

BSHT virtual scientific meeting 2021 – Poster Listing

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C4b BINDING PROTEIN BLOCKS TISSUE FACTOR PATHWAY INHIBITOR COFACTOR FUNCTION OF PROTEIN S THROUGH ITS β -CHAIN

Adrienn Teraz-Orosz, Anastasis Petri, Magdalena Gierula, David Jones, Isabelle I Salles-Crawley, James TB Crawley, David A Lane and [Josefin Ahnström](#)
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CLEC-2 promotes inflammatory peritoneal macrophage emigration to draining lymph nodes during endotoxemia

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The intracellular tail of GPIIb α augments GPVI-mediated signaling in mice

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COVID-19 coagulopathy and thrombotic risk in pregnancy: a multicentre observational study

[Dr Christina Crossette-Thamiah](#) - Imperial College Healthcare NHS Trust;
Dr Pip Nicholson - University Hospitals Birmingham NHS Foundation Trust;
Dr Alexander Langridge - Newcastle Hospitals NHS Foundation Trust;
Dr Zara Sayar - Whittington Health NHS Trust;
Dr Maria Rita Perelta - Royal Free London;
Dr Sarah Essex - South Tees NHS Foundation Trust;
Dr NiNi Aung - NORTH TEES AND HARTLEPOOL NHS FOUNDATION TRUST;
Dr Roderick Oates - NORTH CUMBRIA UNIVERSITY HOSPITALS NHS TRUST;
Dr Philip Mounter - County Durham and Darlington NHS Foundation Trust;
Dr Sarah Lewis - Aneurin Bevan UHB;

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Dr Tina Dutt- *Royal Liverpool University Hospital*;

Dr Ian Scott- *NHS Grampian*;

Dr Susie Shapiro -*Oxford Haemophilia and Thrombosis Centre*;

Prof Mike Laffan -*Imperial College London, Imperial College Healthcare NHS Trust*;

Dr Deepa RJ Arachchillage- *Imperial College London, Imperial College Healthcare NHS Trust*

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Direct Oral Anticoagulant Use in Antiphospholipid Syndrome with Venous Thromboembolism: A Single Centre Experience

Andrew J Doyle¹, Karen A Breen¹, Beverley J Hunt¹

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Elucidation of the signalling properties of the two fibronectin-like domains of tissue factor

Sophie Featherby, Camille Ettelaie

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The impact of GPVI-signalling inhibitors on clot structure measured by permeation and clot retraction assays

Julia S. Gauer¹, Helen McPhearson¹, Cédric Duval¹, Steve P. Watson², Robert A. S. Ariëns¹

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Evaluation of turoctocog alfa pegol (N8-GP; ESPEROCT®) spiked plasma using two commercially available factor VIII assays on the ACL-TOP 750: a single-centre study

Christopher Wilks | Bradley Dickinson | Elizabeth Horn

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Descriptive Analysis of Coronavirus Disease-19 Related Coagulopathy in Patients Admitted to Intensive Care Units

Thejus Jayakrishnan MD¹, Aaron Haag DO¹, Shane Mealy MD¹, Corbyn Minich DO¹, Adeel Nasrullah MD¹, Patrick Wedgeworth MD¹, Melissa Mosley MD¹, Kirtivardan Vashistha MD¹, Veli Bakalov MD¹, Abhishek Chaturvedi MD¹, Suzan Manzi MD¹, Anastasios Kapetanos MD¹, Swathi Sangli MD²

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VEYVONDI: a first UK real-world experience

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RISK PREDICTION OF THROMBOEMBOLISM FOR PATIENTS ADMITTED TO INTENSIVE CARE UNITS USING A DECISION-MAKING SYSTEM

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The strengths and weaknesses of mathematical models of thrombin generation

Matt J. Owen - *Centre for Mathematical Medicine and Biology School of Mathematical Sciences The University of Nottingham University Park Nottingham, NG7 2RD, UK*

Joanne L. Dunster - *Institute for Cardiovascular and Metabolic Research School of Biological Sciences, University of Reading, Reading, RG6 6AS, UK*

Alison H. Goodall - *Department of Cardiovascular Sciences, University of Leicester, Leicester, LE1 7RH, UK & NIHR Leicester Biomedical Research Centre Glenfield Hospital Leicester, LE3 9QP, UK*

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Aberrant stromal tissue factor and mycolactone-driven endothelial dysfunction orchestrate pathogenic fibrin formation in Buruli ulcer lesions

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Btk inhibition has minimal effect on GPVI-mediated platelet function

Christopher W Smith, Lourdes Garcia-Quintanilla, Maan H Harbi, Helena Brown, Kieran Rookes, Mark R Thomas, Steve P Watson and Phillip LR Nicolson

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Do thrombotic and bleeding phenotypes differ in patients with severe COVID-19 compared to other viral pneumonias in the context of extracorporeal membrane oxygenation?

Anna Weatherill, *Department of Oncology, Imperial College Healthcare NHS Trust*

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Mihaela Gaspar, *Department of Haematology, Royal Brompton Hospital*

Maurizio Passariello, *Department of intensive care Medicine, Royal Brompton Hospital, London*

Mike Laffan, *Department of Haematology, Imperial College London,*

Stephane Ledot, *Department of intensive care Medicine, Royal Brompton Hospital, London*

Deepa RJ Arachchillage, *Department of Haematology, Royal Brompton Hospital, Department of Haematology, Imperial College London*

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Acute coronary heart disease is characterised by circulating procoagulant platelets and hyposensitivity to prostacyclin

Beth A. Webb¹, Matthew S. Hindle¹, Benjamin Spurgeon¹, Clare Wilson¹, Jianping Lu¹, Erica Watson¹, Jennifer Rossington² and Khalid Naseem¹

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Crystal structure of ADAMTS13 CUB domains reveals their role in global latency.

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