



Central Blood Pressure, Deeper Phenotyping and Improving Risk Assessment – Satellite Meeting Sunday 24/11/19

Lead:			
TIME	TITLE	PRESENTER	
0830	Arrivals and Registration	Chairs	
Session 1	Plenary		James Sharman Isabella Tan
0900 – 0905	Welcome		
0905 – 0945	An update on the arterial reservoir <i>Plenary Talk</i>	Alun Hughes	Martin Schultz, Audrey Adjì
0945 – 1015	Cuffless technology for deeper phenotyping to improve risk assessment	Alberto Avolio	
1015 – 1045	Challenges of central blood pressure measurement in children	Jonathan Mynard	
1045 – 1100	MORNING TEA		
TIME	TITLE	PRESENTER	
Session 2	Young Investigators	Chairs	
1100 – 1115	Nocturnal dipping in central aortic blood pressure compared to brachial blood pressure--Factors beyond heart rate	Isabella Tan	Alberto Avolio Niamh Chapman
1115 – 1130	Implications of SBP amplification on new BP technology	Matt Armstrong	
1130 – 1145	Integrating better BP measurement into health systems	Niamh Chapman	
1145 – 1200	Key factors for measuring central BP: Insight from the INSPECT consortium	Dean Picone	
1200 – 1215	Non-invasive assessment of pulsatile cardiac load by derived central aortic pressure and cardiac magnetic resonance	Audrey Adjì	
TIME	TITLE	PRESENTER	
Session 3	Keynotes		Chairs
1215 – 1240	Artificial intelligence and the future of blood pressure monitoring	John Cockcroft	Alun Hughes Carmel McEniery

1240 – 1340	LUNCH		
TIME	TITLE	PRESENTER	
Session 4	Keynotes cont'd	Chairs	
1340 – 1405	Central blood pressure and prediction of clinical outcomes	Carmel McEniery	Alun Hughes Carmel McEniery
1405 – 1430	Central haemodynamics in obesity and impact of new hypertension guidelines in Chinese communities	Junli Zuo	
1430 – 1455	Left ventricular assist devices	Barry McDonnell	
1455 – 1520	Deeper blood pressure phenotyping with exercise blood pressure	Martin Schultz	
1520 – 1535	AFTERNOON TEA		
Session 5	Keynotes cont'd		
1535 – 1600	Are we forgetting about aortic augmentation index? Is it because of measurement accuracy?	Mark Butlin	Alberto Avolio James Sharman
1600 – 1620	The future of central blood pressure monitoring	James Sharman	
1620 – 1625	European COST Action on vascular ageing	Rachel Climie	
	Closing remarks		

