

Postdoctoral position on Extracellular vesicles and Atherosclerosis

Our laboratory is investigating the effects of extracellular vesicles in the setting of atherosclerosis. Our group is part of the Paris Cardiovascular Research Center (PARCC) U970 INSERM unit, localized at Hopital Europeen Georges Pompidou in Paris. Our institute is focusing on cardiovascular diseases and provides a very attractive scientific and international environment.

Our lab aims at understanding of role of extracellular vesicles as new cell-cell messengers and mediators of inflammation in atherosclerosis. The overall goal of the position is to 1- analyze the cargo of extracellular vesicles, including non-coding RNAs, 2- to identify vesicle biodistribution in vivo and 3- to investigate their effects in the control of inflammation.

The post-doctoral fellow will work in Team 1 (headed by Dr Chantal Boulanger) with Dr Xavier Loyer.

We are looking for highly motivated candidates able to conduct their own research. Previous experience in vascular biology, atherosclerosis, extracellular vesicles and technical expertise in microRNAs analysis will be a plus. Collaborative and management skills will also be greatly appreciated.

This post-doctoral position will be for a 2-3 year period according to Inserm regulation starting September 2017. The position does not require previous knowledge of french and will remain open until filled.

Please send your CV (with list of publications), a brief outline of past achievements, names/e-mail addresses of at least two persons able to provide recommendation letters, and a covering letter to: Xavier.loyer@inserm.fr