


PINKCC: Precision Imaging as a New Key in Cancer Care  
Postdoctoral Position – Digital Pathology for Ovarian Cancer

 PINKCC Lab, Institut du Cancer de Montpellier, France


 Full-time | 2-year contract renewable | Start date: September 2026

 We are expanding

Thanks to a new grant funding, we are recruiting a postdoctoral researcher with strong expertise in computational histopathology to join our team.

 Project Overview

This project focuses on developing machine learning and multimodal data integration approaches to improve cancer prognosis prediction, with a primary focus on digital pathology and its integration with clinical and imaging data. The work will center on computational analysis of histology slides (WSI).

 About the Position


Your responsibilities will include:

- Annotation of histopathology data Extracting and analyzing histopathology data (pathomics), including deep features, spatial organization, tumour microenvironment characterization.
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- Designing robust pipelines for whole-slide image preprocessing, segmentation, and feature extraction.
- Contributing to national and European research grants.
- Supervising and mentoring BSc, MSc, and PhD students.

 Required Qualifications

Please do not apply if you do not have strong hands-on experience in histopathology.

- PhD in Computational Pathology.
- Strong programming skills: Python, Machine Learning, Deep Learning (PyTorch / TensorFlow).
- Demonstrated expertise in digital pathology: whole-slide images, pathomics, spatial analysis.
- Experience with tools such as QuPath, HistomicsTK, or similar is strongly expected.
- Proven track record of peer-reviewed publications.
- Excellent communication and organizational skills.

 How to Apply

Please submit:

- A detailed cover letter outlining your motivation and relevant experience
- Your CV, including a list of publications.

- Contact information for two referees.
- Portfolio or project examples (optional).

Applications must be sent by email only (please do not apply via LinkedIn).

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Subject: Postdoctoral Application

Applications will be reviewed on a rolling basis. Expected start date: late 2026.