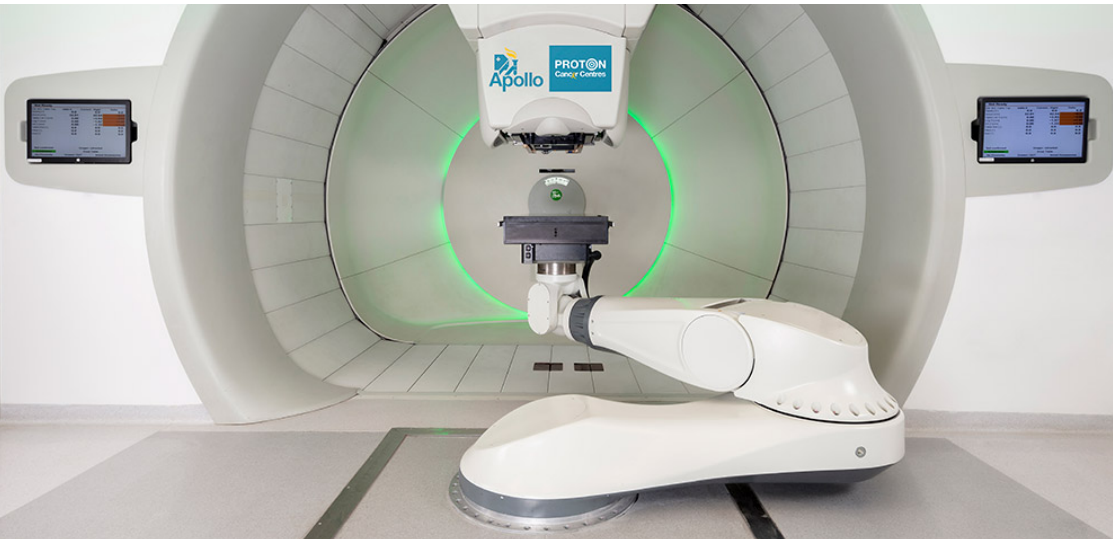


PENCIL BEAM PROTON THERAPY



The Most Advanced Cancer Centre and the First Proton Therapy Centre in South Asia & The Middle East



Targets tumours and cancer cells with precision and minimal exit dose



Increases the long term, progression-free survival rates for certain types of tumours



Fewer treatment related short and long term side effects for some tumours



Improves quality of life during and after treatment



It is especially beneficial to children, who are vulnerable to negative effects of radiation



Delivering less radiation to healthy tissues and critical organs

APPLICATIONS OF PROTON THERAPY ACROSS VARIOUS TYPES OF CANCER

● Head & Neck, Eye orbit

- Paranasal Sinus
- Salivary Glands Carcinomas
- Nasopharynx
- Recurrent Chordomas

● Central Nervous System

- Low and High Grade Gliomas
- Recurrent Meningiomas, Craniopharyngiomas
- Medulloblastoma, Pituitary Adenomas

● Gastrointestinal Malignancies

- Oesophageal Carcinomas
- Recurrent Rectal Cancer
- Pancreatic Cancer
- Hepatocellular Carcinomas
- Gynecologic Carcinomas
- Locally Advanced Cervix Carcinomas

● Thorax

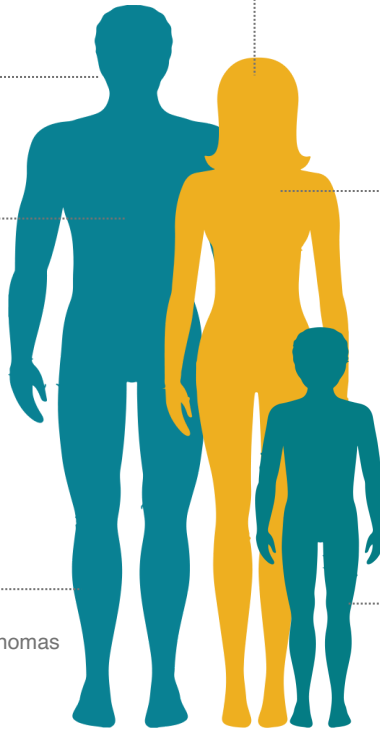
- Lung Carcinomas
- Breast Cancer
- Early Stage - Medically inoperable Paraspinal Tumors

● Pelvis

- Early Stages Prostate Carcinomas
- Locally Advanced Prostate
- Pelvic Sarcomas
- Ewing's Sarcomas
- Retroperitoneal Sarcomas
- Emerging cases

● Pediatric

- Pediatric Malignancies
- Pediatric Gliomas



73389 92222 / 044-2454 8888

apcc@apollohospitals.com

proton.apollohospitals.com

Apollo Proton Cancer Centre, Taramani, Chennai, India