# **CT/MR Henschke Applicator Set**





Innovative design provides for enhanced clinical advantages and facilitates CT and MR based brachytherapy planning.

# Cervix, Endometrium

# Well-Accepted Design

The CT/MR Henschke Applicator leverages the well accepted intrauterine tube and ovoid structure of the Henschke design, but enhances usability and flexibility. The connecting bracket is designed with concentric locking knobs that fix the intrauterine tube in place between the ovoids while the lateral positioning remains unrestricted, providing a high degree of flexibility and adaptation to anatomical conditions.

## Accessories Included

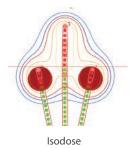
The CT/MR Henschke Applicator Set includes an adjustable rectal retractor for immobilization without packing and three ovoid pairs with three intrauterine tubes of varying sizes and curvatures to accommodate a wide variety of anatomies.

### **MR** Conditionality

All materials for this applicator, such as medical grade titanium, have been selected to enable MR conditionality for enhanced planning and structural integrity, to give you the confidence for accurate placement and treatment.

#### Features

- Ovoid pairs in 2.0 cm, 2.5 cm and 3.0 cm diameters
- 3.2 mm intrauterine tubes with straight, medium curve and maximum curve configurations
- CT compatible and MR conditional for 1.5T and 3T
- Lightweight construction that is simple to assemble
- Expected lifetime is 5 years
- Optional CT/MR intrauterine smit sleeves
- Applicator available with connections for BEBIG Medical afterloaders, Varian and Elekta/Nucletron transfer tubes\*





Henschke build-up caps



Sterilization box with selected Henschke Applicator Set components

# **Klarity**

# **CT/MR Henschke Applicator Set**

# KBE-1408

# Set for BEBIG Medical afterloaders

(Item numbers are included for reordering purposes)

CT/MR Henschke Applicator, right (KBE-1408-R) CT/MR Henschke Applicator, left (KBE-1408-L) CT/MR Henschke Intrauterine Tube, straight (KBE-1408-S) CT/MR Henschke Intrauterine Tube, med-curve (KBE-1408-M) CT/MR Henschke Intrauterine Tube, max-curve (KBE-1408-MX) Ovoid Pair, D = 20 mm, (2 pcs) (KBE-0508-13-2.0) Ovoid Pair, D = 25 mm, (2 pcs) (KBE-0508-13-2.5) Ovoid Pair, D = 30 mm, (2 pcs) (KBE-0508-13-3.0) CT/MR Universal Rectal Retractor (KBE-1209) Cervical Stop (KBE-0508-10) Tandem Lock Knob (KBE-0508-16) Distal Bracket Lock Knob (KBE-0508-17) Spacing Lock Knob (KBE-0508-08) Tandem Clamp (KBE-0508-07) Stainless Steel Allen Wrench (KBE-7311) Sealing Caps, (10 pcs each) (LAZ17-03) Stainless Steel Ruler, L = 15 cm (KBE-7610) Sterilization Box, 381 x 254 x 38 mm\*\* (KBE-96-1522A)

# **Required Items**

Qty.	Item	Part number
1	Transfer Tube, D = 3 mm, L = 1000 mm, Color code: green, Channel: 1	KBE-LAF1000-1
1	Transfer Tube, D = 3 mm, L = 1000 mm, Color code: yellow, Channel: 2	KBE-LAF1000-2
1	Transfer Tube, D = 3 mm, L = 1000 mm, Color code: blue, Channel: 3	KBE-LAF1000-3

# **Optional Items**

ltem	Part number
No-Stich SMIT Sleeves, hard, for < 3.5 mm IU, single use, (10 pcs)	KBE-05-01

- \* The applicator has been tested for mechanical compatibility with the indicated manufacturer's transfer tubes to confirm there are no internal source obstructions. Users are responsible for validating applicator compatibility, including treatment planning systems, with their afterloading equipment. Varian is a trade name/trademark of Varian Medical Systems, Inc. Elekta/Nucletron are trade names/trademarks of Elekta AB (publ).
- \*\* Manufactured by PST Plastic Sterilizing Trays Corporation. Mick is a registered trademark of BEBIG Medical and its subsidiaries. The mentioned products are not available in all markets. Please contact your local BEBIG Medical representative for more information.

#### Manufacturer:

Mick Radio-Nuclear Instruments, Inc. A BEBIG Medical Company 521 Homestead Avenue Mount Vernon, NY 10550 USA Phone 914 667 3999 Fax 914 665 8834 sales@micknuclear.com

# KBE-0508

# Set for Varian transfer tubes\*

(Item numbers are included for reordering purposes)

CT/MR Henschke Applicator, right (KBE-0508-03-01) CT/MR Henschke Applicator, left (KBE-0508-03-02) CT/MR Henschke Intrauterine Tube, straight (KBE-0508-02-ST) CT/MR Henschke Intrauterine Tube, med-curve (KBE-0508-02-MD) CT/MR Henschke Intrauterine Tube, max-curve (KBE-0508-05-MX) Ovoid Pair, D = 20 mm, (2 pcs) (KBE-0508-13-2.0) Ovoid Pair, D = 25 mm, (2 pcs) (KBE-0508-13-2.5) Ovoid Pair, D = 30 mm, (2 pcs) (KBE-0508-13-3.0) CT/MR Universal Rectal Retractor (KBE-1209) Cervical Stop (KBE-0508-10) Tandem Lock Knob (KBE-0508-16) Distal Bracket Lock Knob (KBE-0508-17) Spacing Lock Knob (KBE-0508-08) Tandem Clamp (KBE-0508-07) Stainless Steel Allen Wrench (KBE-7311) Sterilization Caps, (10 pcs) (KBE-SRC093-12) Stainless Steel Ruler, L = 15 cm (KBE-7610) Sterilization Box, 381 x 254 x 38 mm\*\* (KBE-96-1522A)

# **Required Items**

3 Transfer Tubes. Please reach out to your Varian distributor.

# KBE-0826 Set for Elekta/Nucletron transfer tubes\*

(Item numbers are included for reordering purposes)

CT/MR Henschke Applicator, right (KBE-0826-04-01) CT/MR Henschke Applicator, left (KBE-0826-04-02) CT/MR Henschke Intrauterine Tube, straight (KBE-0826-02-06-ST) CT/MR Henschke Intrauterine Tube, med-curve (KBE-0826-02-06-MD) CT/MR Henschke Intrauterine Tube, max-curve (KBE-0826-02-06-MX) Ovoid Pair, D = 20 mm, (2 pcs) (KBE-0508-13-2.0) Ovoid Pair, D = 25 mm, (2 pcs) (KBE-0508-13-2.5) Ovoid Pair, D = 30 mm, (2 pcs) (KBE-0508-13-3.0) CT/MR Universal Rectal Retractor (KBE-1209) Cervical Stop (KBE-0508-10) Tandem Lock Knob (KBE-0508-16) Distal Bracket Lock Knob (KBE-0508-17) Spacing Lock Knob (KBE-0508-08) Tandem Clamp (KBE-0508-07) Stainless Steel Allen Wrench (KBE-7311) Sterilization Caps, (10 pcs) (KBE-SRC093-12) Stainless Steel Ruler, L = 15 cm (KBE-7610) Sterilization Box, 381 x 254 x 38 mm\*\* (KBE-96-1522A)

# **Required Items**

3 Transfer Tubes. Please reach out to your Elekta/Nucletron distributor.

Regional sales, marketing, and service in US Klarity 600 Industrial Parkway Heath, OH 43056 USA Phone 740 788 8107 Fax 740 788 8109 info@klaritymedical.com www.klaritymedical.com

