

## ESP Advanced Training Centre for Bone and Soft Tissue Pathology

Centre Name:

Department of Biopathology, Gynecologic Section

Institut Bergonié, cancer centre

229 cours de l'Argonne

F-33076 BORDEAUX, FRANCE

Chair of the Department: Dr G.M. MAC GROGAN

Education supervisor of the ESP-ATC: Prof. François Le Loarer MD, PhD

### **About the hosting Department:**

The department includes 2 units:

#### 1) Biopathology Unit

Department Head: Dr G Mac Grogan

6 Senior consultants

1 pathology Fellow

4 Residents in training

#### 2) Molecular pathology unit

Department Head: Dr I Soubeyran

4 Senior consultants

3 bioinformaticians

3 molecular biologists

1 resident

The Biopathology Department of the Institut Bergonié has an integrated molecular pathology platform hosted within the pathology unit which enables a holistic morphological and molecular diagnosis approach. The molecular platform performs targeted and whole RNA-sequencing assays, DNA-based exome and targeted NGS assays, a-CGH and genomic profiling.

### **About the sarcoma pathology unit**

The sarcoma team has two main foci in soft tissue sarcomas and GYN sarcomas. The team includes:

-3 full-time senior consultants

-1 subspecialty fellow

-1 resident

### **About the Sarcoma pathology team:**

The team has two main areas of expertise which include GYN sarcomas and bone and soft tissue sarcomas. The GYN sarcoma team is coordinated by Dr Sabrina CROCE together with 2 senior consultants, 1 resident and 1 fellow. The bone and soft tissue sarcoma team is coordinated by Professor Dr Francois LE LOARER and includes 3 senior consultants, 1 resident.

The Institut Bergonié is one of the three national reference centres for soft tissue and gynaecological sarcomas in France. The department is the first reference centre for rare GYN tumours in France where 46% of gynaecological sarcomas are reviewed each year. It is the 4th reference centre in France for gynaecological cancers (particularly for ovarian and uterine pathology). Our department reviews 60% of sarcomas diagnosed in France each year and diagnose more than 3500 soft tissue tumours each year.

Dr Raul PERRET is a board-certified pathologist and a member of the national soft tissue and bone sarcoma pathology networks in France. Professor François LE LOARER is a board-certified pathologist and is the head of the national soft tissue sarcoma pathology network in France. He is the co-chair of the bone and soft tissue working group of the ESP since 2017. He has contributed to the WHO classifications of bone and soft tissue sarcoma (2020), head and neck (coming in 2022), thorax (2021), paediatric tumours (coming in 2022), skin tumours. He is a member of the editorial board of Modern Pathology.

Dr Sabrina Croce is a board-certified pathologist specialized in gynaecological cancers. She has contributed to the WHO 2020 classification for female genital tumours and has given multiple lectures (USCAP 2021, ESP 2020, 2021) and slide seminars (ISGP 2021). She receives nearly 800 gynaecological consulting cases per year.

### **What our department can offer to a Giordano Fellow:**

- 1) pathology training in soft tissue tumours (both benign and malignant cases)
- 2) research training in soft tissue sarcomas
- 3) The integration of morphology and molecular pathology in the diagnostic process.
- 4) The possibility to participate in molecular diagnosis by attending technical assays (RNA-seq, CGH, NGS) or/and attend the weekly molecular board.

6) Attend to the weekly multidisciplinary tumor board

### **Duration of the training**

The minimum duration is 3 months for newbies in the field but can be shorter for more experienced pathologists. To perform a clinicopathological/molecular research project, the applicant is encouraged to stay 6 months.

### **How to apply**

Requests should be addressed directly with a CV to

Prof. Dr Francois LE LOARER; [f.le-loarer@bordeaux.unicancer.fr](mailto:f.le-loarer@bordeaux.unicancer.fr)

Dr Sabrina CROCE, [s.croce@bordeaux.unicancer.fr](mailto:s.croce@bordeaux.unicancer.fr) (for preference in Gynaecologic sarcomas)

Potential applicants should follow closely the requirements of the Giordano Fellowship, available [HERE](#).

### **Requirements to apply:**

- The fellow should have subsidies to cover his fellowship
- The fellowship is free of charge in our institution
- The fellow needs a liability insurance (of his choice) to train in our institution
- The administrative assistant provides Help to find accommodation
- Help in getting necessary visa, insurance or another document if required
- After completion of the training period the trainee receives a detailed certificate describing the work
- English is required. French is optional. Two senior pathologists of the team are native- Italian and Spanish speakers.