



Pioneering Minds –
Research and
Education for
Patients' Health &
Well-being



What guides us

Our maxims

Our actions are grounded in a research-based approach that takes a holistic view of the human being encompassing his or her **biological, psychological and social needs**.

This **humanistic way of seeing** guides our staff in their daily work, in cutting-edge patient care, in student education, in postgraduate training and in interdisciplinary research.

By applying and exploiting our internationally competitive research findings, we increase our impact on society and the economy in the region and far beyond.

Our vision

Graz
Medical
School

What we draw upon

Our strengths and potentials

Our staff are inspired by a **special spirit of innovation** (pioneering minds).

With MED CAMPUS and University Hospital Graz, Med Uni Graz has **optimal infrastructure for research and education** and all the conditions for cutting-edge medical care for patients.

We are an active part of a well **established environment** of interdisciplinary cooperation.



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What this means: All our actions are supported by a scientific approach and a focus on the individual.

We see a human being as a unique physical, mental and emotional totality including his or her social environment. This is the basis for and what guides our actions in our research, student education and postgraduate training with the ultimate goal of providing the best patient care.

What is a Pioneering Mind?

A pioneering mind is characterized above all by courage in the different areas of activity of Med Uni Graz. We have the courage to break new ground in research and education with an optimistic, nonconformist attitude and nevertheless to keep and improve what is good and successful.

At Med Uni Graz, pioneers are at work whose ultimate goal is to provide successful cutting-edge medical treatment and the best patient care. How do we do it? Through excellent education and translational research and innovation in which we consistently follow an interdisciplinary and multiprofessional approach.

All people at Med Uni Graz contribute to realizing this principle: doctors, researchers, instructors, students and all other staff members. They see themselves as pioneering minds.

We emphasize our entrepreneurial attitude by paying special attention to the potential commercial exploitation of our application-oriented research. We follow the widespread mechanization, quantification and algorithmization in medicine with a critical eye. The positive aspects and opportunities of digitalization are consistently integrated into holistic methods and applications based on science, generating innovative solutions in cooperation with regional and international universities, research institutions and industrial partners.

A female doctor with blonde hair, wearing a white lab coat over a blue shirt, is looking towards a male patient. The patient is lying in a hospital bed, wearing a red t-shirt, and looking back at the doctor. The background shows a hospital room with medical equipment and a white pillow.

Following the **Med Uni Graz holistic view of a human being**, we see patients' health and well-being in a broad sense. All aspects of health and well-being – prevention, diagnosis, treatment and healing of disease and palliative care for incurable disease – are embedded in a practice that is humanistic, personalized and research-based.

In this context, Med Uni Graz puts a special emphasis on a **humane and ethical use of new technologies and digital solutions** in the medical field.

By means of "digital humanism," we integrate developments in areas such as artificial intelligence, robotics and biotechnology, incorporating findings from the natural sciences, psychology, technology, the social sciences and the humanities.

What is patients' health and well-being?

Focus on the totality of the human being

Medical Science City Graz

Embedded in an optimal competence environment

Medical Science City Graz is a **site of international excellence** in university patient care, education, research, training and biomedical industrial development.

The close local, content and organizational networking of University Hospital Graz (patient care) with the Medical University of Graz and its MED CAMPUS (science) and the Center for Knowledge and Technology Transfer (ZWT) as well as the ZWT Accelerator (industry) at one site creates a competitive **location for the future according to the international model**.

As a result, Graz and with it Styria is developing into one of the leading medical centers in Europe where science and research are tightly interwoven with practical implementation.

Our guiding principle
Pooling strengths at Medical Science City Graz



MED CAMPUS Graz

Outstanding
infrastructure
for science

A university and medical campus in which everything is united:

It is a space for **creative exchange** among Med Uni Graz instructors, researchers, students and staff.

MED CAMPUS provides a space for students, instructors, researchers and staff to **develop a vision and future orientation** and is a place with high-tech infrastructure for **innovative research** as well as a place for education and training in state-of-the-art lecture halls and seminar rooms with a learning center and a library that has won numerous awards.

We impact society

Knowledge generated at Med Uni Graz has been published in top journals and benefited society in the form of concrete applications, new technologies, (medical or digital) products, services and spin-offs.

In this way, we assume social responsibility as stated in our third mission statement. **Beyond science and research, we aim to make an impact on society and the economy.**

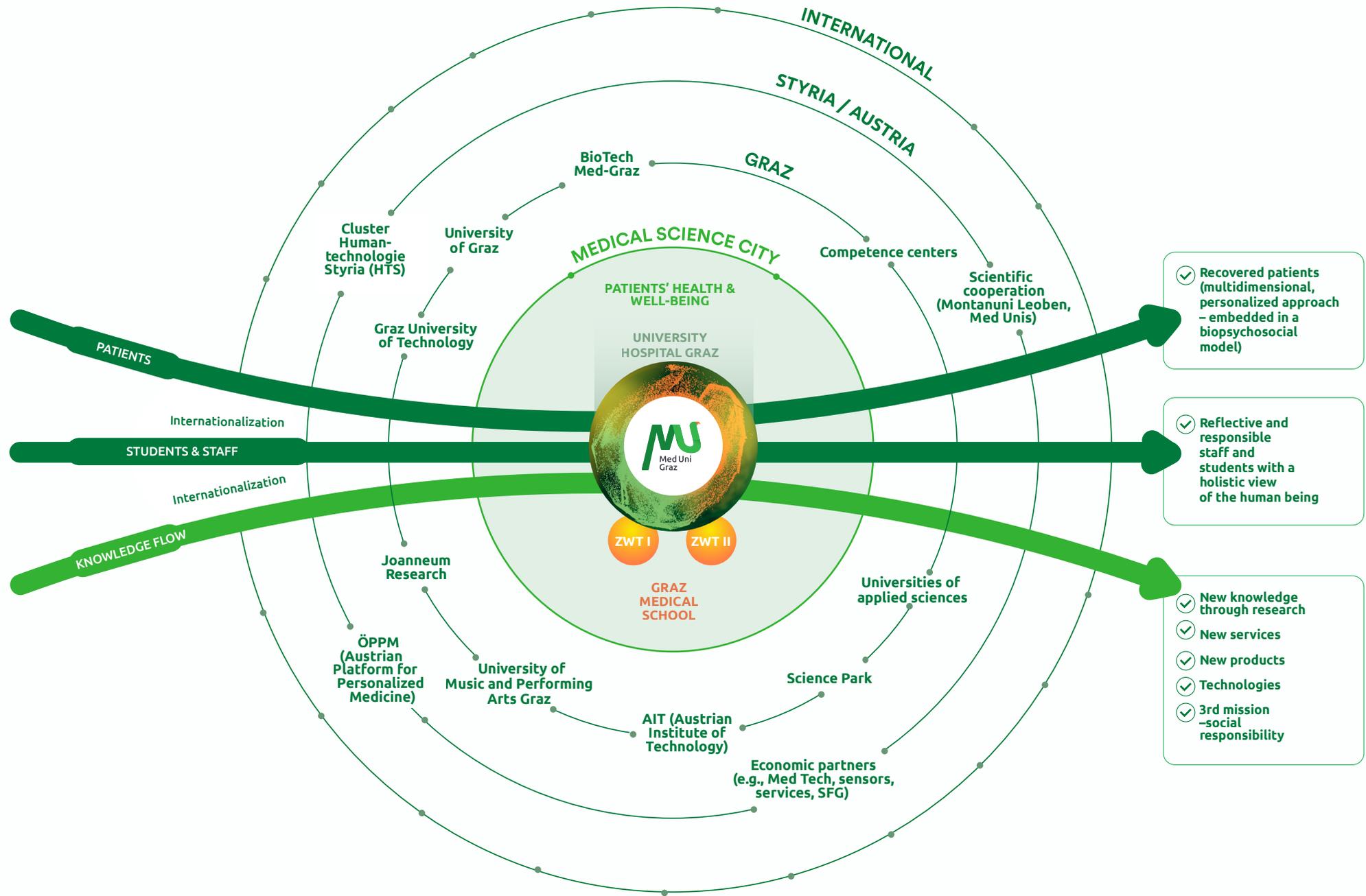
To reach this goal, we develop and promote an entrepreneurial mindset in everyone involved with Med Uni Graz and have established infrastructure for innovation in the form of the **Med Uni Graz Innovation Hub**. Incorporated into existing infrastructure, the Innovation Hub has advanced its development and is becoming the main driver of innovation for the entire university. Med Uni Graz sees itself as part of a larger whole and as the origin and engine of a **medical science cluster** in the region of Styria and beyond.

Graz Medical School

Our vision is to be "Graz Medical School."

This encompasses student education, interdisciplinary education and training, medical research and cutting-edge medical care for patients.

"Graz Medical School" focuses on **human-centered and holistic patient care** and makes an impact on society and the economy in the city of Graz, the region of Styria, Austria and internationally.



✓ Recovered patients (multidimensional, personalized approach – embedded in a biopsychosocial model)

✓ Reflective and responsible staff and students with a holistic view of the human being

- ✓ New knowledge through research
- ✓ New services
- ✓ New products
- ✓ Technologies
- ✓ 3rd mission –social responsibility

Located in Graz and the region of Styria

Embedded in an established
environment of excellent
cooperation

Med Uni Graz is embedded in an environment **of established and successful cooperation** with all universities and with research institutions and industrial partners located in Graz, throughout Styria and far beyond.





Globally networked

Cooperation with excellent international partners

Top-level research requires transnational **exchange and cooperation**:

Top-level research requires transnational exchange and cooperation. Our researchers are partners in a **global network** of committed scientists.

Our students gain international experience and generate valuable knowledge. Scientists and students from around the world seek us out as a host institution

International networking of research projects at Med Uni Graz – illustrated by publications¹ in cooperation with international partners.

¹ Publikationen (full papers und reviews) der Jahre 2016-2020 im Web of Science. Illustration mit flowmap.blue erstellt

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