

# Best<sup>TM</sup> Cyclotron Systems

Best Cyclotron Systems offers a large family of cyclotron designs with a broad energy range from 1 MeV to 150 MeV that can be configured and optimized for different applications.



TEAMBEST GLOBAL



www.teambest.com



**COMING SOON!**

Best Proton Therapy Cyclotron up to 150 MeV dedicated for proton therapy with two beam lines and two treatment rooms (Patent Pending)

NEW Best Cyclotrons	1-3 MeV	Deuterons for materials analysis (Patent Pending)
	70-150 MeV	For Proton Therapy (Patent Pending)
	3-90 MeV	High current proton beams for neutron production and delivery (Patent Pending)
Best 15p Cyclotron	15 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
Best 20u/25p Cyclotrons	20, 25-15 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
Best 30u/35p Cyclotrons	30, 35-15 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
Best 70p Cyclotron	70-35 MeV	Proton only, capable of high current up to 1000 Micro Amps, for medical radioisotopes
Best 150p Cyclotron	From 70 MeV up to 150 MeV (non-variable)	For all Medical Treatments including Benign and Malignant Tumors for Neurological, Eye, Head/Neck, Pediatric, Lung Cancers, Vascular/Cardiac/Stenosis /Ablation, etc. (Patent Pending)

**First Century of Contributions of TeamBest Global in Healthcare Worldwide**  
A book to be published and distributed free of cost at the 2021 ASTRO Annual Meeting!

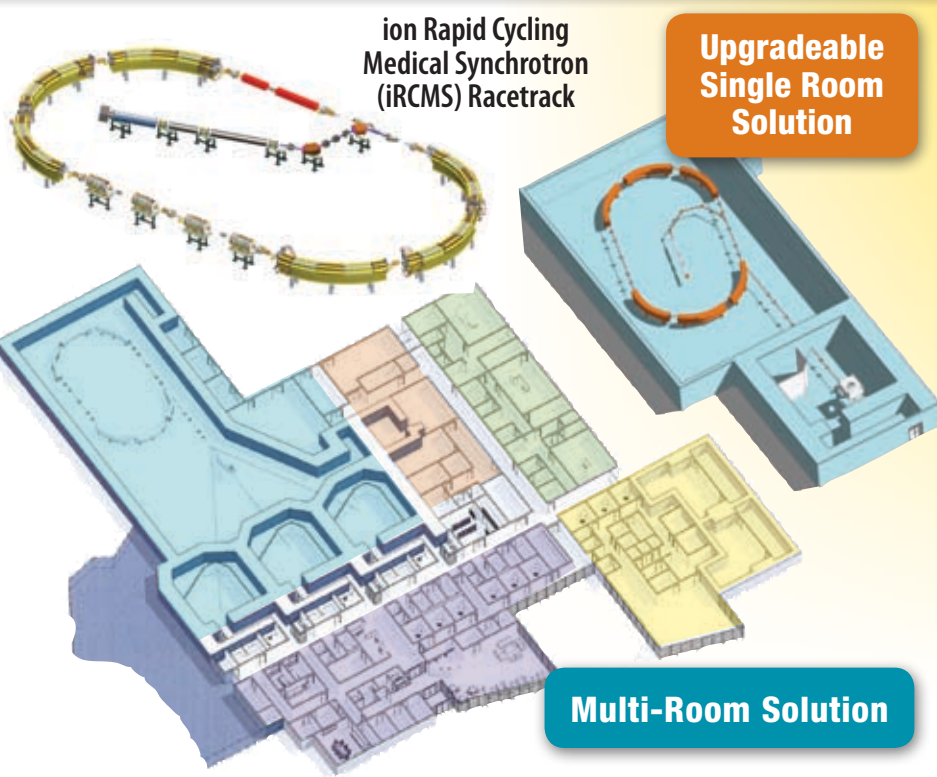
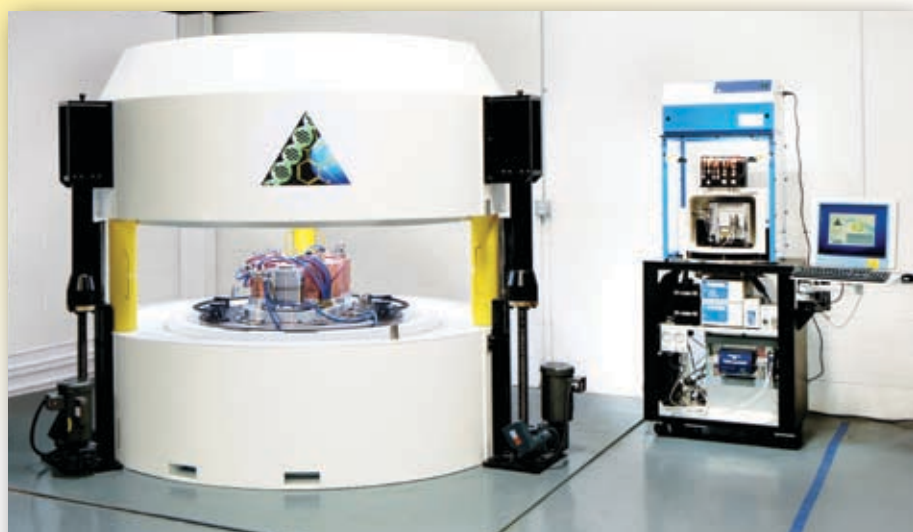
## Best<sup>TM</sup> ABT Molecular Imaging

## Best<sup>TM</sup> Particle Therapy

The BG-75 Best 7.5 MeV Cyclotron for in-house production of <sup>18</sup>F-FDG and other biomarkers

400 MeV ion Rapid Cycling Medical Synchrotron (iRCMS) for Proton-to-Carbon Heavy Ion Therapy

- Push button graphic interface
- Kit based chemistry
- Single or batch dose production
- Final dose delivery to syringe or vial (option)
- Automated quality control testing
- Integrated cyclotron and chemistry self-shielding
- Complete production lab in a 5 x 5 meter area



Upgradeable Single Room Solution

Multi-Room Solution

www.bestcyclotron.com • www.bestabt.com • www.bestproton.com  
BCS tel: 604 681 3327 • Best ABT tel: 865 982 0098 • BPT tel: 703 451 2378

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\* Certain products shown are not available for sale currently.