

MEDICAL PHYSICIST IN RADIOTHERAPY UNIT at 80%

Interested in obtaining diploma recognition in Switzerland

Work location: Hirslanden Clinique des Grangettes – Geneva

Date of engagement: as soon as possible

Type of employment: permanent

As the largest medical network in Switzerland, we set standards with our clinics, outpatient surgery centers and emergency services. Top-notch medical quality and individual well-being are at the center of our concerns.

YOUR MISSION

Your principal mission is to offer patients high-quality global care. You will work on a technical platform composed of a VARIAN CLINAC iXS linear accelerator equipped with an on-board imaging system (IGRT), an ARIA and ECLIPSE TPS version 16, a 4D-Philips Big-Bore scanner, an XSTRAHL orthovoltage system, a PET-CT, two respiratory gating systems (RPM and SDX) and a 3D printer for the creation of personalized bolus.

MAIN DUTIES

Planning and check of treatment plans for various modalities (3D-CRT / IMRT / VMAT / electrons) in collaboration with doctors
Carrying out patient-specific quality assurance (IMRT/VMAT) and machines quality assurance (QA)
Participation and/or responsibility in clinical projects and in the implementation of new techniques
Participation in national and international clinical studies
Participation in scientific studies and presentation at national and international congresses.

YOUR DIPLOMAS

Hold a degree in medical physics, with up-to-date certification of radiation protection courses

The possession of the radiation-protection expert title is appreciated.

YOUR PROFILE

Professional experience of at least 3 years in a radiotherapy department is preferred

Experience in treatment planning (3D-CRT, VMAT and IMRT), medical imaging (CT, 4D-CT, PET and MRI) and patient and machine QA

Experience in research and development

Dynamic, motivated and efficient, knowing how to take the initiatives and demonstrating great flexibility

Excellent organizational and relational skills with good teamwork

Good knowledge of French or the will to acquire it as quickly as possible

Very good level of English

WE OFFER YOU

In addition to an attractive job position, you will join a dynamic team that looks forward to welcoming you. You will benefit from attractive employment conditions with, in particular, opportunities for continuous education and development throughout your professional career with us, as well as social benefits and other attractive advantages.

YOUR APPLICATION

For further information, please contact Doctor Sheeba Thengumpallil, SSRPM Medical Physicist, sheeba.thengumpallil@hirslanden.ch or Mrs Aline Müller, HR Coordinator, aline.muller@hirslanden.ch.

We look forward to receiving your complete application (CV, cover letter, diplomas and employment certificates) to the following address aline.muller@hirslanden.ch.