Which of the following companies is still the most reliable and trusted source of Iodine-125 and Palladium-103 seeds for prostate brachytherapy?

Best Medical International
- Coloplast
- Cytogen
- DraxImage
- Imagyn Medical
- Implant Sciences
- International Isotope
- Isotope Products Laboratory
- Mallinckrodt
- Med-Tec
- Mentor
- Mills Pharmaceutical
- NASI
- PSA
- Source Tech
- Syncor
- UroCor
- UroMed

Do You Know? Best Medical is the only supplier of Iridium-192 in nylon ribbons and Gold-198 seeds!

Only Best Medical International!
- We manufacture both I-125 and Pd-103 seeds in the U.S. and supply directly to hospitals
- 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

Shipped within 24 HOURS Sterile or Non-Sterile Anywhere in the World!

Experimentally Measured Isodose Curves of 20 cGy/h from I-125 Seeds, Best® Model 2300 Series (solid red line), Model 6702 (broken blue line) and Model 6711 (dotted green line)

Why Medical Physicists, Radiation Oncologists and Urologists Prefer Best®

Go for the Best® for your patients!

“Best® Model 2301 is the most isotropic of all the I-125 sources currently available. The source is a double encapsulated source.”

“Best® Model 2301 characteristic x-rays have no significant effect on the photon spectrum and the source emits an essentially pure I-125 decay scheme spectrum.”

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

“We are your best the I-125 sources currently is the most isotropic of all available. The source is a photon spectrum and the source emits an double encapsulated “Best” source.”

“A unique aspect of the Best® seed is its 5 mm length. Best also provides 5 mm laser-cut spacers, which do not have flared edges. With the Best® seed/spacer combination, we can be more confident of accurate seed placement.”

“Best® Model 2301 seeds are of superior design as they show up more distinctly in transverse ultrasound and fluoroscopic images.”

“Delivery of the specific S2 for any given date, delivered on the date requested prior to the procedure. Extremely high level of flexibility, e.g. seed date changes, activity changes, etc. Prompt, courteous customer service, and low price.”

1 Communication from Khai Lai, Kreitton Oncology Services Shoreline, Washington - Dated March 8, 2001
3 Communication from J. Limmer, UW Cancer Center Wausau Hospital, Wausau, Wisconsin - Dated December 14, 2000
4 Jeff Limmer, Medical Physicist
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 cm²/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 cm²/mCi/hr
- Custom activities available

Best Medical is the ONLY supplier of LDR Iridium-192 and Gold-198 seeds in the world

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® Radiopaque Gold Marker Strands

<table>
<thead>
<tr>
<th>1 cm spaced (center to center)</th>
<th>2 cm spaced (center to center)</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.8 mm x 3 mm</td>
<td>0.8 mm x 3 mm</td>
</tr>
<tr>
<td>0.8 mm x 5 mm</td>
<td>0.8 mm x 5 mm</td>
</tr>
<tr>
<td>0.8 mm x 7 mm</td>
<td>0.8 mm x 7 mm</td>
</tr>
<tr>
<td>1 mm x 3 mm</td>
<td>1 mm x 3 mm</td>
</tr>
<tr>
<td>1 mm x 5 mm</td>
<td>1 mm x 5 mm</td>
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<tr>
<td>1 mm x 7 mm</td>
<td>1 mm x 7 mm</td>
</tr>
<tr>
<td>1.2 mm x 3 mm</td>
<td>1.2 mm x 3 mm</td>
</tr>
<tr>
<td>1.2 mm x 5 mm</td>
<td>1.2 mm x 5 mm</td>
</tr>
</tbody>
</table>

**Stranded single markers**

- 0.8 mm x 5 mm
- 1 mm x 5 mm

**Custom strands and loose markers are also available!**

All strands pictured have been enlarged 175% from actual size for ease of viewing.
Best® Brachytherapy Needles

- Prostate Stabilization Needle
- Best® Applicator Needle
- Best® Applicator Needle
- Prostate Square Hub Needle
- Prostate Round Hub Needle
- Sharp End Template Needle
- Closed End Template Needle
- Open End Needle with Funnel
- Open End Template Needle
- 17G 30° Implant Needle
- 17G 45° Implant Needle
- 17G 60° Implant Needle
Best® Flexi Needles

- Tungsten Rod
- Flexi Needle with Female Hub
- 15G Flexi Needle with Stainless Steel Sleeve
- 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  www.teambest.com
Best® Breast Localization Needles

Best Medical International supplies breast localization needles with Iodine-125 seeds that have significant benefits over traditional wire.

- Best localization needles are available in 5, 7, 10, 15 and 20 cm lengths.
- Available in all ranges of seed activities (0.08 to 0.4 mCi) with a shelf life of 90 days.
- Needles are supplied sterile and are individually packaged and shielded.
- Best localization needles with I-125 seeds have marketing clearance from the FDA.
Best® Rectal Retention Catheter

- Available in Single Unit and Multiple Unit packs
- Delivery within 24 hours
- Useful for prostate immobilization
- Comfortable for the patient
- Easy to use
Best® Brachytherapy Kit

- 5 Implant Needles
- 5 Stylets with Hubs
- 5 Friction Cuffs
- 5 Half Moon Buttons**
- 5 Implant Needles
- 5 Red Caps
- 5 Single Leader Catheters*

* Catheter tubes are available in 5 colors (purple, green, yellow, clear or blue) with either radiopaque or clear nylon buttons.
** Half Moon Buttons are available in radiopaque (pictured) or clear nylon.
Best® Templates

- Central Rod
- LDR GYN Template (Disposable)
- GYN Template
- Rectal Template (Disposable)
- LDR Prostate Template (Disposable)
- HDR Prostate Template (Disposable)
Best Medical International now offers durable highly uniform Co-57 Flood Sources for gamma camera quality control. Common rectangular and round configurations are available from inventory, as well as custom sizes. All Flood Sources are measured to ensure a coefficient of variation of less than 1% and certified in accordance with ANSI N42.27-1999. Each Flood Source is provided in a shielded storage case.

**Also available:**

**Dose Calibrator Vials**
Each vial contains a uniform distribution of Co-57 in 10 ml of epoxy resin sealed beneath 10 ml of inactive epoxy resin in a color coded low density polyethylene vial.

**Spot Markers**
Each spot marker contains a 3 mm active area of Co-57 centered in a 25.4 mm clear acrylic disc.

**Flexible Markers**
The Flexible Marker contains a uniform distribution of Co-57 in a flexible 0.2 cm diameter tube with an active length of 52 cm.

**Flexible Rulers**
The Flexible Ruler contains alternating active and inactive 1 cm segments in a 0.5 cm flexible tube. Twenty-three active and twenty-four inactive elements give an active length of 45 cm with an overall length of 47 cm.

**Rigid Rulers**
The Rigid Ruler contains alternating active and inactive 1 cm segments in a 0.5 cm rigid tube. Eight active and nine inactive elements give an active length of 15 cm with an overall length of 21 cm.

Each source is supplied in a shielded storage container.