



Séminaire externe



Molecular Imaging of Cardiovascular Diseases .



My research focuses on Molecular Imaging of Cardiovascular Diseases including atherosclerosis, aortic aneurysm development, thrombosis and post myocardial infarction remodelling by MRI and PET/MRI. In my work, I use experimental models to identify new biological targets for molecular imaging, design new contrast agents, and test the merits of both clinically approved and newly developed contrast agents to investigate the biological processes underlying different cardiovascular diseases. My main areas of research include endothelial dysfunction, extracellular matrix formation and thrombosis. I also work towards translating my findings from the preclinical studies into the clinical field and bridging the gap between basic research and clinical applications.

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Invitée par Sara Lacerda

Vendredi 12 mai 2017 à 11h00

Salle de conférence du CBM