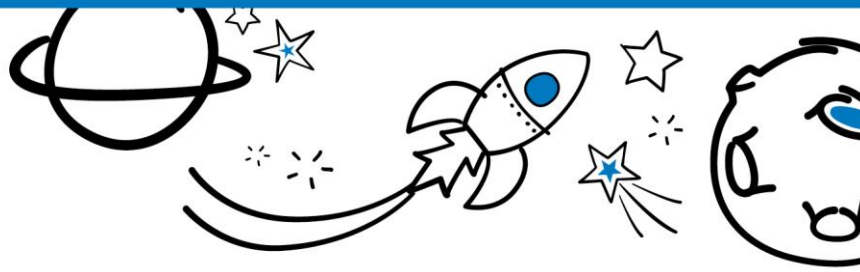




NHS

Great Ormond Street
Hospital for Children
NHS Foundation Trust



Immersive journey in congenital heart disease: Anatomical lab, echocardiography simulation and virtual reality

Focus on: Double Outlet Right Ventricle + Inter-atrial + Inter-ventricular
communications

Monday 4 March 2024

Registration	
9:00	Venue: Ryan Connolly Room, Zayed Centre for Research, 20 Guilford Street, London, WC1N 1DZ
9:15	Welcome and introduction Dr Claudio Capelli, UCL/GOSH
9:30	Introduction to VR in cardiology Dr Claudio Capelli, UCL/GOSH
9:45	Anatomy basics of Atrial Septal Defect (ASD), Ventricular Septal Defect (VSD) and Double Outlet Right Ventricle (DORV) Professor Andrew Cook, UCL/GOSH
10:30	Principles of Echo assessment in ASD, VSD and DORV Dr Beatrice Bonello, GOSH
11:15	Break
11:30	Hands on rotation 1*
12:30	Lunch
13:30	Hands on rotation 2*
14:30	Hands on rotation 3*
15:30	Break
15:45	Hands on rotation 4*
16:45	Networking
17:45	Close

*Delegates will rotate between 4 hands-on stations:

- Baby manikin for Transoesophageal Echocardiogram (TOE) simulation. Led by Dr Beatrice Bonello, GOSH
- Adult manikin for TOE simulation. Led by Professor Jan Marek, GOSH
- Anatomical lab with samples. Led by Professor Andrew Cook, UCL/GOSH
- VR experience. Led by Dr Claudio Capelli, UCL/GOSH