

- Full time, 100%
- Based in Lausanne
- 6 months internship
- 1000 CHF/Month

Volumina Medical is a start-up, an EPFL spin-off, active in the field of implantable medical devices for reconstructive and plastic surgery. Since 2015, we develop cutting-edge injectable polymer-based biomaterials designed to reconstruct damaged tissues, e.g. after tumor ablation, genetic disorder, or due to aging. **As part of our medical device development and validation, we are looking to recruit someone willing to commit and evolve within a fast-growing company.**

Your missions

- To develop methods to quantify and understand the biodegradation of the implanted biomaterial
- To conduct biomaterial implantation studies in animals, in collaboration with technicians expert the field (prepare experiment plans, prepare biomaterials, harvest technical and scientific data and to analyze them)
- To write tests reports according to the quality system of the company

Your background and experience

- Engineering degree in bioengineering, biologist
- Practical experience with characterisations methods (microscopy, ImageJ, fluorescence, ...)
- Experience with animals is an advantage
- Oral and written proficiency in English.

Your personality

- You show some autonomy and initiative;
- You are goal-oriented and challenges stimulate you;
- You are careful and rigorous in your work;
- You like working in a multidisciplinary team which is a source of enrichment for you;
- You know how to take patient expectations into account in your activity and they motivate you;

We are offering

- A dynamic and stimulating environment at the forefront of biomedical technology and innovation.
- The opportunity to express your skills and to grow together with the company.
- To integrate with an interactive team where your opinions count.
- To contribute in improving quality of life for millions of patients.

To apply, please send your application to Patrick Burch, R&D Manager at Volumina Medical:

patrick.burch@volumina-medical.ch

In the subject field only write this one word: **Application**