

### **Alexandre Paccalet**

Alexandre Paccalet, is a cardiovascular immunometabolism researcher specializing in inflammation and immune regulation. He earned his PhD in Lyon under the mentor ship of Pr Ovize, investigating cardiac myocyte–macrophage interactions during myocardial infarction. Following this, he completed a postdoctoral fellowship at Harvard Medical School in Pr Nahrendorf’s lab, where he studied bone marrow niche modulation in cardiovascular diseases and exercise. Supported by a Marie Skłodowska-Curie fellowship, Alexandre returned to Europe to develop his research at the CarMeN lab(UMR1060) and Hospices Civils de Lyon. In 2026, he will establish his independent research group through the INSERM ATIP Avenir program, focusing on how monocyte metabolism drives cardiovascular disease progression and exploring novel therapeutic strategies.