# TISSIUM

# **Research Engineer Intern**

Contract: 6 months, Internship starting in September.

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 life of patients.

We are actively looking to recruit a Research Engineer Intern to be part of TISSIUM's Innovation Hub. This person will have an active role on activities related to evaluation and characterization of our Polymer Platform.

### **Duties & Responsibilities**

- ✓ Lead the ex vivo performance evaluation of innovative surgical adhesives and sealants
- ✓ Design the studies to characterize TISSIUM's polymers and support the feasibility of new indications.
- ✓ Redaction of feasibility study reports
- ✓ Present results to the Innovation Hub team
- ✓ Perform bibliographic reviews to support project decisions

#### Job Environment/Interactions

- ✓ Define the scope for the projects and respective planning, in collaboration with the Innovation Hub.
- ✓ Work closely with the Innovation Hub team to understand TISSIUM products specificities.
- ✓ Interaction with experts in polymer sciences and/or clinical indications

## **Qualifications & Skills**

- ✓ Master student (biomedical engineering, biomaterial sciences or biomechanics), available for an internship of at least 6 month
- ✓ Previous experience in the characterization of polymers and biomaterials is preferred
- ✓ Previous experience in the *ex vivo* manipulation of animal tissues is preferred
- ✓ Creative in approaching technical challenges

#### **Job Competencies & Personal Attributes**

- ✓ Good communication skills
- ✓ Proactive, can work independently and passionate to make a difference for patients.
- ✓ Ability to multitask, attention to detail and critical judgment
- ✓ Methodic
- ✓ Good English proficiency (both written and oral)

The Research Engineer Intern will report to a senior member of the Sealants and Adhesives team. The position is based in Paris, France. To apply to this position please email your CV to jobs@tissium.com