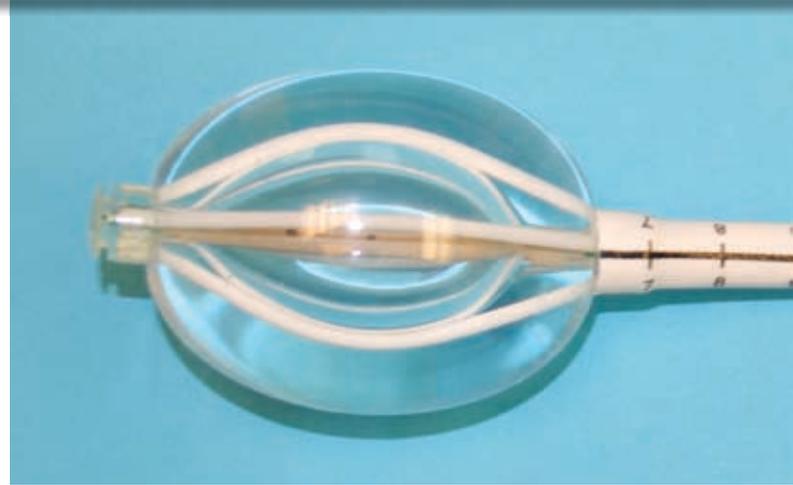


# Best<sup>®</sup> medical international

## Best<sup>®</sup> Total Solutions<sup>™</sup> for Breast Cancer Diagnosis & Treatment



Best Medical International, Inc. 7643 Fullerton Road, Springfield, VA 22153 USA  
phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)

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



© 2015 Best Medical International, Inc.

# Best® Localization Needles



- Best localization needles are available in 5, 7, 10 and 15 cm lengths
- Available in various ranges of seed activities with a shelf life of 90 days
- Needles are supplied sterile and are individually packaged and shielded

*Best*® medical international

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



# Best® Sonalis™ Ultrasound Imaging System

The Best® Sonalis™ Ultrasound Imaging System provides superior visualization of HDR, LDR, RF or Cryosurgical procedures.

- Totally sealed, self-healing antimicrobial keyboard with SensoFoil® Technology
- High resolution breast probe provides for needle aspiration, marker insertion and HDR applicator placement
- Longitudinal array on rectal probe provides for 140 mm length of view
- Simultaneous imaging of transverse and sagittal planes
- PC Based System provides a platform for future upgrades and application-specific modules



**Best**® *medical international*

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



# Best® Fiducial Markers

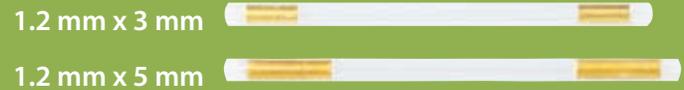


## Best® Radiopaque Gold Marker Strands

### 1 cm spaced (center to center)



### 2 cm spaced (center to center)



### Stranded single markers



Custom strands and loose markers are also available!

*All strands pictured have been enlarged from actual size for ease of viewing.*

**We ship within  
24 Hours, 7 Days a Week  
Sterile and Non-Sterile  
Anywhere in the World!**



**Best® medical international**

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



# Best® BATCAM™ Multiprobe IGRT

BATCAM™ uses the latest compact ultrasound technology to provide increased sensitivity and resolution which yields more clinical information and expanded applications. Plus, it provides the ability to orient the probe in any rotation or translation position.

- Imports treatment plans from all major treatment planning systems
- Enhanced positioning precision using triangulated positioning techniques
- ImageSync™ Interactive Alignment provides improved visualization
- Position verification with image capture ensures accuracy
- User-friendly software components featuring a touch-screen interface



*Best*® *medical international*

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



# Best® HDR Afterloader

Best® HDR Afterloader\* provides 18 channels for dose delivery with safety designs such as positive lock and verification for the transfer tubes, automatic check cable to verify the connections of all catheters and applicators, and radiation monitoring.

- Available with Cobalt-60 or Iridium-192 sources. Also, Ytterbium-169 source will be available soon!
- Battery back-up in case of power failure and automated wire recovery
- Source wire tracking using sensors and encoders
- Treatment data maintained in case of failure and treatment resumed after fix
- Quick source replacement process thereby reducing down time
- Automatic and manual wire retract in case of emergency



\* Pending regulatory approval for sale in USA and other countries.

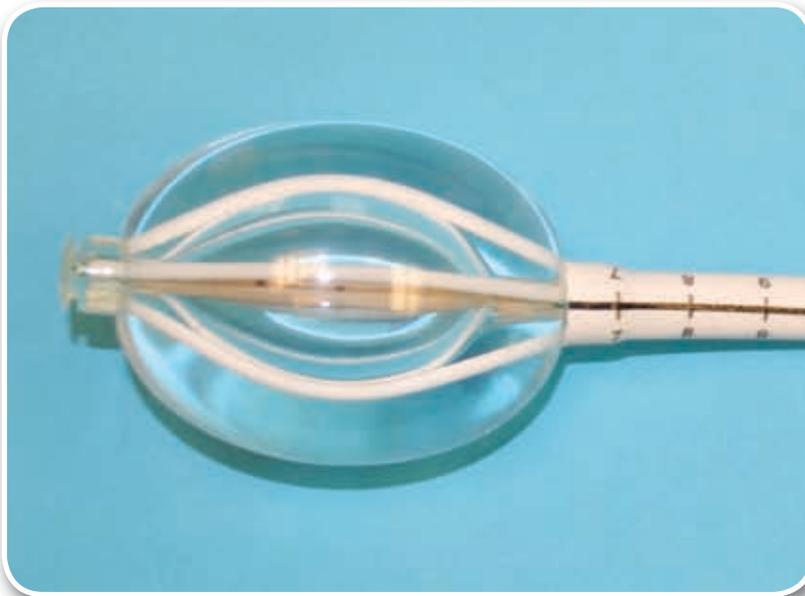
**Best® medical international**

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)

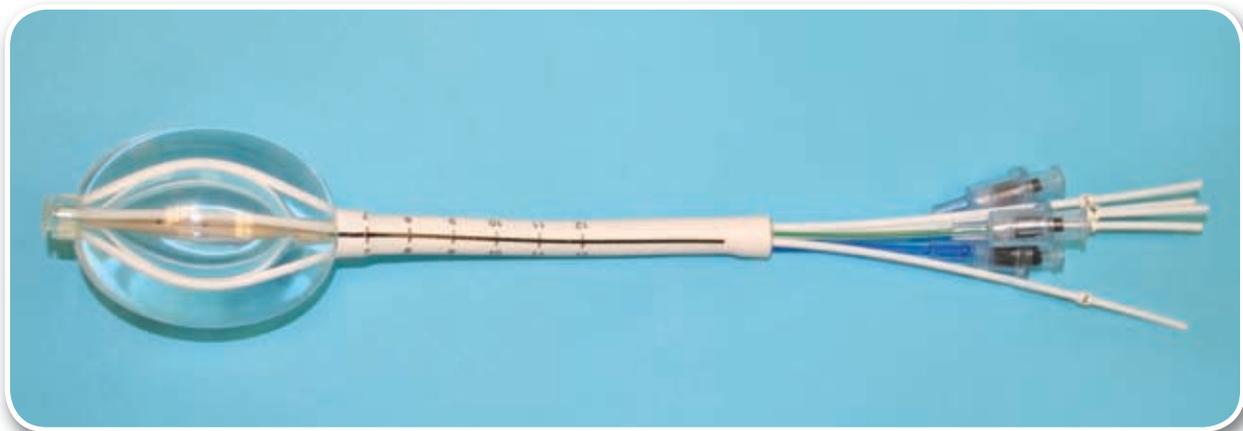


# Best<sup>®</sup> Double-Balloon Breast Brachytherapy Applicator

The Best Double-Balloon Breast Brachytherapy Applicator utilizes an outer balloon to expand within and shape the resection cavity, and an inner balloon which expands independently of the outer balloon. This allows physicians to position 4 treatment catheters within the outer balloon, optimizing both dose conformality and homogeneity.



- Improved dose distribution and conformality
- Less dose to critical organs such as skin, lung, heart, chest wall, etc.
- Convenient to use
- US FDA 510(k) registered



*Best<sup>®</sup> medical international*

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



# Best® Treatment Planning System (TPS)

Best® TPS is the planning system of choice for enhanced patient outcomes.

- Can be used for treatment planning with the breast balloon applicator
- Dual Activity Module creates treatment plans using multiple activity sources
- Slice Shifter™ provides ability to correct image slice positioning errors
- Concurrent 2D & 3D Visualization allows instant visualization of seed placement, dose distribution & anatomical structures
- Pattern Load Feature – User-definable seed patterns can be used to initiate new plans



*Best*® *medical international*

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



# Best<sup>®</sup> Universal Chair

- Electronic
  - Variable height control as well as back/foot support
  - Horizontal tilt 12 degrees – head or foot
- 4-Function hand-held pendant (control)
- Removable stainless steel IV pole
- Padded variable height intravenous arm rest
- Stainless steel bilateral cushioned knee supports



*Best<sup>®</sup> medical international*

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



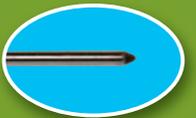
# Best® Brachytherapy Kit



5 Implant Needles



5 Stylets with Hubs



5 Friction Cuffs



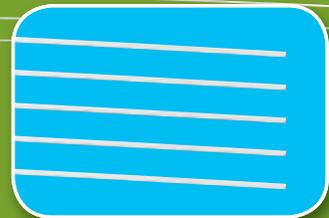
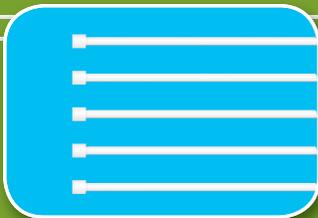
5 Half Moon Buttons\*



5 Red Caps



5 Single Leader Catheters\*\*



\* Half Moon Buttons are available in radiopaque (pictured) or clear nylon.

\*\* Catheter tubes are available in 4 colors (purple, green, clear or blue) with either radiopaque or clear nylon buttons.

**Best**® medical international

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



# Best® Flexi Needles



Stainless Steel or Tungsten Obturator



Flexi Needle with Female Hub



15G Flexi Needle



16G Flexi Needle



17G Flexi Needle



Flexi Needle Tray

**Best**® medical international

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)



# Best® Iodine-125 & Palladium-103 Seeds

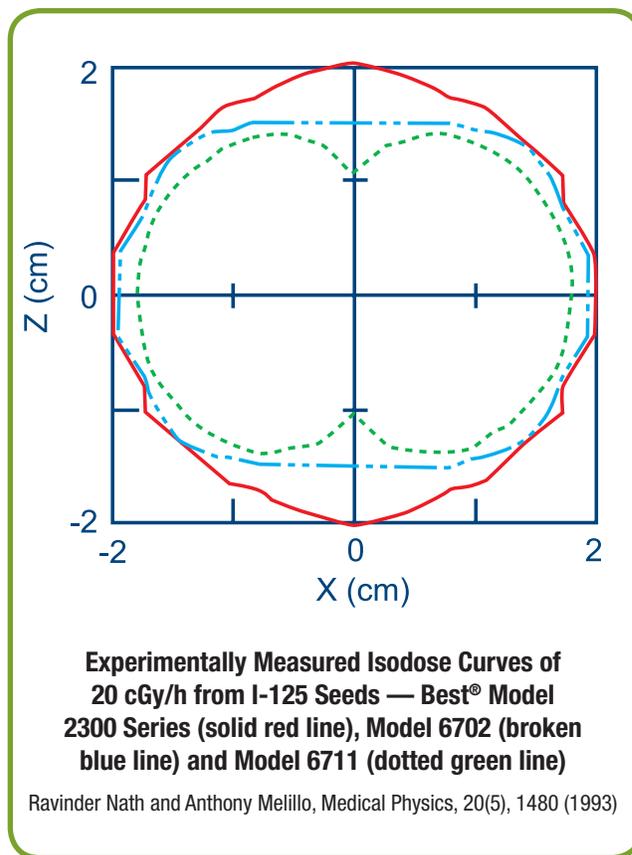


Best® Iodine-125 Seed



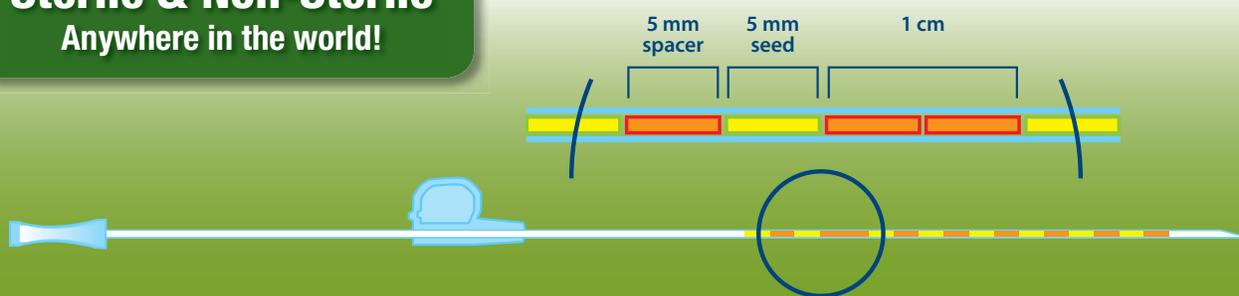
Best® Palladium-103 Seed

- We manufacture both I-125 and Pd-103 seeds in the U.S. and supply directly to hospitals
- Best Medical is the only company that makes custom seeds and strands to your exact specifications — any source, any configuration, any time!
- Best® seeds have the best visualization in ultrasound, fluoro, X-ray, CT and MRI, facilitating real-time dosimetry
- We help set up new programs with licensing, procurement of necessary equipment, proctoring, reimbursement consulting, patient education and marketing



**24 hours**

We ship your order  
within 24 hours, 7 days a week  
**Sterile & Non-Sterile**  
Anywhere in the world!



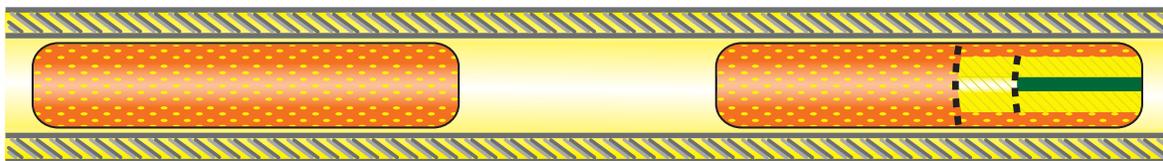
Best® medical international

phone 703 451 2378 800 336 4970 www.bestmedical.com www.teambest.com



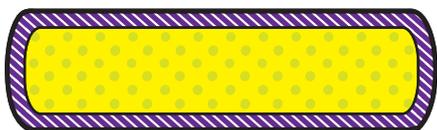
# Best® Iridium-192 & Gold-198 Seeds

## Best® Iridium-192 Seeds in Nylon Ribbon



- Seeds are 3.0 mm in length and 0.5 mm in diameter
- 0.37 MeV (average) Gamma Emission Energy
- Half-life of 74.3 days
- HVL (50% attenuation) about 3 mm Lead
- Specific Gamma ray constant 4.6 R cm<sup>2</sup>/mCi/hr
- Custom spacing available

## Best® Gold-198 Seed



- Seeds are 2.5 mm in length and 0.8 mm in diameter
- 420 keV (average) Gamma Emission Energy
- Metallic Gold pellet encapsulated in Platinum
- Half-life of 2.7 days
- HVL (50% attenuation) about 4 mm Lead
- Specific Gamma ray constant 2.35 R cm<sup>2</sup>/mCi/hr
- Custom activities available

- Best Medical is the ONLY supplier of LDR Iridium-192 and Gold-198 seeds
- We are the first and only provider of Iridium-192 in nylon ribbons in a wide range of activities
- We are the first and only one to provide custom service for Gold-198 permanent implants, as well as a wide range of activities
- We are the first and only company that will call customers the morning after shipping to inform them of mode of transportation and expected arrival time!

*Best*® medical international

phone 703 451 2378 800 336 4970 [www.bestmedical.com](http://www.bestmedical.com) [www.teambest.com](http://www.teambest.com)

