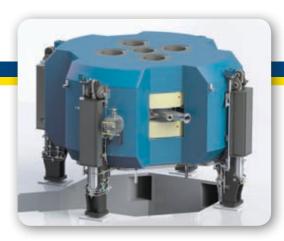
## Best Cyclotron Systems

## **NEW!** Best Model B35adp Alpha/Deuteron/ Proton Cyclotron for Medical Radioisotope Production and Other Applications

- Proton Particle Beam: 30 MeV Energy, 500 µA Beam Current
- Deuteron Particle Beam: 15 MeV Energy, 250 µA Beam Current
- Alpha Particle Beam: 35 MeV Energy, 100 µA Beam Current



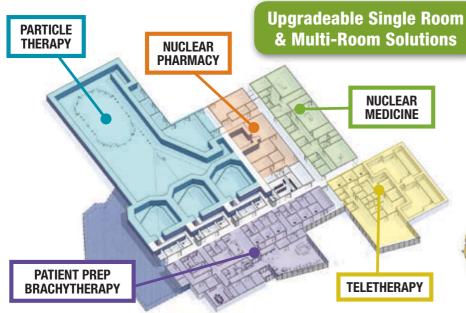
## **NEW!** Best Model 150p Cyclotron for Proton Therapy (Patent Pending)

- From 70 MeV up to 150 MeV Non-Variable Energy
- Dedicated for Proton Therapy with two beam lines & two treatment rooms
- For all Medical Treatments including: Benign & Malignant Tumors for Neurological, Eye, Head/Neck, Pediatric, Lung Cancers, Vascular/Cardiac/Stenosis/Ablation, etc.



Best Particle Therapy 400 MeV ion Rapid Cycling Medical Synchrotron (iRCMS) for Proton-to-Carbon, Variable Energy Heavy Ion Therapy, with or without Gantries — Upgradeable Single and Multi-Room Solutions





- 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 heavy ion beam therapy (protons and/or carbon), beam delivery modalities



**BEST RADIATION THERAPY & DIAGNOSTIC CENTER** 

ion Rapid Cycling Medical Synchrotron (iRCMS) Racetrack

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