

**Saturday, September 30 (Meeting Room)**

<b>Time</b>	<b>Theme</b>	<b>Title/Topic</b>	<b>Author/Chair</b>
09:00-10:30		Measurement techniques and rheology of biological flow	Kawashima D. (Japan), Sugihara-Seki M. (Japan)
09:00-09:15		Margination of platelet-sized particles in red blood cell suspensions flowing through a Y-shaped microchannel	Sugihara-Seki M. (Japan)
09:15-09:30		Dielectric property analysis of blood during heparin administration	Ueno S. (Japan)
09:30-09:45		Biorheology for organ engineering and transplantation	Obara H. (Japan)
09:45-10:00		Electrical tomographic intra-extracellular imaging for evaluation of ion transfer via ion channel	Kawashima D. (Japan)
10:00-10:15		Non-invasive Ion channel screening by electrical impedance tomography with extracellular voltage activation	Ihsan M.F. (Japan)
10:15-10:30		Numerical analysis of the lateral movement of a deformable spherical capsule in pulsatile channel flows in pulsatile channel flows	Takeishi N. (Japan)
10:30-11:00	<i>Coffee break / Exhibition visit</i>		
11:00-12:30		Platelet Biology	Shin S. (South Korea), Pindur G. (Germany)
11:00-11:15		The effect of shear rate on up-taking of extracellular substance for platelet	Inoue M. (Japan)
11:15-11:30		Platelet proteome reveals novel therapeutic targets for hypercoagulation in pseudoexfoliation syndrome	Ugurel E. (Turkey)
11:30-11:45		Fast assessment of hemostasis and fibrinolysis in emergency settings: introducing FastER TEG	Shin S. (South Korea)
11:45-12:00		Platelet microvesicles as a predictor of the development of thromboembolic complications in patients with malignant neoplasms	Pavlov V. (Russia)
12:00-12:15		Detection of diagnostic and prognostic biomarker/s in immune thrombocytopenic purpura	Cilek N. (Turkey)
12:15-12:30			