

We are looking for a:

Clinical Innovation Physicist

(32 - 36 hours/week)

In this position you will be working on improving the efficiency and efficacy of proton therapy for all indications treated at our clinic, with specific focus on margin reduction, improved treatment accuracy and the development of tailored adaptive strategies for thoracic localizations. We offer exciting projects bridging research and clinical implementation. The position is embedded in the compact proton physics team that consists of medical physicists, medical (software) engineers and innovation physicists and it's part of the larger Maastrro proton team of radiation oncologists, radiation therapists and IT-specialists.

We are looking for a committed and ambitious candidate who can work well in a team, but is also able to work independently on the individual projects for which he/she will be responsible. You have:

- a PhD-degree in Physics, (Bio)medical engineering, Technical Medicine or similar;
- preferably at least two years of working experience in radiotherapy, medical physics, medical engineering or a related medical field;
- an interest in innovative technology to be applied in clinical practice;
- demonstrated skills in research and publishing;
- ability to analyze medical problems and design innovative solutions;
- programming skills; experience with Python and MATLAB is a plus;
- experience with imaging and/or protontherapy or radiotherapy is a plus;
- fluency in English (oral as well as written);
- excellent communication skills.

We offer you a pleasant and dynamic working environment in a multidisciplinary team, with many learning opportunities. You will receive a contract for 32 - 36 hours/week (by your choice) for an initial period of one year, which in case of a successful evaluation can be extended up to three years. The Collective Labor Agreement for Hospitals ([CAO Ziekenhuizen](#)) applies. Your salary will be according to the salary scale FWG 60 (min. € 3.736,-, max. € 5.473,- gross/month on fulltime basis), depending on relevant work experience. Furthermore, you will receive a 8.33% holiday allowance and 8.33% end-of-year bonus. We invest in development of people and as such offer a wide range of options for personal development including hard- and soft skills courses. We invest in the employability and vitality of our employees and as part of this offer discounts on for example sport subscriptions. Applicants from abroad may qualify for the advantageous 30% tax rule. In case a residence/work permit is required, our HR department will assist with the application.

Further information about this position will be gladly provided by dr. Mirko Unipan, manager proton physics, by calling our general phonenummer +31 (0) 88 – 44 55 600.



Interested in this position? You can apply until February 21st 2024 by uploading your motivation letter and curriculum vitae on our website www.maastrro.nl (tab jobs & academy).

About Maastrro: The internationally acclaimed state-of-the-art radiotherapy institute Maastrro in Maastricht delivers cancer care in the Limburg region of the Netherlands, aiming to cure patients while preventing side effects of the provided treatments. With about 370 employees, we contribute to this endeavor; not only in patientcare, but also in research and business operations. Maastrro is a state-of-the-art clinic with the latest imaging and radiotherapy equipment, being one of the three Dutch centers treating patients with proton therapy. Furthermore, we have well-established research groups and we work closely with Maastricht University and Maastricht University Hospital (MUMC+) in the fields of education, clinical and pre-clinical research. Does working in a dynamic and innovative organization appeal to you? Check our website www.maastrro.nl and get in touch with us.