

Maastrro is looking for a:

## Medical Physicist radiotherapy (36 hours a week)

In the Physics Innovation group of Maastrro you collaborate with 10 colleague medical physicists, 8 medical physics engineers and innovation physicists. We permanently have 2 resident medical physicists.

Maastrro has advanced equipment such as 6 Varian TrueBeams with kV and MV imaging capability, two dual energy CT scanners, a PET-CT scanner and an extensive brachytherapy program. Furthermore, Maastrro is the initiator of the proton therapy center in Maastricht (Maastrro Proton Therapy), which opened at the beginning of 2019 and where high-quality proton therapy is given with a compact proton therapy system, including kV CBCT and optical surface tracking.

The focus of our medical physics group is image and dose guided adaptive radiotherapy. There is a stimulating working environment with many opportunities in the field of innovation, research and education.

**Your work** involves the medical physical content and choices of treatment plans and treatment protocols. Our patient care, organized in 4 clinical teams, is characterized by a multidisciplinary approach, and you are initiating and co-responsible for the clinical-content policy and ofcourse for the reliable and safe use of the radiation equipment. You will integrate scientific insights into new or different treatment methods and with the introduction of new technologies and tools you monitor the physics aspects. Implementation of innovation takes place within innovation teams. Proton therapy can be one of your challenging fields of expertise, giving you the opportunity to introduce new developments and support daily patient care. As a member of the medical staff you are involved in strategic choices and policies of Maastrro.

**We are immediately looking** for a medical physicist, preferably with a PhD, who is registered as a medical physicist. Registration at the Dutch Society for Clinical Physics (NVKF) is mandatory. Resident medical physicists who are at the end of their training program are also invited to apply. You like to work in an innovative and dynamic work environment. You have excellent communication and networking skills. You have experience in project-based working. You like to work in clinical routine but you also have an affinity with scientific research. You keep yourself updated on new developments in medical physics and you use these insights to constantly improve our radiotherapy treatments. Proficiency in the Dutch language (or willingness to learn) is required.

**We offer** employment conditions based on the Collective Labour Agreement for Hospitals (CAO Ziekenhuizen). Your salary will be based on FWG 75 with a maximum of € 7.669,- gross/month on fulltime basis (= 36 hours a week). Additionally, all our medical physicists have a yearly personal budget for training and education purposes.

Maastrro offers an extensive package of fringe benefits, including a good pension arrangement, a 8.33% holiday allowance and end-of-year bonus, an excellent pension provision and various discount schemes with regard to (healthcare) insurance, bicycle purchase and sports subscriptions. Candidates from abroad may qualify for the advantageous 30% tax rule and a reimbursement of relocation expenses (conditions apply). Also, our HR department offers support in applying for residence and work permits.

**More information on this position?** Please contact Dr. Bas Nijsten, head of the Physics Innovation group, via e-mail: [bas.nijsten@maastro.nl](mailto:bas.nijsten@maastro.nl) or telephone: +31-(0)88-4455600. Please also check our website [www.maastro.nl](http://www.maastro.nl)

**About Maastrro:** Maastrro is an internationally acclaimed institute for state-of-the-art radiotherapy, situated in Maastricht, The Netherlands. We provide radiation therapy to patients in southeastern part of The Netherlands, aiming to cure patients while preventing side effects of the treatment.

We have well-established research groups and we work in close collaboration with Maastricht University (Research School GROW) and Maastricht University Hospital (MUMC+) in the fields of education, clinical and pre-clinical research.

**Living and working in the South-Limburg region of The Netherlands:** South-Limburg equals quality of life and a 'burgundian' lifestyle. Plenty of career opportunities with at least 1,250 HBO / academic vacancies within one hour travel time, beautiful landscapes, interspersed with urban areas, the unique position on the interface of Latin and Germanic cultures and the rich cultural offerings in and around the area. Due to the unique location so near to both Belgium and Germany, cities such as Liège, Aachen and Cologne are just around the corner. And if you want to go to the big city, Amsterdam, Rotterdam, Utrecht, The Hague, Eindhoven, Antwerp and Brussels can be reached in (less than) two hours. Europe is at your feet! Maastricht is within cycling distance of the historic city center of Maastricht and the surrounding villages. Choose to live a little further away? The Maastricht Randwyck train station is almost on our doorstep.

More information: <https://expatcentremaastrichtregion.nl/expats>

**Working at Maastricht:** we strive for people who are intrinsically motivated to get the best out of themselves to realize the strategic goals of Maastricht. To support this, we offer excellent primary and secondary employment conditions. But even more important: we invest in development of people and as such offer a wide range of options for personal development – from international ESTRO courses to mindfulness-courses. We invest in the employability and vitality of our employees: keeping all our employees healthy and motivated, whatever stage of life they are in.

To get an idea of the Maastricht workforce, a few key figures at a glance:

- 285 employees (88 males – 197 females), 181 working in patient care and 51 in research & education
- 11 different nationalities
- Average age: 42 years
- 49% of our employees works part-time (less than 36 hours a week)

**To apply** you can upload your motivation letter and curriculum vitae before January 17th 2020 on our website [www.maastricht.nl](http://www.maastricht.nl) → jobs and career. As assessment can be part of the selection procedure.