

Pre-meeting		Sunday 5th September 2021			
6:30pm - 9:30pm		Networking and Social event for early arrivals at The Furnance, Sheffield			
DAY 1		Monday 6th September 2021			
09:00		Conference Registration			
10:00		Welcome & Plenary Session 1 Professor Andrew Taylor, Professor of Cardiovascular Imaging, University College London Lecture Theatre 1			
11:00		Coffee break, Posters, Networking (Basement, Workroom 1 & 2)			
		Themed Sessions			
		Lecture Theatre 7	Lecture Theatre 4	Lecture Theatre 3	Lecture Theatre 1
11:20		<b>Image and Signal Processing</b> <i>Chairs: Neil Stewart &amp; Pablo Lamata</i>	<b>Diagnostics, Devices &amp; Sensors: Neuromotor Assessment</b> <i>Chair: Silvia Del Din</i>	<b>In silico Modelling: Musculoskeletal</b> <i>Chair: Phil Riches &amp; Pinaki Bhattacharya</i>	<b>Biomaterials and Tissue Engineering</b> <i>Chairs: Craig Murdoch &amp; David Gurevich</i>
Keynote Speakers:		Steven Niederer Kings College London	Kia Nazarpour University of Edinburgh	Richie Gill University of Bath	Amir Ghaemmaghami University of Nottingham
13:00		Lunch, Posters, Networking (Basement, Workroom 1 & 2)			
		Themed Sessions			
		Lecture Theatre 7	Lecture Theatre 4	Lecture Theatre 3	Lecture Theatre 1
14:00		<b>Image and Signal Processing for the Musculoskeletal System</b> <i>Chairs: Enrico Dall'Ara &amp; Marlene Mengoni</i>	<b>Innovations in Medical Devices and Diagnostics: Cardiovascular and Respiratory</b> <i>Chairs: Rebecca Gosling &amp; Will Shu</i>	<b>In silico Modelling: Mechanistic Biology</b> <i>Chair: Tom Shearer</i>	<b>Cardiovascular mechanobiology</b> <i>Chair: Paul Evans</i>
Keynote Speakers:		Judith Meakin University of Exeter	Katerina Spranger University College London	Igor Chernyavsky University of Manchester	Jolanda Wentzel Erasmus Medical Centre
15:40		Coffee break, Posters, Networking (Basement, Workroom 1 & 2)			
16:00		Plenary Session 2 (Online) Professor Nancy Allbritton, Frank & Julie Jungers Dean of Engineering and Professor of Bioengineering at the University of Washington in Seattle Lecture Theatre 1			
17:00		Drinks Reception and Poster Exhibition in The Diamond			
		Virtual Poster Quiz			
19:00		Welcome Drinks, Dinner and After Dinner Speaker at Cutlers' Hall, Sheffield			
DAY 2		Tuesday, 7th September 2021			
08:30 - 10:00		BioMedEng Association AGM			
09:00 - 10:00		Workshop: EPSRC Grants & Fellowships for Early Career Researchers Lecture Theatre 3			
10:00		Plenary Session 3 (Online) Thierry Marchal, Secretary General of the Avicenna Alliance & Program Director for Healthcare Solutions at Ansys Lecture Theatre 1			
11:00		Coffee break, Posters, Networking (Basement, Workroom 1 & 2)			
11:20		Themed Sessions			
		Lecture Theatre 7	Lecture Theatre 4	Lecture Theatre 3	Lecture Theatre 1
		Insigneo AI session	<b>Methods and Devices for Biomechanical Assessment</b> <i>Chairs: Claudia Mazzà &amp; Dario Cazzola</i>	<b>In silico Modelling: Cardiovascular</b> <i>Chair: Torsten Shenkel &amp; Alberto Marzo</i>	<b>Biomaterials and Tissue Engineering: Bones and Joints</b> <i>Chairs: Vanessa Hearnden &amp; Julie Gough</i>
Keynote Speakers:		Dr. Susheel Varma, Director of Engineering, HDR UK Central Team Dr. Jan Wolber, GE Healthcare Dr. Andy Swift, University of Sheffield	Ruth Wilcox University of Leeds	Vanessa Diaz University College London	Christine Le Maitre Sheffield Hallam University
13:00		Lunch, Posters, Networking (Basement, Workroom 1 & 2)			
13:30 - 14:00		General Assembly of the VPHI-UK Chapter			
14:00		Themed Sessions			
		Lecture 7	Lecture Theatre 4	Lecture Theatre 3	Lecture Theatre 1
		<b>Academic Career Workshop</b> <i>Chair: Damien Lacroix</i>	<b>Devices and Biomaterials</b> <i>Chairs: Fred Claeysens &amp; Dana Damian</i>	<b>In silico Modelling: Physiological Flows</b> <i>Chair: Himanshu Kaul</i>	<b>Biomaterials and Tissue Engineering: Musculoskeletal</b> <i>Chairs: Ipsita Roy &amp; Hazel Femor</i>
Keynote Speakers:		-	Robert Ssekitooleko Makere Univeristy, Uganda	Emmanuel Vanoli Dassault Systèmes	Julie Gough University of Manchester
15:40		Coffee Break, Posters, Networking (Basement, Workroom 1 & 2)			
16:00		Plenary Session 4 (Online) Professor Philip Conaghan, Professor of Musculoskeletal Medicine, University of Leeds Lecture Theatre 1			
17:00		Thanks and Close			
17:30 - 19:30		Informal Social Event at The University Arms Pub			