

Medical Physicist in Training (80%, 2-Year Position)

HeroSupport is offering a unique 2-year training opportunity for a Medical Physicist in Training, with a strong focus on clinical trials, research, and hands-on experience. This role integrates work with advanced radiotherapy technologies in a translational and startup-like environment.

Success in this position will be measured by your professional development, contribution to clinical advancements, and preparation for Swiss certification as a recognized medical physicist. You will gain immersive exposure to clinical physics, regulatory systems, and collaborative industry partnerships.

Role:

- Medical Physicist in Training

Start date – Duration:

- As soon as possible – 2 years (80%)

Place of work:

- Clinique de Genolier, Clinique Générale-Beaulieu & HeroSupport Lab (Geneva)

Responsibilities:

- Develop and monitor radiation safety protocols in clinical and research settings.
- Calibrate, test, and maintain radiotherapy and imaging equipment.
- Assist in treatment planning and the delivery of radiation therapy.
- Conduct regular quality assurance (QA) procedures.
- Calculate and verify radiation doses for patients.
- Collaborate with oncologists, radiologists, dosimetrists, and technical teams.
- Participate in clinical trial setup, execution, and monitoring.
- Stay current with developments in medical physics and radiotherapy technologies.
- Ensure compliance with Swiss national and cantonal safety regulations.
- Document procedures, results, and findings clearly and professionally.
- Attend cross-functional meetings and engage in partner communications.
- Work across 3 sites in a flexible manner.

Qualifications:

- Master's degree in Physics or Medical Physics (required)
- Proficiency in English and French (required); German is an asset
- Experience with radiotherapy systems (e.g., Accuray linacs, Raystation/Raycare, QA tools) is preferred
- Interest in clinical research or startup innovation is advantageous
- Excellent interpersonal and communication skills
- Self-driven, adaptable, and organized
- Strong attention to detail and documentation ability
- Willingness and eligibility to work in Switzerland

Interested?

Please send your application (CV and cover letter) to: contact@herosupport.ch