

# Best™ Integrated Brachytherapy Solutions

TEAMBEST GLOBAL®

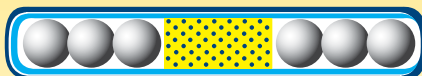


You don't go to a shoe store and cut your feet to fit the shoes they have in stock...then why compromise when it comes to improving the clinical outcome for your patients?

Best Iodine-125 Seed



Best Palladium-103 Seed



Best Fiducial Markers

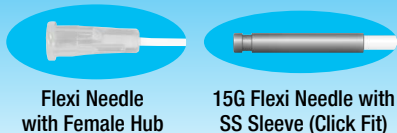


Best Medical is the only company that makes custom seeds and strands to your exact specifications — shipped within 24 hours, 7 days a week, sterile & non-sterile!

Best™ Localization Needles with I-125 Seeds



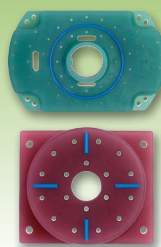
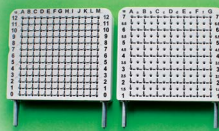
Best Flexi Needles



15G Flexi Needle 16G Flexi Needle 17G Flexi Needle



Best™ Templates



Best™ Sonalis™ Ultrasound Imaging System



Best™ HDR Remote Afterloader

Best™ Universal Chair/Table



Best™ Stepper/Stabilizer



Best™ Treatment Planning System



Best™ Esophageal Brachytherapy Applicator



Best™ Breast Double-Balloon Brachytherapy Applicator

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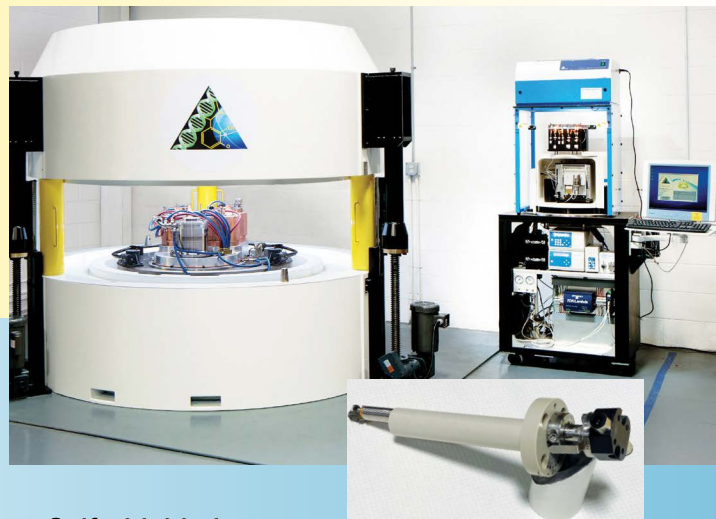
AFRICA | ASIA | EUROPE | LATIN AMERICA | MIDDLE EAST | NORTH AMERICA

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

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## **NEW!** Best Model 200 Sub-Compact Self-Shielded Cyclotron with Optional Second Chemistry Module and Novel Target

- Low energy compact system, can be placed next to PET/CT
- Easy to operate push-button graphic interface
- Automated quality control testing
- Ideal for Nuclear Cardiology/Oncology and other applications
- Capable of producing:  $^{18}\text{F}$ FDG,  $\text{Na}^{18}\text{F}$ ,  $^{18}\text{F}$ -MISO,  $^{18}\text{F}$ FLT,  $^{18}\text{F}$ -Choline,  $^{18}\text{F}$ -DOPA,  $^{18}\text{F}$ -PSMA,  $^{11}\text{C}$ ,  $^{13}\text{N}$  and  $^{68}\text{Ga}$



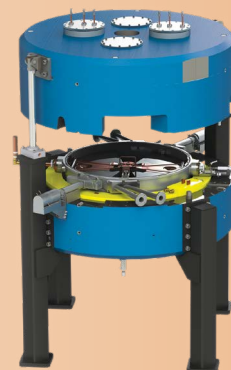
## **NEW!** Best Model B3d Sub-Compact Low Energy Deuteron/Proton Cyclotron

- Accelerated Deuteron Particle: 1 to 3 MeV Energy
- Accelerated Proton Particle: 1 to 6 MeV Energy
- Maximum Beam Current of 2  $\mu\text{A}$

- Self-shielded system
- Small footprint (less than 5 m x 5 m)

## **NEW!** Best 6–15 MeV Compact High Current/Variable Energy Proton Cyclotron

- 1–1000  $\mu\text{A}$  extracted beam current
- Capable of producing the following isotopes:  $^{18}\text{F}$ ,  $^{68}\text{Ga}$ ,  $^{89}\text{Zr}$ ,  $^{99\text{m}}\text{Tc}$ ,  $^{11}\text{C}$ ,  $^{13}\text{N}$ ,  $^{15}\text{O}$ ,  $^{64}\text{Cu}$ ,  $^{67}\text{Ga}$ ,  $^{111}\text{In}$ ,  $^{124}\text{I}$ ,  $^{225}\text{Ac}$  and  $^{103}\text{Pd}$
- Up to  $5 \times 10^{13}$  neutrons per second from external target
- 21 stripping foils at each stripping port for 2 minute rapid change



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

- Proton Particle Beam: 1000  $\mu\text{A}$  Beam Current up to 35 MeV Energy
- Deuteron Particle Beam: 500  $\mu\text{A}$  Beam Current up to 15 MeV Energy
- Alpha Particle Beam: 200  $\mu\text{A}$  Beam Current up to 35 MeV Energy



\*Some of the products shown are under development and not available for sale currently.

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