification score in pleural infection – a systematic review and meta-analysis’</p> <p>3: Kelvin Tse: ‘Digital Healthcare hand therapy-based interventions after hand and wrist traumatic injuries: A Systematic Review’</p> <p>4: Christopher Mwema: ‘ICH E9(R1) to the Operating Theatre: Estimands and Causal Methods for Time-Dependent Treatment Switching in Surgical Trials’</p>

**BRC Oxford Career Development Symposium
Monday 8th June – St. Annes College, Oxford**

AGENDA

Afternoon Sessions:		
1:40pm – 2:00pm	Keynote:” A personal academic research journey – digital health” (15min presentation + 5min Q&A)	Dr Sarah Vollam , Senior Research Fellow, University of Oxford and Sub-theme lead for BRC Oxford Digital Health- Hospital to Home.
2:00pm – 3:00pm	2:00pm - Oral Presentations Session THREE – Respiratory, Health Ageing and Research Retention (10mins + 5min Q&A each)	<p>2:00pm – (10): Beth Fordham: Development of the Improving Retention In Studies – Behavioural Activation Toolkit (IRIS-BEAT)</p> <p>2:15pm – (11): Jian Luo: Loss of membrane IL-5 receptor is a marker for eosinophil activation</p> <p>2:30pm – (12): Joanna Snowball: EASE-CF: Dietitian-led weight loss intervention for adults with cystic fibrosis and excess weight: protocol for a feasibility randomised controlled trial</p> <p>2:45pm - (13): Maria T Sanchez-Santos: Prognostic factors in mid-life for predicting subsequent frailty: systematic literature review</p>
3:00pm – 3:20pm	BREAK – Refreshments in Foyer	
3:20pm – 4:05pm	3:20pm - Oral Presentations Session FOUR – Digital and AI (10mins + 5min Q&A each)	<p>3:20pm - (14): Dr. Lian Lee: Title: Nurses' Communication in Robotic-Assisted Surgery: A Qualitative Exploratory Study</p> <p>3:35pm - (15): Shayndhan (Shay) Sivanathan: Free-Living Wearable Monitoring Reveals Dizziness-Associated Behavioural Hypoactivity in Vestibular Schwannoma: A Pilot Study Toward Digital Functional Endpoints</p> <p>3:50pm - (16): Rachel Kuo: Interface design impacts safety and clinician behaviour independent of algorithm performance in AI-assisted diagnosis: a mixed-methods study</p>

**BRC Oxford Career Development Symposium
Monday 8th June – St. Annes College, Oxford**

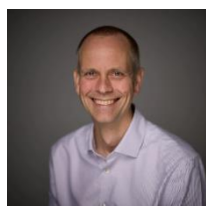
AGENDA

4:05pm – 4:25pm	Keynote: “Using AI in cardiovascular imaging: from diagnosis to prognosis” (15mins + 5min Q&A each)	Professor Charalambos Antoniades, Cardiovascular Medicine, University of Oxford, and British Heart Foundation Chair of Cardiovascular Medicine.
4:25pm – 4:40pm	PRIZE CEREMONY	Presented by Professor Helen Walthall, <i>Director of Nursing, Midwifery and Allied Health Professionals Research and Innovation.</i>
4:40 – 4:45pm	Event Close	

Access St. Anne’s College WIFI via eduroam. If unable to login, please select ‘The Cloud’ from the available network list and follow the on-screen instructions for free Wifi.

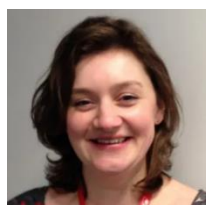
.....

Keynote speakers:



Professor Dominic Furniss:

Director of Oxford University Clinical Academic Graduate School



Dr Sarah Vollam:

Senior Research Fellow, University of Oxford and Sub-theme lead for BRC Oxford Digital Health- Hospital to Home.



Professor Charalambos Antoniades:

Cardiovascular Medicine, University of Oxford, and British Heart Foundation Chair of Cardiovascular Medicine.

.....

Thank you for attending and we hope you enjoy the day, from:

Professor Helen McShane, Director, Oxford NIHR Biomedical Research Centre

Professor Sarah Rowland-Jones, Oxford BRC Academic Career Development Lead.

Professor Helen Walthall, Director of Nursing, Midwifery and Allied Health Professionals Research and Innovation