

## Research Intern 3D Printing team

Contract: Internship (Convention de Stage), 6 months

TISSIUM is a fast-paced medical device company, dedicated to the development of innovative tissue reconstruction solutions. We are leveraging our technology platforms to develop novel solutions to disrupt the field of surgery and positively impact the lives of patients.

We are actively looking to recruit a **research intern** to be part of the TISSIUM's Innovation Hub. This person will have an active role on preclinical activities and help us characterize and evaluate our materials in relevant clinical indications.

### Duties & Responsibilities

- ✓ Lead 'proof of concept' work on preclinical ex vivo performance evaluation of 3D printed devices
- ✓ Design the studies and characterize the 3DP devices to support the feasibility of new indications
- ✓ Perform bibliographic reviews to support project decisions
- ✓ Redaction of feasibility study reports
- ✓ Present results in project team meetings

### Job Environment/Interactions

- ✓ Define the scope of the project and respective planning, in collaboration with the innovation Hub
- ✓ Work closely with the Innovation Hub team to understand TISSIUM product specificities

### Qualifications & Skills

- ✓ M2 or last year of engineering school
- ✓ Previous experience on biological characterization (in vitro characterization – cell culture, microscopy, histology) and/or material processing (3D printing for example) is a plus
- ✓ Good English proficiency (both written and oral)

### Job Competencies & Personal Attributes

- ✓ Good communication skills
- ✓ Hands-on approach;
- ✓ Strong proactivity and problem-solving capabilities: can work independently and passionate to make a difference for patients
- ✓ Ability to multitask, attention to details and critical judgment
- ✓ Methodic, rigorous and team player

The Intern will report to the Head of New Concepts 3DP. The position is based in Paris, France. To apply to this position please email your CV to [jobs@tissium.com](mailto:jobs@tissium.com). Ref: 202004-001