Best medical international

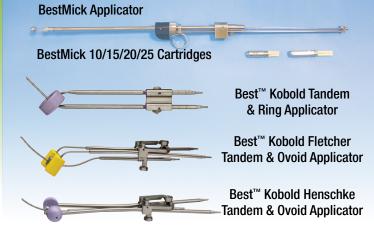
A TEAMBEST GLOBAL COMPANY





Best™ Integrated Brachytherapy Solutions







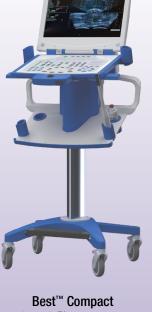
Afterloader

Best™ Treatment **Planning System**



Best[™] Stepper/Stabilizer



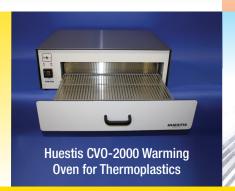


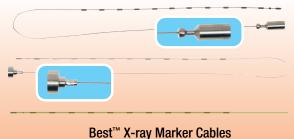






Huestis Fixed Lasers-Red or Green Diode





mobileMOSFET Wireless **Dosimetry System**



Portable Dosimetry System

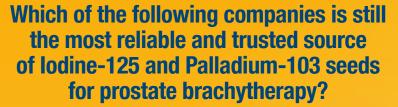


Best Medical International, Inc. • 7643 Fullerton Road • Springfield, VA 22153 USA

Female Hub

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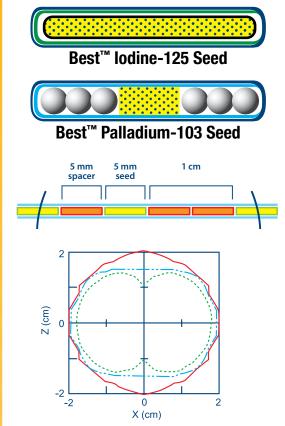


Best Medical International

- Coloplast
- Cytogen
- **Draxlmage**
- -Imagyn Medical-
- **Implant Sciences**
- **International Isotope**
- **Isotope Products Laboratory**
 - Mallinckrodt -
 - -Med-Tec
 - Menter
 - Mills Pharmaceutical
 - -NASI
 - Oncura
 - PSA-
 - Source Tech
 - **Syncor**
 - **UroCor**
 - **UroMed**







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).

— Ravinder Nath and Anthony Melillo Medical Physics, 20(5), 1480 (1993)

Only Best Medical International!

- From 0.05 mCi to 10 mCi per I-125 seed and 0.5 mCi to 3 mCi per P-103 seed, orders are custom manufactured and prepared in Springfield, Virginia USA
- Best visualization in ultrasound, fluoro, X-ray, CT and MRI, facilitating real-time dosimetry
- Assistance setting up new programs (licensing, procurement of equipment, proctoring, reimbursement consulting, patient education and marketing)

Why Medical Physicists, Radiation Oncologists and Urologists Prefer Best™

Go for the Best[™] for your patients!

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

"The source "A unique aspect Best™ Fiducial Markers strengths of Best™ seeds of the Best™ seed is its are uniformly distributed and 5 mm length. Best also provides 5 the values always fall within mm laser-cut spacers, which do not have the ±3% criterion."3 flared edges. With the Best® seed/spacer combination, we can be more confident of accurate seed placement." 1 "Best™ Model 2301 seeds are of Stranded Loose superior design as they "Best™ Model 2301 show up more distinctly Best[™] Localization Needles with I-125 Seeds in transverse ultrasound characteristic x-rays have no and fluoroscopic significant effect on the photon images." 3 spectrum and the source emits an essentially pure I-125 decay scheme spectrum." 2† "Delivery of the specific Sk for any given date, delivered on the date "Best™ Model 2301 Best™ Palladium-103 Seed requested prior to the procedure. is the most isotropic of all Extremely high level of flexibility, e.g. 000 the I-125 sources currently seed date changes, activity changes, available. The source is a Best™ lodine-125 Seed etc. Prompt, courteous customer double encapsulated service, and low price." 4 source." 2

¹Communication from J. Limmer, UW Cancer Center Wausau Hospital, Wausau, Wisconsin – Dated December 14, 2000. ² B.H. Heintz, R.E. Wallace & J.M. Hevezi, Med. Phys. 28(4) 671-682 (2001). ³ Communication from Khai Lai, Kreitton Oncology Services Shoreline, Washington – Dated March 8, 2001. ⁴Jeff Limmer, Medical Physicist.



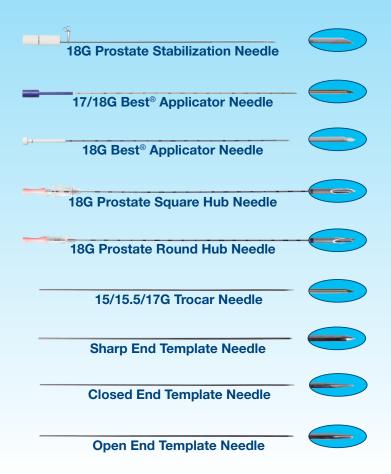
Best Medical is the <u>only</u> company that makes custom seeds and strands to your exact specifications—any source, any configuration, any time!



Best[™] Brachytherapy Needles







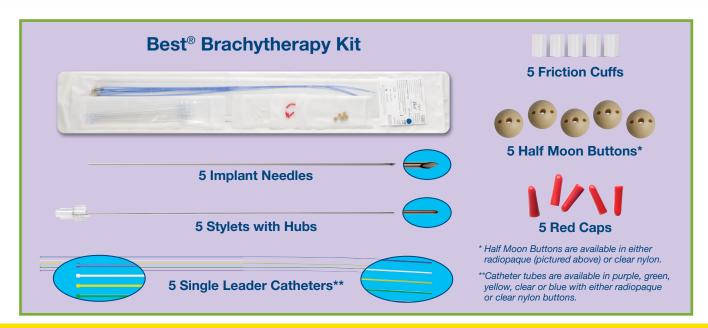
These HDR Needles are used with the templates, which improve the homogeneity of radiation. Needles of different lengths, closed end or open end, with or without collar, with or without funnel, are available.

Implant Needles are made of Stainless Steel and are hollow with different types of bevel at one end. Various lengths in different gauges are available, though the most commonly used needle is the 18G. Custom diameters and lengths are available upon request.

16–17G 30° Implant Needle

16–17G 45° Implant Needle

16–17G 60° Implant Needle



Best[™] Prostate, Rectal, GYN and Stepper/Stabilizer Templates





Best Medical offers a wide variety of disposable templates for HDR and LDR applications. Specify hole size when ordering (15, 16 or 17 gauge). These products should be carefully inspected by your staff prior to clinical use and should be used by authorized personnel only.



LDR Prostate Template (Disposable)



HDR Prostate Template (Disposable)



Rectal Template (Disposable)



Modified Rectal Template (Disposable)



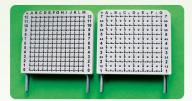
GYN Template (Disposable)



Modified GYN Template (Disposable)



GYN Template (Reusable)

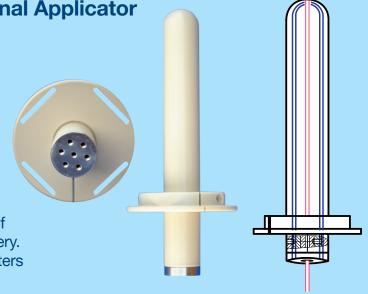


Grid Template for B-K type Stepper/Stabilizer* (Disposable)

Best[™] Syed Multi-Channel Vaginal Applicator

This novel HDR applicator consists of a disposable central insert and a outer sleeve along with a positioning collar. Source channels travel fully to the distal end, curving around to give more dose to the apex area, allowing for optimum dose delivery.

Additionally, the outer sleeve provides a 5 mm wall, to reduce dose to the vaginal mucosa, with a 2 mm wall at the distal end of the applicator to allow for greater dose delivery. The applicator is 18 cm in length with diameters ranging from 2.0 cm to 3.5 cm.**









Best[™] GammaBeam[™] 300-100 CM, 100-80 CM Equinox[™] Teletherapy System with Avanza 6D Patient Positioning Table





NEW! Multi-Leaf Collimator (built in or external) for 80 and 100 cm SAD units—IMRT, IGRT, SRS, SBRT and Tomotherapy capable w/ActiveRx

UPGRADE Kit

for all old Theratron units, 80 or 100 cm including IMRT capabilities w/built in or external MLC







UPGRADE includes:

- Removing all old controls, electronics and installing a new control system and covers
- Replacing the old collimator system with the new Equinox collimator
- Replacing the old treatment table with the new Avanza™ Table
- Retaining the head rotation capability is optional

UPGRADE features:

- Calculated Arc Speed
- Graphical Control System
- Asymmetric Jaws
- R&V System Ready
- Service Log Files
- On-Board Verification
- Motorized Wedge
- Collision Detection

*Certain products shown are not available for sale currently.

Best medical international

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What do all these companies have in common?

They got their start in the 1970's

Apple Inc. • Atari, Inc.

Best Medical International

Ben & Jerry's • Chili's

Charles Schwab Corp.

Days Inn • FEDEX

Foot Locker • Freddie Mac

Home Depot • Microsoft

NPR • Starbucks

Warner Media • UnitedHealth

HUESTISMEDICAL making it affordable T

Best™ Universal Chair/TableModel UCT-1000







Useful for:

GYN, Prostate, and other Brachytherapy (HDR/LDR) procedures in Urology and General Practice

- Electronic
 - Variable Height Control
 - Variable Back Support
 - Variable Foot Support
 - Horizontal Tilt 12 Degrees Head or Foot
- 4-Function Hand-Held Pendant (Control)
- Removable Stainless Steel IV Pole
- Removable Foot Rest

Best vascular

Vascular Brachytherapy for In-stent Restenosis

- Convenient & Minimal Dosimetry Calculations
- Portable & Reusable
- Short Treatment Time
- Compatible with 6F Guide & 7F Guide-Extending Catheters





Jovoste

VBT

Designed







Available in 30 mm, 40 mm & 60 mm Source Train Lengths

Best nomos

Compact Sonalis® Ultrasound System

The Best™ Sonalis® Ultrasound Imaging System provides superior visualization of HDR, LDR, RF or Cryosurgical procedures. Our patented SimulView™ Technology provides simultaneous "live" views of the prostate in both planes, thereby increasing treatment accuracy and precision.

Additional Features

- Capable of supporting over 20 different probe configurations, this system can be used in almost every discipline
- 21.5" touch screen technology
- Superior HD image resolution for improved procedure accuracy, speed and physician confidence level
- Patented probe design
- Sagittal array provides for 140 mm length of view encompassing the bladder, prostate and perineal tissue
- Advanced modular software design provides for future upgrade path
- Convertible to desktop or portable without losing any functionality
- Dual battery backup built-in to protect from power loss



Sonalis® Transducers

We offer probes for the most common types of procedures and imaging, all with the enhanced image quality and high resolution that you would expect from the **BEST** name in ultrasounds!

8L2A Linear Array

12L5A Linear Array

14L3 Linear Array

15LW4 Linear Array

15LA Linear Array

15L4A Linear Array

16L5 Linear Array

8V3 Phased Array

4V2A Phased Array

5C2A Curved Array

9MC3 Curved Array

8EC4A Endocavity

XY-BI-Plane Phased Array

10EC4A Endocavity

10BP4 Bi-Plane

8BP4 Bi-Plane

8TE3 Trans-esophageal

- "

Pedoff

16HL7 High Frequency Linear Array

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