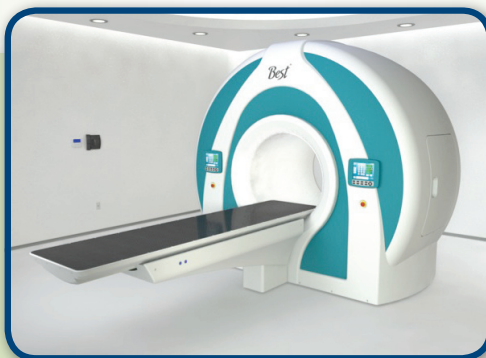


Introducing...Exciting NEW products under development from Best[®] Theratronics!

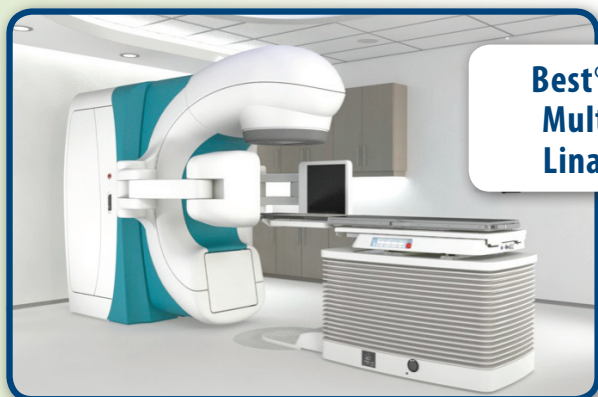
Best[®] Serial Tomotherapy System

- Rotational IMRT treatment delivery with integrated shielding
- Smooth and continuous treatment enables precise delivery of radiation at high doses, while reducing treatment times
- Image-guided to allow for adaptive treatment



Best[®] E-Beam[™] Robotic IORT Linac System

- Mobile intraoperative radiation therapy for use in operating rooms
- Targets residual cancer cells during surgery, reducing the need for radiotherapy or chemotherapy at a later date in most cases



Best[®] X-Beam[™] Multi-Energy Linac System



Best[®] X-Beam[™] Robotic Radiosurgery System

- Non-invasive treatment option for complex tumors, targeting cancerous cells and sparing healthy tissue and organs
- Flexible treatment angles available without moving the patient
- Targets all tumors, anywhere in the body



* All products shown are pending regulatory approval and not available for sale currently.

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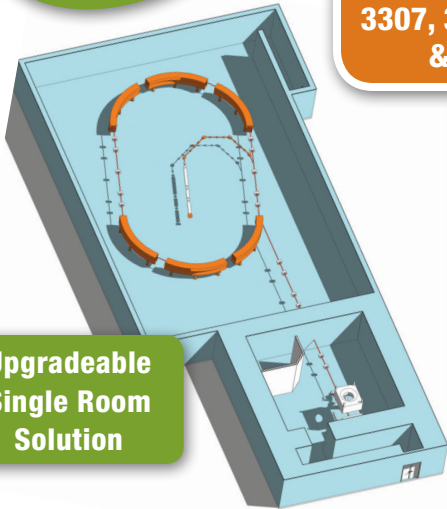


Best[®] Particle Therapy

Visit TeamBest booths at ASTRO
3007, 3207,
3307, 3117, 3217
& 3317

Accelerator Comparison Table

	Energy Maximum (MeV)	Avg. Current Delivered (nA)	Charge Accelerated (nC/s)	Maximum Credible Incidence (MCI)	
				Risk Ratio MCI/Delivered	Shielding (50 mSv/yr) Concrete @10.00 meters
Protons (206 MeV)					
Isochronous Cyclotron (NC)	230	2	1250	625	2.89
Isochronous Cyclotron (SC)	250	2	313	156	2.44
Synchro Cyclotron (SC)	250	2	1	0.50	0.54
Slow Cycling Synchrotron	250	2	20	10	1.53
Best ion Rapid Cycling Medical Synchrotron (iRCMS)	1200	2	0.133	0.067	0.13



Upgradeable Single Room Solution

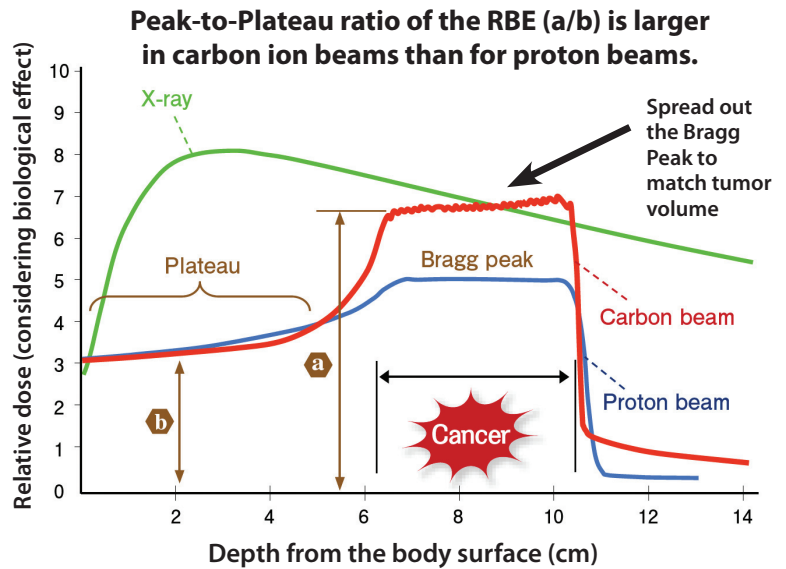
Best Particle Therapy is developing a Proton-to-Carbon therapy system to deliver energetic particle beams of protons and carbon ions, achieving a high level of precision to treat deep-seated as well as radiation-resistant tumors.

The Best[®] ion Rapid Cycling Medical Synchrotron (iRCMS) is planned to have:

- A unique combination of advanced spot scanning with rapid energy modulation
- Elimination of neutron contamination associated with patient specific hardware
- Intrinsically small beams facilitating beam delivery with precision
- Small beam sizes – small magnets, light gantries – smaller footprint
- Highly efficient single turn extraction
- Efficient extraction – less shielding
- Flexibility – protons and/or carbon, future beam delivery modalities

All products shown are pending regulatory approval and not available for sale currently.

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Graph courtesy of Hirohiko Tsujii et al., Radiological Sciences, 50(7), 4, 2007

