

Kick-off Meeting

Institut des Sciences Cardiovasculaires – Université Paris Cité

Vendredi 16 Septembre 2022

Lieu: Amphithéâtre Vulpian – Université Paris Cité - Site Odéon
12 Rue de l'école de médecine - 75 006 Paris

| | |
|--------------------|--|
| 8h30-9h00 | Welcome of participants |
| | General presentation – Chairperson : A Mebazaa & JS Silvestre |
| 9h00-9h30 | Institute of Cardiovascular Sciences - JS Silvestre |
| 9h30-9h50 | Cardiovascular Markers in Stressed Conditions - E Gayat |
| 9h50-10h10 | Laboratory for Vascular Translational Science - A Nicoletti |
| 10h10-10h30 | Paris Cardiovascular Research Center - C Boulanger |
| 10h30-11h00 | Coffee Break |
| | Deciphering genetic, molecular and cellular dialogues - Chairperson : N Bouatia-Naji & B Ho Tin Noe |
| 11h00-11h15 | Roles of macrophages in Sepsis - B Chousterman |
| 11h15-11h30 | Cardiovascular immunobiology - G Franck |
| 11h30-11h45 | Embryology of the heart and its malformations – S Meilhac |
| 11h45-12h00 | Mechanisms of small vessel diseases of the brain – A Joutel |
| 12h00-12h15 | Leveraging genetic and genomic data to understand atypical cardiovascular diseases – N Bouatia-Naji |
| 12h15-12h30 | Multiple tissues, one gateway: unravel the role of the vascular niche in acute leukaemia – D Passaro |
| 12h30-14h00 | Lunch |
| 14h00-14h15 | Sphingosine 1-phosphate signaling at the blood-brain barrier – E Camerer |
| 14h15-14h30 | Serpins and hemostasis in health and diseases – Y Boulaftali |
| | Diagnose and predict - Chairperson : N Vodovar & JP Empana |
| 14h30-14h45 | Integrative biology of arterial diseases and their genetic risk factors – C Le Goff |
| 14h45-15h00 | Genetics and genomics improve management of primary aldosteronism – MC Zennaro |
| 15h00-15h15 | Prediction of sudden cardiac death using artificial intelligence – Y Youssefi |
| 15h15-15h30 | Novel iPSC-based models of heart failure – JS Hulot |
| 15h30-15h45 | Extracellular vesicles as biomarkers in cirrhosis – PE Rautou |
| 15h45-16h15 | Coffee Break |
| | Visualize, repair and treat – Chairperson : E Rossi & N Ajzenberg |
| 16h30-16h45 | Biotherapies and heart failure – F Azibani |
| 16h45-17h00 | Immuno-metabolic mechanisms of cardiovascular disease - experimental models and therapeutic applications – H Ait-Oufella |
| 17h00-17h15 | Neutrophils in systemic inflammatory diseases: potential therapeutic targets – V Witko-Sarsat |
| 17h15-17h30 | Endothelial cells as Innovative strategies to improve Hemocompatibility of bioprosthetic materials – D Smadja |
| 17h30-17h45 | Tissue engineering, medical devices, industrial and clinical transfers – T Simon-Yarza |
| 17h45-18h00 | Periodontitis and Cardiovascular Diseases – M Gosset |
| | Concluding remarks - JS Silvestre |