

International: Clinical Indications

Contact and Process Summary:

When a patient and physician have determined the suitability of proton therapy for an individual patient and or would like to evaluate or discuss a particular case, the patient or referring MD will contact our clinical intake department with basic information regarding the case. Depending on the particular needs of the referring physician the case summary and related medical records can be sent for review or a phone consultation with an expert proton physician can be easily arranged.

Referral Indications:

It is expected that clinical indications will increase significantly over the coming years. Hence, the following list will continuously be adjusted. The following is an attempt to capture approx. 80 – 90% of likely referrals. Individual referrals beyond the list will be considered separately. The following referral groups are anticipated:

1. “Established” proton indications: All pediatric solid tumors, adult CNS/brain tumors, skull base tumors (both from intracranial as well as head and neck locations), paraspinal tumors of various histologies, soft tissue-, chondrogenic- and osteogenic- sarcomas, (incl. but not limited to chordomas, chondrosarcomas, incl. rhabdomyosarcomas and Ewing’s-sarcomas)
2. Re-irradiation after failed conventional therapy. The majority of clinicians agree that re-irradiation is a major indication for proton therapy. However, patients with prior irradiation are presently excluded from participation in specific clinical protocols. Rather, they constitute a cohort of patients to be studied within the framework of a re-irradiation protocol. CDH Proton Center has opened the re-irradiation protocol presently open for accrual at University of Pennsylvania at our center.
3. Self-referrals: Self-referred patients constitute a significant patient cohort with indications suitable in principle for proton therapy but frequently outside ongoing clinical programs. CDH Proton Center has the capacity to treat those patients.

TO REFER A PATIENT:

Email: protonintake@cadencehealth.org

Call: 1-630-821- 6472

