





01	Examiner Workshop
09:00	Mrs. Sophie Gray / Mrs. Sarah Shirley
02	Minimum standards of bypass
10:00	Noel Kelleher
03	College AGM
11:00	
13:00 14:00	Lunch Break 
04	Case Report Describing Repair of DeBakey Type II Dissection with Deep Hypothermic Circulatory Arrest in a Patient Presenting to Antenatal Clinic at 16 weeks Gestation
13:30	Louise Carlton
05	Routine admission markers of inflammation may aid in risk stratification of Type A aortic dissection patients.
13:50	Sarah Shirely
06	Perfusion working structure: a UK wide survey
14:10	Kyrie Wheeler
07	High Pressure Excursions – Stressful trip abroad or a potentially fatal oxygenator emergency?
14:30	Emily Woods
08	Innovation in Perfusion Training and Education
14:50	Jesse Wouters
15:10 15:45	Tea/Coffee Break 
09	Neurological outcomes and congenital heart disease: The role glial fibrillary acidic protein biomarker
15:45	Kalynne Royds
10	Guest Speaker
16:05	Chris Lemons
11	Exhibition
17:00	



Mr. Noel Kelleher

SCPS



Mrs. Sophie Gray

SCPS



Mrs. Sarah Shirley

SCPS



Louise Carlton

GUEST



Emily Woods

GUEST



Kyrie Wheeler

GUEST



Kalynne Royds

GUEST



Chris Lemons

GUEST



Jesse Wouters

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12 09:00	Efficiency of Global Oxygen Delivery during Paediatric Cardiopulmonary Bypass predicts Postoperative Acute Kidney Injury Alice Hayward
13 09:20	Extracorporeal membrane oxygenation following paediatric cardiopulmonary bypass: A retrospective review on predictors and outcomes at Birmingham Children's Hospital. Holly Farrell
14 09:40	Histidine Tryptophan Ketoglutarate vs Extracellular Crystalloid cardioplegia in endoscopic minimally invasive mitral valve surgery using endoaortic clamping: a proposal for a prospective randomised study comparing neurological outcomes, efficacy, and safety. Alice Polkinghorne
15 10:00	A proposal for a single centre randomised controlled trial comparing deep hypothermic circulatory arrest, deep hypothermic circulatory arrest with antegrade cerebral perfusion and moderate hypothermic circulatory arrest on neurological outcome in aortic arch surgery Foos Awil
16 10:20	Deep hypothermic circulatory arrest and neuromonitoring in paediatric cardiac surgery: A survey of practice across the UK and Ireland Shannon Waterfield
10:40 11:10	
17 11:10	The role of electroencephalography in cardiac surgery with hypothermic circulatory arrest. Will McDevitt
18 11:30	Intraoperative anti-A/B immunoadsorption is associated with significantly reduced blood product utilisation with similar outcomes in paediatric ABO-incompatible heart transplantation. Richard Issitt
19 11:50	Blood conservation update Professor Andrew Klein
20 12:10	Do membrane oxygenators with integrated arterial line filters effectively remove gaseous micro emboli from the extracorporeal circuit of the heart lung machine? An in-vitro volumetric study, using an innovative oxygen helium dilution measurement technique to assess gaseous micro emboli destination in the extracorporeal circuit. Neil Casey
21 12:30	Patient Blood Management In Cardiac Surgery Carmen Sandu
12:50 13:50	
22 13:50	Innovation and the Future of Perfusion Michael Van Driel
23 14:10	Safe ECMO reconfiguration from Veno-Venous to Veno-Veno-Venous to support hypoxic patients with severe COVID 19, a single centre cohort. Rosie Smith
24 14:30	ECMO: A Collaborative approach at Royal Papworth Hospital in response to the Covid-19 Pandemic Simon Colah
25 14:50	Iron, nutrition and Long COVID Andy Klein
15:30 16:00	
26 16:00 17:00	SCPS AGM SCPS





Society Of Clinical Perfusion Scientists

DAY 3 - 07<sup>th</sup> November 2021



CHESFORD GRANGE HOTEL

SCAN QR CODE TO VISIT OUR WEBSITE WWW.SCPs.ORG.UK



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10:00  
11:30

Safety Committee

Safety Committee



Mr. Noel Kelleher

SAFETY



Mr. Richard Downes

SAFETY



Mr. Kim Thompson

SAFETY



Mr. Tony Meakin

SAFETY



Ms. Denise Gonoud

SAFETY

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