



INFORMATION FOR PROVIDERS

Proton Beam Therapy

TO REFER A PATIENT

For information or to refer a patient, please call the Referring Physician Office:

Minnesota: 800-533-1564

Arizona: 866-629-6362

mayoclinic.org/medical-professionals

To reach our proton beam therapy coordinator, call:

Minnesota: 507-284-9409

Arizona: 480-342-3971

VISIT OUR WEBSITE

For more information about the program, visit:

mayoclinic.org/proton-beam-therapy.

Mayo Clinic Proton Beam Therapy Program

Mayo Clinic, a National Institutes of Health-designated comprehensive Cancer Center with a multisite presence, offers resources that can complement your expertise. Cancer patients benefit from the most advanced form of proton beam therapy in the United States at Mayo Clinic's radiation therapy facilities in Minnesota and Arizona.

Proton Beam Therapy Program

- Helps patients survive their cancers with potentially fewer severe side effects and complications — especially important for children with cancer
- Precisely targets protons to tumors while sparing more healthy tissue and organs
- Features pencil beam scanning proton beams allowing intensity modulation
- Is designed to treat tumors located next to sensitive critical organs
- Can be used for some patients who were previously treated with radiation therapy
- Is expected to serve 2,400 cancer patients annually by 2020

Types of cancer that benefit most from proton beam treatment include:

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|---------------------------|-------------------------------|
| • Benign tumors | • Lymphoma |
| • Brain tumors | • Orbital tumors |
| • Breast cancer | • Pancreas cancer |
| • Esophageal cancer | • Pediatric tumors |
| • Gastrointestinal cancer | • Prostate cancer |
| • Gynecological cancer | • Re-treatment |
| • Head and neck tumors | • Sarcoma |
| • Liver cancer | • Spine and skull base tumors |
| • Lung cancer | |



ADVANCING THE SCIENCE

Mayo Clinic is committed to researching and investing in the most effective technology and treatment options for its patients. Our proton beam therapy patients will be part of a prospective patient registry. Analysis of clinical outcomes will help us determine which patients gain the most from this treatment, and we will incorporate findings into new care models.

ONLINE SERVICES FOR REFERRING PROVIDERS

Referring physician partners are valued at Mayo Clinic. Online Services for Referring Physicians allow you to see your patients' Mayo Clinic medical records the same time we do. Please inquire about this complimentary service by calling 855-515-1308 or visiting mayoclinic.org/medical-professionals

A patient experience coordinator at each location works closely with our Concierge Services to help patients and families arrange their lives to accommodate treatment, including housing, transportation, group dinners and other activities.

INSURANCE

We will provide a comprehensive evaluation of each patient's cancer to determine if proton beam therapy is appropriate. We will work with the patient and insurance carrier including any appeals process and, if necessary, will consult about other radiation therapy options.

Mayo Clinic Proton Beam Therapy Program Leadership



Robert Foote, M.D.

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Minnesota



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