



MAASTRO CLINIC is a leading radiotherapy treatment and research facility that works closely with Maastricht University and the University Hospital Maastricht (MUMC+) in the fields of education, clinical and pre-clinical research. Research at MAASTRO covers clinical trials, medical physics, medical imaging, biology and computer science. We have 6 fulltime professors working in MAASTRO.

In addition, MAASTRO CLINIC is the major shareholder of ZON-PTC. The main focus of ZON-PTC (South-East Netherlands Proton Therapy Center) is the treatment of cancer patients by proton radiation therapy. We have the ambition to become a key technology-driven healthcare provider in Europe and beyond, for patient care, innovation, training and research. Clinical treatment will start by the end of 2018. ZON-PTC will be fully integrated in MAASTRO CLINIC. The compact, single-room equipment will be delivered by Mevion Medical Systems. The system will deliver state of the art technology with pencil beam scanning and in-room 3D imaging.

MAASTRO CLINIC is: '**connecting** with others, **innovative** and **ambitious**. **Continuously developing** for our patients'.

The medical physicist will be employed at MAASTRO CLINIC within the physics innovation group of MAASTRO CLINIC.

ZON-PTC/MAASTRO CLINIC has a vacancy for a:

Medical physicist radiotherapy with experience in protontherapy (36 hours/week)

In this position, you are responsible for all medical physics aspects of setting up our proton therapy facility, working together in a multidisciplinary project team.

As a member of the medical staff of MAASTRO CLINIC, you will give input to the strategic choices and policy of the department. You will be part of the Physics Innovation Group, together with more than 20 colleagues, e.g. medical physicists and medical physics engineers.

We are looking for an enthusiastic medical physicist radiotherapy with proven communication, planning, interpersonal and analytical skills, preferably with a PhD degree. You can work both independently and in a team. You are eager to contribute in daily patient care. Having experience in medical physics for 'conventional' photon therapy is a preference.

Furthermore, you have experience in:

- commissioning protontherapy equipment and proton treatment planning system;
- setting up a complete QA system based on international standards;
- developing clinical treatment protocols for the Dutch proton therapy indications;
- give (physics) training to all other medical staff;
- supporting medical physics research programs.

Conditions of employment and salary are based on the Dutch Collective Labour Agreement for Hospitals (CAO-Ziekenhuizen). You will be employed at MAASTRO CLINIC and you will receive a fulltime contract (36 hours/week). Your salary will be according to salary scale FWG 75, with a maximum of € 7.389,- gross/month on a fulltime basis, depending of your relevant experience. Every medical physicist has a personal budget for training at his disposal. Furthermore, the Collective Labour Agreement offers an extended package of secondary conditions, among others an 8%-holiday bonus, an 8,33% yearly bonus and excellent pension and health insurance arrangements. For international candidates an advantageous tax rule may be applicable.

An assessment can be part of the selection procedure.

Further information may be obtained from dr. Geert Bosmans, medical physicist and managing director ZON-PTC, by e-mail: geert.bosmans@maastro.nl or dr. ir. S.M.J.J.G. Nijsten, head of Physics Innovation Group MAASTRO clinic, by e-mail: bas.nijsten@maastro.nl

or by calling +31(0) 88-4455532 (HR-department). Please also visit our websites:
www.zonptc.nl and www.maastro.nl.

Your application letter and curriculum vitae can be submitted before September 15th 2016 via the application form on our website www.maastro.nl. You can upload your documents in 1 file with the button "working at MAASTRO → job application".