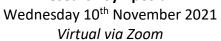


Oxford BHF Centre of Research Excellence Research Symposium





Join Zoom Meeting

https://us02web.zoom.us/j/84985762663?pwd=aEdRNG5YU2hhVSsxZWNOWkdyT2ZZQT09

10:00 - 10:10	Professor Hugh Watkins Director, Oxford BHF CRE.
10.00 10.10	Welcome and Oxford BHF CRE updates
Session 1	Chair: Professor Sir Rory Collins
Start Time 10:10	Oxford BHF CRE Transition Research Fellows
10:10 – 10:25	Dr Kerstin Timm : The crucial role of metabolism in cardio-oncology
10:25 – 10:40	Dr Peter Chan : Air pollution and cardiovascular health: what's more to know?
10:40 – 10.55	Dr Marion Mafham : Cardiovascular outcomes in clinical trials: definitions of truth
10.55 – 11.10	Dr Qiang Zhang : 'Virtual contrast dye' to replace gadolinium and needles: How Al is advancing cardiac MRI
11.10 – 11.30	Refreshment Break
Session 2	Chair: Professor Sarah De Val
11:30 - 12:15	Poster competition short-list talks
	Eight four-minute talks from the short-listed poster competition entrants.
12.15-12.30	Break for refreshments and time to enter Gather Town
12.30 – 13.30	Poster viewing and discussions in Gather Town
13.30 – 13.45	Image Competition – Viewing of entries and audience voting
Session 3	
Start Time 13.45	Chair: Professor Manuela Zaccolo
13.45 – 14.00	Dr Chris Toepfer: Human stem cell models for defining cellular pathomechanisms in inherited cardiomyopathies
14.00 – 14:15	Dr Francesca Margara: Human-based Computational Investigations into Cardiac Electromechanical Alterations Caused by Drugs and Hypertrophic Cardiomyopathy
14.15 – 14.30	Prof Ellie Tzima: Mechano-pulling the strings on atherosclerosis
14.30 – 14.45	Refreshment Break
Session 4 Start time 14.45	Chair: Professor Cornelia van Duijn
14.45 – 15.00	Dr Jason Torres: Genetic insights from the Mexico City Prospective Study
15.00 – 15.15	Dr Alice Neal: Transcriptional regulation of arterial-venous patterning
15.15 – 15.30	Dr Richard Tyser Defining Cardiac Progenitors During Early Human Heart Development
15:30 – 16:00	Refreshment Break
Session 5	Keynote Speaker – Professor Eric Olson, UT Southwestern Medical Center
16:00 - 16:45	Toward Genetic Therapies for Cardiovascular Disease
16:45 – 17:00	Professor Hugh Watkins – Presentation of poster and image
	competition prizes and closing remarks