

THERAPY. RESEARCH. HOPE.

MedAustron 🎴

WHO we are

A centre for ion therapy for cancer treatment and for research.

Our facility is unique in Austria and worldwide, there are only five comparable centres.

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TUMOR THERAPY







Zertifiziertes QM-System MCC ISO 13485

TUMOR THERAPY





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Zertifiziertes QM-System MCC ISO 13485

RADIATION THERAPY







QM-System

ION BEAM THERAPY



Photons:

"Conventional" Radiation Therapy **Protons, Carbon Ions:** Ion Beam Therapy

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Zertifiziertes QM-System MCC

ISO 13485

OUR FACILITY

Irradiation Rooms

Three rooms for patient treatment

Research

Separate irradiation room only for scientific use

Ion Sources

and linear accelerator

Synchrotron

Circular accelerator





ION SOURCES

Origin of the particle beam

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PANTECHNIK

EX-Zone 2 beim Casflaschentausch

ION SOURCES

Origin of the particle beam

PANTECHNIK





LINEAR ACCELERATOR

First step of acceleration



PATIENT POSITIONING in the millimeter domain

ROOMS & MODALITIES IN FULL OPERATION







INDICATIONS 2017



Mainly "established" indications, suitable for horizontal beam line

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INDICATIONS 2020









