

**La Tour Hospital** is a high-level, private, independent, and human-scale acute care facility. Rooted in its mission to restore the best possible quality of life for its patients, La Tour Hospital places continuous improvement and the development of medical excellence at the heart of its priorities.

Opened in 2018 and integrated into a multidisciplinary center of excellence for the benefit of oncology patients, our **radiation oncology department** is experiencing strong growth.

The department is equipped with state-of-the-art technology, including an **EDGE linear accelerator** for radiosurgery and an **ETHOS accelerator** for adaptive radiotherapy.

To strengthen this ambitious and dynamic department, we are recruiting a:

### Medical Physicist in Training – Radiation Oncology (Ref: 1662) – 80%

#### Your mission:

As part of a multidisciplinary team of experienced medical physicists, you will contribute to the clinical, technical, and research activities of the department, with the goal of obtaining SSRPM certification.

#### Under supervision, your tasks will include:

- Attending internal and external training sessions in preparation for the SSRPM certification
- Performing patient quality assurance checks (EDGE and ETHOS accelerators, CT, MRI)
- Participating in metrology of high-energy photon/electron beams
- Learning and supporting complex treatment planning and related quality checks
- Contributing to the implementation of new techniques and clinical development
- Participating in clinical research projects and data analysis
- Taking an active role in quality assurance processes and internal audits
- Thorough documentation of practices and procedures

**We are looking for a profile that meets the following criteria:**

- University Master's degree or equivalent in physics; background in radiation physics required
- Enrolled in or planning to obtain SSRPM certification
- Strong interest in medical radiation physics (radiotherapy and imaging)
- Ability to analyze and process various types of data
- Precision, autonomy, curiosity, and strong analytical thinking
- Team spirit and ease in an interdisciplinary environment
- Flexibility, proactivity, and adaptability to variable clinical conditions
- Willingness to apply skills beyond traditional medical physics tasks (e.g., automation, continuous improvement)
- Fluency in spoken and written French; English is an asset

Please send your applications (CV and Cover letter) through <https://recrutement.latour.ch/fr>