

MSCA

Postdoctoral Fellowships



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CALL FOR APPLICATIONS 2025 – FELLOWS

Supervisor	Rozen Le Panse
Supervisor page	https://www.researchgate.net/profile/Rozen-Panse
Host Institution	National Institute for Health and Medical Research (Inserm) <u>https://www.inserm.fr/en/home/</u>
Research Lab	Institute of Myology https://www.institut-myologie.org/en/
Research Team	Myasthenia gravis, etiology, pathophysiology & therapeutical approaches <u>https://www.institut-myologie.org/en/recherche-2/centre-de-recherche-</u> <u>en-myologie/rozen-le-panse/</u>

Project Title

Implication of innate immune cells in autoimmune Myasthenia Gravis

Project Description

Immune dysfunction associated with autoimmunity have long focused on the role of adaptive immune cells, neglecting the role of innate immune cells. We hypothesize that innate immunity plays a role at various stages of Myasthenia Gravis (MG) from initiation to maintaining immune system imbalance. Therefore, we wish to study the involvement of innate immune cells in MG to gain a deeper understanding of their involvement in autoimmune diseases that share common mechanisms.

Keywords

autoimmunity, innate immunity, thymus

Description of the Host Research Lab

Located in Paris, at the heart of Europe's largest hospital, The Pitié-Salpêtrière Hospital, the Institute of Myology was created in 1996 under the leadership of an association of patients and their parents, the AFM-Telethon. Our goal: to promote the existence, recognition and development of myology as a separate discipline. Whether diseased, healthy, injured, athletic, or ageing ... muscle, on which our vital functions depend, has become a real innovative model for medical research. With a patient focus, the Institute of Myology coordinates the medical management, basic, applied and clinical research and education. It is an international reference centre that participates in numerous trials and clinical studies, mainly concerning neuromuscular diseases but also muscle damage related to high performance sports or ageing.