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Marie Skłodowska-Curie Actions

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Postdoctoral Fellowships



CALL FOR APPLICATIONS 2025 – FELLOWS

Supervisor	Nadine Dragin
Supervisor page	https://recherche-myologie.fr/profile/nadine-dragin/
Host Institution	National Institute for Health and Medical Research (Inserm) https://www.inserm.fr/en/home/
Research Lab	Institute of Myology https://www.institut-myologie.org/en/
Research Team	Myasthenia Gravis: etiology, pathophysiological & therapeutic approaches https://recherche-myologie.fr/research/labs/le-panse-lab/?lang=en

Project Title

Investigate the role of proinflammatory cytokines on muscle regeneration in myasthenia gravis patient

Project Description

Skeletal muscle is affected by many damages throughout life. To overcome this, muscles have a unique capacity for regeneration orchestrated by muscle stem cells. We discovered in a pathological condition such as autoimmune myasthenia gravis, that the muscle suffer of defective regeneration process concomitantly to chronic overexpression of pro-inflammatory cytokines. Therefore, we propose to investigate the muscle composition and their cell secretion or cross talk involvement in MG defects.

Keywords

cytokine, muscle regeneration, inflammation

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.

To submit your application, please send an email with the required documents to
msca-pf@sorbonne-universite.fr