



Who we are:

EBG MedAustron is a cancer treatment and research centre in Wiener Neustadt that is unique in Austria. MedAustron uses ion therapy, an innovative form of radiation therapy, in the fight against cancer.

We offer a unique working environment built around the particle accelerator used for therapy and research with protons and carbon ions. We have set ourselves the goal of prolonging the lives of cancer patients and improving their quality of life.

Our **Medical Physics team** is **responsible for acceptance, medical commissioning and quality assurance (QA) of all medical devices related to ion beam therapy**. We use state-of-the-art robotic systems and novel imaging procedures here.

As a **Medical Physicist in Treatment Planning**, you **play an important role in planning treatment for our patients**. Your **focus** here is on **treatment planning using protons and carbon ions**. You are also responsible for routine clinical duties such as quality assurance and dosimetry. Your responsibilities also include specification, acceptance, commissioning and QA activities for our medical software systems with a focus on Treatment Planning System (TPS). With **your expertise** in medical physics treatment planning, you **ensure that every therapy is optimally prepared**. With your deep understanding of dosimetry, radiation techniques and planning software, you make an essential contribution that makes a real difference to our patients.

Share our spirit and become part of our 'Medical Physics' - team as a

Medical Physicist in Treatment Planning (f/m/x)



EBG MedAustron



Wiener Neustadt



limited until 31.12.2026



Full-time / 40h



immediately

A job where you can make a difference:

- **Routine clinical duties:**
 - Quality assurance (dosimetric QA and in-room QA)
 - Dosimetry
 - Medical physicist at the treatment machine
 - Patient-specific QA (dosimetric and in-room equipment)
 - *Special focus:* Treatment planning with protons and Carbon ions
- **Specification, acceptance, commissioning and QA activities of the medical software systems with focus on the TPS:**
 - Specification, acceptance and commissioning of the TPS for protons and carbon ions.
 - Establishment of treatment planning guidelines and routines for protons and carbon ions
- **Participation in administration and maintenance of TPS hardware and software including generation and validation of scripts used in combination with the TPS in patient routine for protons and carbon ions.**

Skills that make you our strength:

- Academic studies (Masters degree or PhD) in Medical Physics, Physics or similar
- Initial clinical experience in Medical Physics is an advantage
- A Medical Physics certification is advantageous, but not essential
- A strong interest in particle therapy and treatment planning and ideally experience in these areas is an advantage
- Willingness to work in shifts
- Very good English skills and at least basic German knowledge
- Hands-on mentality, flexibility and team spirit
- Good presentation and communication skills in an interdisciplinary and intercultural environment



Workplace health promotion



Good transport connections



MedAustron discount card



Education and training



Parking spot



Gourmet food offer

For legal reasons, we are obliged to point out that the minimum annual gross salary for this position is € 66,703.90. Remuneration is based on a salary scale that takes into account professional experience and qualifications.

Further information on MedAustron, our benefits and what matters to us can be found [here](#). Our corporate videos offer further interesting insights.

Ready to join us as Medical Physics in Treatment Planning and make a difference in the lives of cancer patients?

Take the next step in your career and send us your application documents using our online application tool.

EBG MedAustron is committed to equal treatment and diversity. We welcome applications from all qualified people.

Apply now



