# Programme – Thursday 8 November

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<tr>
<th>Time</th>
<th>Description</th>
<th>Location</th>
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<tr>
<td>07:00 – 08:00</td>
<td>Breakfast <em>(Radcliffe House residents only)</em></td>
<td>Radcliffe Dining Room</td>
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<tr>
<td>09:30 – 10:20</td>
<td>Registration, Refreshments + networking</td>
<td>The Slate</td>
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<tr>
<td>10:20 – 10:30</td>
<td>Welcome + Introduction</td>
<td>Jim Crawley</td>
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<td>10:20 – 12:20</td>
<td>SESSION ONE: Plenary 1 and Oral Communications 1</td>
<td>Co-chairs: Josefien Ahnstrom &amp; Yotis Senis</td>
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<tr>
<td>10:30 – 11:00</td>
<td>Profibrinolytic properties of platelets</td>
<td>Nikki Mutch <em>(Aberdeen)</em></td>
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<td>11:00 – 11:05</td>
<td>Discussion</td>
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<td>11:05 – 11:15</td>
<td>Oral Communications 1</td>
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<td>11:15 – 11:20</td>
<td>Discussion</td>
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<td>11:20 – 11:30</td>
<td>Characterisation of a novel GPIbα knockin mouse that lacks the last 24 amino acids of its intracellular domain</td>
<td>Isabelle J. Salles-Crawley, Adela Constantinescu-Bercu, Kevin J Woolard &amp; James TB Crawley</td>
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<td>11:30 – 11:35</td>
<td>Discussion</td>
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<td>11:35 – 11:45</td>
<td>Efficacy and Safety of Prothrombin Complex Concentrate in Patients Treated with Rivaroxaban or Apixaban Compared to Warfarin Presenting with Major Bleeding</td>
<td>Deepa RJ Arachchillage, Sharon Alaviani, Jess Griffin, Kamala Gurung, Richard Szydlo, Nilanthi Karawitage, Mike Laffan</td>
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<td>11:45 – 11:50</td>
<td>Discussion</td>
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<td>11:50 – 12:00</td>
<td>What physiological surface is responsible for the thrombin feedback loop on factor XI?</td>
<td>Beth. A. Webb, O. M. Posada, C. Wilson, J. Ahnström, J. H. Morrissey and H. Philippou</td>
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<td>12:00 – 12:05</td>
<td>Discussion</td>
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<td>Time</td>
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<td>Co-chair(s)</td>
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<td>12:05 – 12:15</td>
<td>5 TUMOUR-ASSOCIATED TF-mRNA MAY BE PREDICTIVE OF THE RISK OF PULMONARY EMBOLISM (PE) IN GASTROINTESTINAL CANCER PATIENTS</td>
<td>Naima E. BENELHAJ¹, Camille Ettealaei², Miriam J Johnson¹, Justin Cooke³, Anthony Maraveyas²</td>
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<td>¹Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK, ²Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK. ³Department of Pathology, Hull Royal Infirmary, Hull and East Yorkshire NHS Trust, Anlaby Road, Hull, HU3 2JZ</td>
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<td>12:15 – 12:20</td>
<td>Discussion</td>
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<td>12:20 – 13:20</td>
<td>Lunch, networking + exhibition</td>
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<td>13:20 – 13:50</td>
<td><strong>Tyrosine phosphatases: critical regulators of platelet production and function</strong></td>
<td>Yotis SENIS (Birmingham)</td>
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<td>13:50 – 13:55</td>
<td>Discussion</td>
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<td>13:55 – 14:05</td>
<td><strong>Scientists-in-Training Session</strong></td>
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<td>14:05 – 14:10</td>
<td>Scientist in Training 1 IDENTIFICATION OF FUNCTIONALLY IMPORTANT RESIDUES IN PROTEIN S FOR ITS INTERACTION WITH TFPI</td>
<td>Adrienn TERAZ-OROSZ, Salvatore Santamaria, James TB Crawley, David A Lane and Josefin Ahnström Centre for Haematology, Faculty of Medicine, Imperial College London, London, UK</td>
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<td>14:10 – 14:20</td>
<td>Scientist in Training 2 ANTI-CUB AND ANTI-SPACER ANTIBODIES THAT CONFORMATIONALLY ACTIVATE ADAMTS13 WORK THROUGH ENHANCEMENT OF THE METALLOPROTEASE DOMAIN FUNCTION</td>
<td>Anastassia PETRI¹, An-Sofie Schelpe², Nele Vandeputte², Hans Deckmyr³, Simon F De Meyer³, Karen Vanhoorelbeke³, James TB Crawley⁴</td>
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<td>¹Centre for Haematology, Imperial College London, London, United Kingdom, ²Laboratory for Thrombosis Research, KU Leuven, Kortrijk, BELGIUM</td>
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<td>14:20 – 14:25</td>
<td>Discussion</td>
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<td>14:25 – 14:35</td>
<td>Scientist in Training 3 NOVEL PLATELET-NEUTROPHIL INTERACTION VIA ACTIVATED αiiβ3 MEDIATES NETOSIS UNDER FLOW</td>
<td>Adela CONSTANTINESCU-BERCU, Isabelle I. Salles-Crawley, Kevin J Woollard &amp; James T.B. Crawley</td>
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<td>Imperial College London, Hammersmith Hospital Campus, Du Cane Road, London, UK</td>
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<td>14:35 – 14:40</td>
<td>Discussion</td>
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<td>14:40 – 14:50</td>
<td>Scientist in Training 4 CANCER CELLS RELEASE ACTIVE TF-fVIIa COMPLEX WHICH CAN BE DIRECTLY INHIBITED BY APIXABAN</td>
<td>Yahya MADKHALLI¹, Sophie Featherby¹, Anthony Maraveyas², John Greenman¹, Camille Ettealaei¹</td>
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<td>¹Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK., ²Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK</td>
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<td>14:50 – 15:05</td>
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<td>15:10 – 15:40</td>
<td>Refreshments, networking + exhibition</td>
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<td>15:40 – 17:45</td>
<td>SESSION THREE: Plenary 3 and Emerging Fellows</td>
<td>Co-chairs: Henry WATSON &amp; Rhona MACLEAN</td>
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<td>15:40 – 16:10</td>
<td><strong>New therapeutic options in the treatment of TTP</strong></td>
<td>Marie SCULLY (London)</td>
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<td>16:10 – 16:15</td>
<td>Discussion</td>
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<td><strong>Emerging Fellows</strong></td>
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<td>16:35 – 16:40</td>
<td>Discussion</td>
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16:40 – 17:00  Learning how to restrain the world’s most prolific killers (platelets)
   Mark THOMAS (Birmingham)

17:00 – 17:05  Discussion

17:05 – 17:25  Personalised prophylaxis in Haemophilia A: the population pharmacokinetic approach
   Saket BADLE (London)

17:25 – 17:30  Discussion

17:30 – 17:50  Regulation of clot stability by the serine/threonine phosphatase PP1
   Zoltan NAGY (Birmingham)

17:50 – 17:55  Discussion

17:55 – 19:15  Poster session + Drinks Reception

19:30  Conference Dinner  Radcliffe House Dining Room (purchased ticket holders only)

PROGRAMME – Friday 9 November

07:00 – 08:00  Breakfast (Radcliffe House residents only)  Radcliffe Dining Room

08:00 – 08:30  Registration, Refreshments + networking  The Slate

08:30 – 10:10  SESSION FOUR: Plenary 4 and Oral Communications 3
   Co-chairs: Catherine BAGOT & Chris GARDINER

08:30 – 09:00  Cancer and thrombosis
   Henry WATSON (Aberdeen)

09:00 – 09:05  Discussion

09:05 – 09:15  Transfer time to parallel session

CLINICAL TRAINING SESSION (Parallel Session)  Radcliffe Space 1
   Chair: Keith GOMEZ

09:15 – 09:40  Mike LAFFAN (London)
   Global haemostatic assays in clinical practice

09:40 – 10:10  Pratima CHOWDARY (London)
   Novel therapies for haemophilia

Oral Communications 2

09:10 – 09:20  6  DISSIMILAR EFFECTS OF DIRECT ORAL ANTICOAGULANTS ON THE RELEASE OF TF-POSITIVE
   MICROVESICLES AND CANCER CELL PROLIFERATION
   Sophie FEATHERBY1, Yahya Madkhali2, Anthony Maraveyas2, Camille Ettelaie1
   1Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK.,
   2Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK.

09:20 – 09:25  Discussion
09:25 – 09:35  7  MICRONA-223 IN PLATELET-DERIVED EXTRACELLULAR VESICLES DOWNREGULATES TISSUE FACTOR EXPRESSION IN THP-1 MONOCYCLIC CELLS  
*Mary E W Collie*, Ashley R Ambrose, Alison H Goodall  
Department of Cardiovascular Sciences, University of Leicester and NIHR Cardiovascular Biomedical Research Unit, Glenfield Hospital, Leicester LE3 9QP

09:35 – 09:40  Discussion

09:40 – 09:50  8  PREVALENCE OF ANTI-PROTEIN C ANTIBODIES AND ACQUIRED ACTIVATED PROTEIN C RESISTANCE IN SYSTEMIC LUPUS ERYTHEMATOSUS  
*Giuseppe A. Ramirez* 1, 2, 3, *Hannah Cohen* 4, 5, *Ian Mackie* 4, *David Isenberg* 1, 2, *Maria EFTHYMIOU* 4  
1 Centre for Rheumatology, Division of Medicine, University College London, London, UK  
2 Department of Rheumatology, University College London Hospitals NHS Foundation Trust, London, London, UK  
3 Universität Vita-Salute San Raffaele, Milan, Italy  
4 Haemostasis Research Unit, Department of Haematology, University College London, London, London, UK  
5 Department of Haematology, University College London Hospitals NHS Foundation Trust, London, London, UK

09:50 – 09:55  Discussion

09:55 – 10:05  9  PATIENTS WITH RECURRENT VENOUS THROMBOEMBOLISM HAVE LESS ELASTIC CLOTS THAN THOSE WITH NON-RECURRENT DISEASE  
1 Theme Thrombosis, Department of Discovery and Translational Science, Leeds Institute of Cardiovascular and Metabolic Medicine, University of Leeds, UK  
2 Institute of Cardiology, Jagiellonian University Medical College, Krakow, Poland and John Paul II Hospital, Krakow, POLAND

10:05 – 10:10  Discussion

10:10 – 10:40  Refreshments, Refreshments + networking  
*The Slate*

10:40 – 12:30  SESSION FIVE: Plenary 5 & Oral Communications 3  
Co-chairs: Nikki Mutch & Isabelle Salles-Crawley

10:40 – 10:50  10  ERP44, A NEW THIOL ISOMERASE ENZYME THAT IS PRESENT IN PLATELETS  
*Shuruq Alsufyani*, Lisa-Marie Holbrook, Jonathan M Gibbins  
Institute for Cardiovascular and Metabolic Research, School of Biological Sciences, University of Reading, Harborne Building, Whiteknights, Reading, Berkshire, RG6 6AS, UK

10:50 – 10:55  Discussion

10:55 – 11:05  11  CHARACTERISATION OF A GENETICALLY MODIFIED FXIII-A L34V MODEL AND POTENTIAL FOR VASCULAR STUDIES  
*Adomas Baranauskas*, Robert A.S. Ariëns, Cédric Duval  
Discovery and Translational Science Department, Leeds Institute of Cardiovascular And Metabolic Medicine, The LIGHT Laboratories, University of Leeds, Clarendon Way, LS2 9NL, UK

11:05 – 11:10  Discussion

11:10 – 11:20  12  BTK INHIBITION INHIBITS CLEC-2 MEDIATED PLATELET ACTIVATION  
*Joshua Hinds*, Stephanie K Watson 1, Guy Pratt 2, Phillip LR Nicolson 1  
1 Institute of Cardiovascular Sciences, College of Medical and Dental Sciences, University of Birmingham, Edgbaston, Birmingham, B15 2TT, UK  
2 Department of Haematology, Queen Elizabeth Hospital, Birmingham, B15 2TH, UK

11:20 – 11:25  Discussion
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| 11:25 – 11:35 | INCIDENCE OF THROMBOCYTOPENIA AND HEPARIN INDUCED THROMBOCYTOPENIA IN PATIENTS RECEIVING EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO) COMPARED TO CARDIOPULMONARY BYPASS (CPB) AND THE LIMITED SENSITIVITY OF PRE-TEST PROBABILITY SCORE  
Deepa RJ ARACHCHILLAGE, Sanjay Khanna, Christophe Vandebriele, Jonathan Dutton, Alex Rosenberg, TV Aw, Winston Banya, Mike Laffan, Stephane Ledot, Brijesh Patel  
1 Royal Brompton & Harefield NHS Foundation Trust, London, UK  
2 Imperial College Healthcare NHS Trust, London, UK  
3 Imperial College London, London, UK |
| 11:35 – 11:40 | Discussion  
**Summer Student Presentations**  
11:40 – 11:45 | THE DEVELOPMENT OF IMPROVED BIO-ENGINEERED EXPRESSION CASSETTES FOR GENE THERAPY OF HAEMOPHILIA A  
Ellie HOLDEN |
| 11:45 – 11:50 | NEUTRALISATION OF EXTRACELLULAR HISTONES TO PROMOTE FIBRINOLYSIS AND REDUCE HISTONE CYTOTOXICITY  
Evgenia TSAOUSI |
| 11:50 – 11:55 | STRUCTURAL BASIS OF THE LEUKOCYTE INTEGRIN MAC-1 I-DOMAIN INTERACTION WITH THE PLATELET GP1bα N-TERMINAL DOMAIN  
Ruiqi NG |
| 11:55 – 12:25 | **Mechanisms of thrombus formation in mice**  
Christophe DUBOIS (France) |
| 12:25 – 12:30 | Discussion |
| 12:30 – 13:30 | BSHT AGM & Lunch, networking + exhibition |
| 13:30 – 15:20 | **SESSION SIX: Plenary 6 & Oral Communications 4**  
Co-Chairs: Jim CRAWLEY & Keith GOMEZ  
13:30 – 14:00 | Modifying serpin specificity to therapeutic effect: The creation of SerpinPC, a pan-haemophilia agent  
Jim HUNTINGTON (Cambridge) |
| 14:00 – 14:05 | Discussion |
| 14:05 – 14:15 | A PRACTICAL METHOD FOR REDUCING INTERFERENCE BY LIPAEMIA FOR COAGULATION TESTS  
Chris GARDINER, Philip Lane, Ian J Mackie  
Haemostasis Research Unit, 1st Floor, 51 Chenies Mews, University College London, London WC1E 6HX |
| 14:15 – 14:20 | Discussion |
| 14:20 – 14:30 | PARTIAL RESCUE OF NATURALLY OCCURRING ACTIVE SITE FACTOR X VARIANTS THROUGH DECREASED INHIBITION BY TFPI AND ANTITHROMBIN  
Josefin AHNSTRÖM, Joseph Temenu, Michael A. Laffan and David A. Lane  
Centre for Haematology, Faculty of Medicine, Imperial College London, London, UK |
| 14:30 – 14:35 | Discussion |
| 14:35 – 14:45 | ASSESSING THE IMPACT OF NICE GUIDELINE NG89 ON HOSPITALISED MEDICAL PATIENTS AT RISK OF VENOUS THROMBOEMBOLISM  
Will LESTER, Keval Dabhi and Deepak Chandra  
Centre for Clinical Haematology, University Hospitals Birmingham, Edgbaston, Birmingham, B15 2TH  
Health Informatics department, Yardley Court, Edgbaston, Birmingham, B15 1JD  
Department of Clinical Haematology, Royal Stoke University Hospital, University Hospitals of North Midlands NHS Trust, ST4 6QG |
| 14:45 – 14:50 | Discussion |
| 14:50 – 15:00 | THE CRITICAL ROLE OF TISSUE FACTOR PATHWAY INHIBITOR (TFPI) UNDER FLOW AND IN VIVO  
Isabelle I. SALLES-CRAWLEY, Josefin Ahnström & James TB Crawley  
Centre for Haematology, Hammersmith Hospital Campus, Imperial College London, London, UK |
### POSTERS

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<td>15:05 – 15:15</td>
<td>18 ANTIBODY-MEDIATED CLEARANCE OF ADAMTS13 IN ACQUIRED THROMBOTIC THROMBOCYTOPENIC PURPURA: A ROLE FOR MONOCYTES</td>
<td>Mary J Underwood, Mari R Thomas, Marie A Scully, James TB Crawley</td>
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<td>15:15 – 15:20</td>
<td>Discussion</td>
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**POSTERS**

P-1  DESIGN AND ANALYSIS OF SMALL COMPOUNDS TO RESTRAIN THE FUNCTIONS OF TISSUE FACTOR WITHIN TUMOUR CELLS  
Oluwemiju Adeniran¹, Mohammad A Mohammad², Anthony Maraveyas³, Andrew N Boa¹, Camille Ettelaie²  
¹Chemistry Section, School of Mathematics and Physical Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK, ²Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK, ³Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK

P-2 IDENTIFICATION AND FUNCTIONAL INVESTIGATION OF GENES IN PATIENTS WITH INHERITED BLEEDING DISORDERS  
Ibrahim Almazi  
Institute of Cardiovascular Science, University of Birmingham, Edgbaston, B15 2TT, Birmingham, UK.

P-3 CORRELATION BETWEEN ELISAS AND AUTOMATED CHEMILUMINESCENCE PANELS TO DETECT ANTI-BETA2-GLYCOPROTEIN I ANTIBODIES IN LABORATORY DIAGNOSIS OF ANTIPHOSPHOLIPID SYNDROME  
Neha Thomas¹, Curtis Lee¹, Richard Sydlis¹, Mike Laffan, Deepa RJ Arachchilage¹ ²  
¹Imperial College Healthcare NHS Trust, London, UK  
²Imperial College London, London, UK

P-4 AN EVIDENCE REVIEW TO DETERMINE THE EFFICACY OF NOVEL ORAL ANTICOAGULANTS (NOACS) COMPARED TO WARFARIN AT REDUCING VENOUS THROMBOEMBOLISM RECURRENCE IN ADULT PATIENTS  
Arebi M², Baker D¹, Marshall T²  
¹College of Medical and Dental Sciences, University of Birmingham, Birmingham, UK.  
²Institute of Applied Health Research, College of Medical and Dental Sciences, University of Birmingham, Edgbaston, Birmingham, UK.

P-5 ALTERATIONS IN ENDOTHELIAL PERMEABILITY OCCURS IN RESPONSE TO THE ACTIVATION OF PAR2 BY FACTOR Xa BUT NOT BY TF-FACTOR Vila  
Naima E. Benelhaj¹, Sophie Featherby¹, Sophie Featherby¹, Miriam J Johnson¹, Camille Ettelaie²  
¹Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK, ²Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK

P-6 EFFECTS OF WEIBEL-PALADE BODY PLASTICITY ON VWF FUNCTIONING  
Francesco Ferraro, Mafalda Lopes da Silva, Jessica McCormack, Ian White, Jemima Burden, Kimberley Harrison-Lavoie, Daniel Cutler  
MRC laboratory for Molecular Cell Biology, UCL, Gower St, London WC1E 6BT

P-7 LOW MOLECULAR WEIGHT HEPARIN REDUCES TUMOUR FORMATION, INVASION AND VASCUARISATION  
Sophie Featherby¹, Camille Ettelaie², John Greenman¹, Anthony Maraveyas²  
¹Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK, ²Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK

P-8 VARIATIONS IN BINDING OF GPVI VARIANTS TO DIFFERENT FIBRIN(ogen) FRAGMENTS  
Julia S. Gauer¹, Rui-gang Xu¹, Alexandre Slater², Gina Parrella³, Marie-Blanche Onselaer³, Cédric Duval³, Andrew Herr³, Steve P. Watson², Robert A. S. Ariëns¹  
¹Discovery and Translational Science Department, Institute of Cardiovascular and Metabolic Medicine, University of Leeds, Leeds, LS2 9LU, UK  
²Institute of Cardiovascular Sciences, College of Medical and Dental Sciences, University of Birmingham, Birmingham, B15 2TT, UK  
³Department of Molecular Genetics, Biochemistry & Microbiology, University of Cincinnati College of Medicine, 231 Albert Sabin Way, OH 45267-0524, USA

P-9 THE PROTHROMBOTIC PHENOTYPE INDUCED BY NILOTINIB AND PONATINIB TYROSINE KINASE INHIBITORS IS REVERSED BY BLOCKADE OF CALCIUM FLUX  
Abdullah Hamadi⁴, Faith A. Kwa⁴, Kate L. Burbury⁴, Andrew P. Grigg⁴ and Denise E Jackson⁴  
⁴Institute of Cardiovascular Sciences, College of Medical and Dental Sciences, University of Birmingham, Birmingham, B15 2TT, UK.
P-10
INVESTIGATION OF MECHANISM OF TISSUE FACTOR-MEDIATED CELL APOPTOSIS
Yahya Madkhali1, John Greenman1, Anthony Maraveyas2, Camille Ettelaie1
1Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK., 2Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK

P-11
THE CELLULAR LOCATION OF TISSUE FACTOR IS CONSTRAINED BY MAGI-1 AND IS RELEASED BY PAR2 ACTIVATION
Mohammad A Mohammad1, Mary E Collier2, Anthony Maraveyas3, John Greenman1, Camille Ettelaie1
1Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK, 2Department of Cardiovascular Sciences, University of Leicester, Clinical Sciences Wing, Glenfield General Hospital, Leicester, LE3 9QP, 3Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK

P-12
LONG TERM EXPOSURE TO TISSUE FACTOR INDUCE CELL PROLIFERATION BY LOWERING PTEN PROTEIN LEVELS
Mohammad A Mohammad1, John Greenman1, Anthony Maraveyas2, Camille Ettelaie1
1Biomedical Section, School of Life Sciences, University of Hull, Cottingham Road, Hull, HU6 7RX, UK, 2Division of Cancer-Hull York Medical School, University of Hull, Cottingham Road, Hull, HU6 7RX, UK

P-13
CLINICAL MANAGEMENT OF AUTOIMMUNE ACQUIRED FACTOR XIII DEFICIENCY DURING PREGNANCY
Della Dimã1, Ioana Rus1, Sergiu Pasca1, Ioana Fela2, Mariana Chitic2, Mihai Muresan3, Cosmin Lisencu2, Alexandru Irimie1, Miheea Zdrenghea1, Ciprian Tomuleasa1,4
1Department of Hematology, Ion Chiricuta Oncology Institute, Cluj Napoca, Romania.; 2Department of Rheumatology, Emergency Clinical Hospital, Cluj Napoca, Romania.; 3Department of Surgery, Ion Chiricuta Oncology Institute, Cluj Napoca, Romania.; 4Research Center for Functional Genomics and Translational Medicine, Iuliu Hatieganu University of Medicine and Pharmacy, Cluj Napoca, Romania

P-14
ORAL SURGERY FOR COMBINED HAEMOPHILIA A AND B. THE DOS AND DON'TS PRESENTED IN A CLINICAL SCENARIO
Madalina A Lazaro1, Ovidiu Muresan2, Colin R Roman1, Della Dimã1, Sergiu Pasca1, Mihai Stefan Muresan1, Gabriel Armencea2, Ciprian Tomuleasa1, Horatiu Rotaru1.
1Department of Implantology and Maxillofacial Surgery, Iuliu Hatieganu University of Medicine and Pharmacy Cluj Napoca, Romania.; 2Department of Oral and Maxillofacial Surgery, Iuliu Hatieganu University of Medicine and Pharmacy Cluj Napoca, Romania

P-15
DIETARY ZINC INATKE MODULATES PLATELET AGGREGATION, CLOT FORMATION AND FIBRINOLYSIS
U Sumya, J Beatte, NJ Mutch
School of Medicine, Medical Sciences and Nutrition, Institute of Medical Sciences, Foresterhill, Aberdeen, AB25 2ZD
The Rowett Institute, Foresterhill, Aberdeen, AB25 2ZD

P-16
LARGE-SCALE SCREENING FOR MEMBRANE PROTEIN INTERACTIONS INVOLVED IN PLATELET-MONOCYTE INTERACTIONS
Yi Sun1, George Ed Rainger1 & Steve P Watson1
1Institute of Cardiovascular Science, College of Medical and Dental Sciences, University of Birmingham, Edgbaston, Birmingham. B15 2TT

P-17
ONE-STEP PURIFICATION OF FIBRIN(ogen) FRAGMENTS AND THEIR BINDINGS TO GPVI IN SOLUTION
Rui-Gang Xu1, Julia S. Gauer2, Alexandre Slater3, Gina Parrella1, Marie-Blanche Onselaer4, Cedric Duval5, Iain Manfield3, Chi Trinh4, Andrew Herr5, Steve P. Watson1, Robert A. S. Ariens1
1Discovery and Translational Science Department, Institute of Cardiovascular and Metabolic Medicine, University of Leeds, Leeds, LS2 9LU, UK. 2Institute of Cardiovascular Sciences, College of Medical and Dental Sciences, University of Birmingham, Birmingham, B15 2TT, UK 3School of Molecular and Cellular Biology, Faculty of biological sciences, University of Leeds, Leeds, LS2 9LU, UK. 4The Astbury Centre for Structural Molecular Biology, Faculty of biological sciences, University of Leeds, Leeds, LS2 9LU, UK. 5Department of Molecular Genetics, Biochemistry & Microbiology, University of Cincinnati College of Medicine, 231 Albert Sabin Way, OH 45267-0524, USA