



Post-doctoral fellow in Immuno-Inflammation

Servier is an international pharmaceutical company governed by a non-profit Foundation and headquartered in France. With a strong international presence in 149 countries and a turnover of 4.2 billion euros in 2018, we employ over 22,000 people worldwide and more than 2,000 in R&D, in Paris area.

Being completely independent, we reinvest 25% of turnover (excluding generics) in Research and Development and use all our profits in growth. We are specialized and driven by our constant search for innovation in five major areas: cardiovascular disease, cancer, diabetes, immuno-inflammatory disease and neuropsychiatry, as well as by our activities in high-quality generic drugs.

As part of the immunoinflammation research team in the new neuropsychiatry and immunoinflammation therapeutic area (NITA), you will be responsible for the implementation of innovative methods and models for the identification of novel targets and evaluation of candidate therapies.

Your main missions will be:

- Explore novel immune modulatory mechanisms linked to auto-immunity, aberrant tissue remodeling and fibrosis to identify novel therapeutic targets.
- Establish preclinical models of auto-immune and fibrotic diseases to validate targets and evaluate therapies.
- Develop tools (e.g. immunophenotyping panels) to better understand patient populations and disease progression in heterogeneous conditions such as lupus or systemic sclerosis.
- Train and mentor graduate student.

If you are excited by the opportunity to join a dynamic and science-driven research department, with an international profile and a commitment to delivering high quality pharmaceutical products on a global scale, please get in touch.

Desired Profile:

- ✓ PhD in immunology, cell biology, or related fields
- ✓ Deep expertise in immunology, in particular in the biology of systemic autoimmune diseases. Expertise in the mechanisms of fibrosis or tissue remodeling is a plus.
- ✓ Highly proficient in a broad range of techniques such as flow cytometry, immunology assays, including with primary cells, multiplexed protein quantification, mRNA expression, and histopathology are desirable
- ✓ Experience in multiparameter (10+) flow cytometry is strongly preferred – this includes the ability to design, optimize, and implement panels to characterize cells isolated from disease tissue.
- ✓ Ability to work independently, design and execute experimental strategies to advance projects. Critical thinking and attention to details are also a must.
- ✓ Excellent written and oral communication skills.
- ✓ Ability to work in a highly collaborative and interdisciplinary environment.
- ✓ Significant track record of high impact publications in relevant areas of research.

To apply or to get more details concerning the position, please contact
mypostdoc@servier.com