



## BSHT virtual meeting 2021 | PROGRAMME

Thursday 11 March		Day 1 – Basic Science
09:00	09:30	Access to platform open   visit posters and exhibition booths
09:30	09:35	Welcome - BSHT President - Dr Keith Gomez
<b>09:35</b>	<b>11:00</b>	<b>SESSION ONE: Plenary 1 and Oral Communications 1</b>
		Chairs: <a href="#">Mike Laffan</a> & <a href="#">Isabelle Salles-Crawley</a>
09:35	10:00	<b>Advances in understanding the Pathophysiology of Thrombotic Thrombocytopenic Purpura</b> <a href="#">Karen Vanhoorelbeke</a> (KU Leuven)
		<b>Oral Communications 1</b>
10:00	10:10	1 Multicolour flow cytometry reveals novel platelet subpopulations that are remodelled by cAMP signalling <a href="#">Matthew Hindle</a>
10:10	10:15	LIVE Q&A
10:15	10:25	2 Exploiting the role of GPVI and Syk inhibition in thrombus stability <a href="#">Gina Perrella</a>
10:25	10:30	LIVE Q&A
10:30	10:40	3 Crystal structure of the Von Willebrand Factor A1 domain Caplacizumab complex <a href="#">Alexander Brown</a>
10:40	10:45	LIVE Q&A
10:45	10:55	4 Targeting human GPVI with novel monoclonal antibodies inhibits platelet function <a href="#">Eva Soriano Jerez</a>
10:55	11:00	LIVE Q&A
11:00	11:30	<b>Comfort break   visit posters and exhibition</b> Welcome remarks by chair
<b>11:30</b>	<b>13:00</b>	<b>SESSION TWO: Plenary 2 and Oral Communications 2</b>
		Chairs: <a href="#">Nikki Mutch</a> & <a href="#">Josefin Ahnstrom</a>
11:30	12:00	<b>The dynamics of thrombus formation under flow</b> <a href="#">Mikhail Panteleev</a> (Lomonosov Moscow State University)
		<b>Oral Communications 2</b>
12:00	12:10	5 Development of engineered liposomes for targeted thrombolytic therapy <a href="#">Yu Huang</a>
12:10	12:15	LIVE Q&A
12:15	12:25	6 Development of an ex vivo model of venous thrombosis <a href="#">Laura Mereweather</a>
12:25	12:30	LIVE Q&A
12:30	12:40	7 Fibrinogen replacement therapy for traumatic coagulopathy: does the fibrinogen source matter? <a href="#">Gael Morrow</a>
12:40	12:45	LIVE Q&A
12:45	12:55	8 Investigating the role of the novel, monoallelic GPIIb G138V variant in patients with inherited bleeding <a href="#">Jack Yule</a>
12:55	13:00	LIVE Q&A
13:00	14:00	<b>Lunch break   visit posters and exhibition</b>
<b>13:00</b>	<b>13:30</b>	<b>AGM (BSHT Members).</b> Refer to the Zoom link provided in your diary invitation
<b>14:00</b>	<b>15:00</b>	<b>Poster Session</b> (view presentations and abstracts and network with authors) <a href="https://bsht.org.uk/wp-content/uploads/2021/03/BSHT2021-abstracts-poster-titles-updated.pdf">https://bsht.org.uk/wp-content/uploads/2021/03/BSHT2021-abstracts-poster-titles-updated.pdf</a>
<b>15:00:00</b>		<b>Close Day 1</b>

Friday 12 March		Day 2 - Basic Science / Clinical
09:00	09:30	Access to platform open   visit posters and exhibition booths
		Welcome remarks by chair
<b>09:30</b>	<b>11:00</b>	<b>SESSION THREE: Plenary 3 and Clinical Education</b>
		Chairs: <a href="#">Laura Green</a> & <a href="#">Henry Watson</a>
09:30	10:00	<b>Coagulopathy of COVID-19</b> <a href="#">Deepa Arachchillage</a> (Imperial College, London)
		<b>Clinical Education Session</b>

		Chair: <a href="#">Laura Green</a>
10:00	10:15	<b>Venous Thrombosis Prevention</b> <a href="#">Lara Roberts</a> (King's College, London)
10:15	10:20	LIVE Q&A
10:20	10:35	<b>Global Haemostatic Assays and Treatments in Trauma</b> <a href="#">Nikki Curry</a> (Oxford)
10:35	10:40	LIVE Q&A
10:40	10:55	<b>Management of ITP during the COVID-19 Pandemic</b> <a href="#">Sue Pavord</a> (Oxford)
10:55	11:00	LIVE Q&A
11:00	11:30	<b>Comfort break   visit posters and exhibition</b>
<b>11:30</b>	<b>13:00</b>	<b>SESSION FOUR: Plenary 4 and Oral Communications 3</b>
??		Chairs: <a href="#">Helen Philippou</a> & <a href="#">Nikki Curry</a>
11:30	12:00	<b><i>Enzyme oxidised phospholipids in bleeding and thrombotic disorders</i></b> <a href="#">Peter Collins</a> (Cardiff)
		<b>Oral Communications 3 - Scientist in Training</b>
12:00	12:10	9
		<b>Heterozygous mutation, <i>SLFN14</i> K208N in mice mediates species-specific differences in platelet and erythroid lineage commitment</b> <a href="#">Rachel Stapley</a>
12:10	12:15	LIVE Q&A
12:15	12:25	10
		<b>Neutrophils can Promote Clotting via FXI and Impact Clot Structure via Neutrophil Extracellular Traps in a Distinctive Manner <i>in vitro</i></b> <a href="#">Yu Shi</a>
12:25	12:30	LIVE Q&A
12:30	12:40	11
		<b>Anti-GPVI nanobodies as a novel tool to inhibit thrombus formation but not adhesion on atherosclerotic plaque under flow</b> <a href="#">Natalie Jooss</a>
12:40	12:45	LIVE Q&A
12:45	12:55	12
		<b>A common factor V haplotype that protects against venous thrombosis results in a tissue factor pathway inhibitor-alpha dependent prolongation of lag time to thrombin generation</b> <a href="#">Matthew Sims</a>
12:55	13:00	LIVE Q&A
13:00	13:45	<b>Lunch Break   visit posters and exhibition</b>
<b>13:45</b>	<b>13:00</b>	<b>SESSION FIVE: Plenary 5 and Oral Communications 4</b>
??		Chairs: <a href="#">Jim Crawley</a> & <a href="#">Cedric Duval</a>
13:45	14:15	<b><i>Mechanisms of Cancer-Associated Thrombosis</i></b> <a href="#">Nigel Mackman</a> (University of North Carolina)
		<b>Oral Communications 4</b>
14:15	14:25	13
		<b>Lack of Fibrinogen <math>\alpha</math>C-subdomains Leads to Stunted Fibre Growth, Clot Instability and Increased Fibrinolysis</b> <a href="#">Helen McPherson</a>
14:25	14:30	LIVE Q&A
14:30	14:40	14
		<b>Absence of <math>\gamma</math>-<math>\gamma</math> crosslinks by FXIIIa makes individual fibrin fibers less stiff and more prone to rupture</b> <a href="#">Timea Feller</a>
14:40	14:45	LIVE Q&A
14:45	14:55	15
		<b>Monocytes expose factor XIII-A and stabilize thrombi against fibrinolytic degradation</b> <a href="#">Fahad S Alshehri</a>
14:55	15:00	LIVE Q&A
15:00	15:10	16
		<b>The fibrinolytic potential of thrombi is dictated by shear stress and tPA concentration</b> <a href="#">Claire Whyte</a>
15:10	15:15	LIVE Q&A
15:15		Closing remarks by Chair
		<b>Close Day 2</b>