13:00 Welcome & introduction

13:15 Janine Collins - University of Cambridge
Granule dysfunction and immune dysregulation in Gray Platelet Syndrome

13:30 Mauro Vismara - University of Pavia
Platelet-derived microparticles regulate migration, but do not influence proliferation of breast cancer cells

13:45 Ophelie Le Chapelain - University of Paris
Platelet ITAM contribution to tumor vessel integrity

14:00 Dina Vara - University of Exeter
NADPH oxidase 1 inhibitors selectively impair collagen activation of platelets ex vivo and carotid occlusion in vivo

14:15 Discussion - Research in a COVID world: Opportunities & Challenges

BREAK

14:45 Ryan Riley - Manchester Metropolitan University
A Novel in vitro Model of Arterial Thrombosis to Assess the Impact of Endothelial Dysfunction on Thrombus Formation and Antiplatelet Efficacy

15:00 Jassim Echrish - Keele University
Development of a 3D tissue engineered neointimal model as an alternative to animal models of human atherosclerosis

15:15 Sam Montague - The Australian National University
Fibrin exposure triggers platelet aggregation, increased A Disintegrin And Metalloproteinase 10 activity and glycoprotein VI shedding in a charge-dependent manner

15:30 Li Li - Maastricht University Medical Centre
Platelet activation via GPVI initiates FXII- and TF-independent thrombin generation

15:45 Discussion - Platelet Society ECR survey feedback

16:00 Meeting close and ‘Happy hour’ BYO