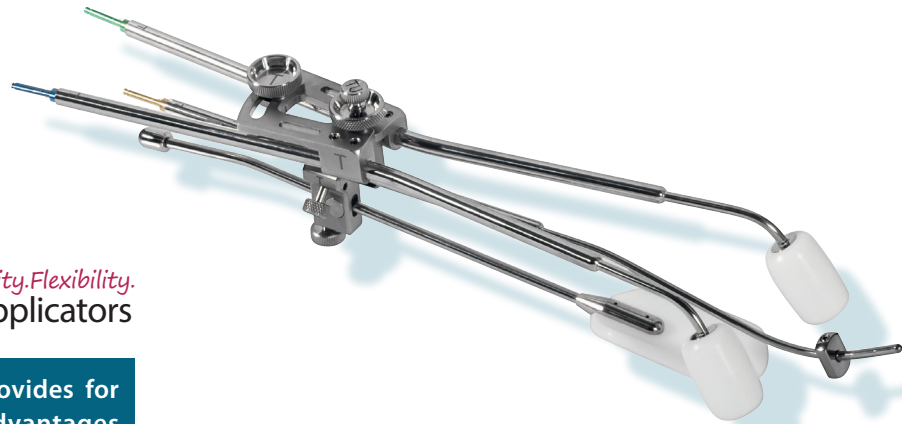


# CT/MR Fletcher (FSD) Applicator Set

SETM1409, SETM0612, SETM0819



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

## Cervix, Endometrium

### Well-Accepted Design

The CT/MR Fletcher (FSD) Applicator leverages the well-accepted intrauterine tube and ovoid structure of the Fletcher-Suit-Delclos design, while enhancing 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.

### Adjustable Rectal Retractor

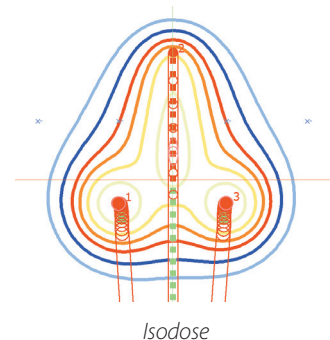
The CT/MR Fletcher Applicator Set includes an adjustable rectal retractor for immobilization without packing. Additionally, three ovoid pairs of varying sizes and four intrauterine tubes with different lengths are included to accommodate a wide variety of anatomies.

### 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 2 cm, 4 cm, 6 cm and 8 cm lengths
- MR conditional for 1.5T and 3T
- Lightweight construction that is simple to assemble
- Rectal retractor may eliminate need for packing
- Expected lifetime is 5 years
- Optional CT/MR intrauterine smit sleeves
- Applicator available with connections for Eckert & Ziegler BEBIG afterloaders, Varian and Elekta/Nucletron transfer tubes\*



CT/MR rectal retractor

 Eckert & Ziegler

Mick Radio-Nuclear  
Instruments, Inc.

An Eckert & Ziegler BEBIG Company

# CT/MR Fletcher (FSD) Applicator Set

## SETM1409, for Eckert & Ziegler BEBIG afterloaders

Qty.	Item	Part number
1	CT/MR Fletcher-Suit-Delclos (FSD), right	LCZ1409-R
1	CT/MR Fletcher-Suit-Delclos (FSD), left	LCZ1409-L
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 20 mm	LCZ1409-2
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 40 mm	LCZ1409-4
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 60 mm	LCZ1409-6
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 80 mm	LCZ1409-8
1	Ovoid Pair, D = 20 mm, (2 pcs)	LCZ0612-12
1	Ovoid Pair, D = 25 mm, (2 pcs)	LCZ0612-11
1	Ovoid Pair, D = 30 mm, (2 pcs)	LCZ0612-10
1	CT/MR Universal Rectal Retractor	LCZ1209
1	Cervical Stop	LCZ0508-10
1	Tandem Lock Knob	LCZ0702-16
1	Distal Bracket Lock Knob	LCZ0702-17
1	Spacing Lock Knob	LCZ0508-08
1	Tandem Clamp	LCZ0702-18
1	Stainless Steel Allen Wrench	LCZ7311
1	Stainless Steel Ruler, L = 15 cm	LCZ7610
1	Sealing Caps, (10 pcs each)	LAZ17-03
1	Sterilization Box, 381 x 254 x 38 mm**	LCZ96-1522A

## Required Items SETM1409

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

## SETM0612, for Varian transfer tubes\*

Qty.	Item	Part number
1	CT/MR Fletcher-Suit-Delclos (FSD), right	0612-04-01
1	CT/MR Fletcher-Suit-Delclos (FSD), left	0612-04-02
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 20 mm	0612-05-2
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 40 mm	0612-05-4
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 60 mm	0612-05-6
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 80 mm	0612-05-8
1	Ovoid Pair, D = 20 mm, (2 pcs)	0612-12

## Continued SETM0612, for Varian transfer tubes\*

Qty.	Item	Part number
1	Ovoid Pair, D = 25 mm, (2 pcs)	0612-11
1	Ovoid Pair, D = 30 mm, (2 pcs)	0612-10
1	CT/MR Universal Rectal Retractor	1209
1	Cervical Stop	0508-10
1	Tandem Lock Knob	0702-16
1	Distal Bracket Lock Knob	0702-17
1	Spacing Lock Knob	0508-08
1	Tandem Clamp	0702-18
1	Stainless Steel Allen Wrench	7311
1	Stainless Steel Ruler, L = 15 cm	7610
1	Sterilization Caps, (10 pcs)	SRC093-12
1	Sterilization Box, 381 x 254 x 38 mm**	96-1522A

## SETM0819, for Elekta/Nucletron transfer tubes\*

Qty.	Item	Part number
1	CT/MR Fletcher-Suit-Delclos (FSD), right	0819-04-01
1	CT/MR Fletcher-Suit-Delclos (FSD), left	0819-04-02
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 20 mm	0819-05-2
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 40 mm	0819-05-4
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 60 mm	0819-05-6
1	CT/MR Fletcher-Suit-Delclos (FSD) Intrauterine Tube, L = 80 mm	0819-05-8
1	Ovoid Pair, D = 20 mm, (2 pcs)	0612-12
1	Ovoid Pair, D = 25 mm, (2 pcs)	0612-11
1	Ovoid Pair, D = 30 mm, (2 pcs)	0612-10
1	CT/MR Universal Rectal Retractor	1209
1	Cervical Stop	0508-10
1	Tandem Lock Knob	0702-16
1	Distal Bracket Lock Knob	0702-17
1	Spacing Lock Knob	0508-08
1	Tandem Clamp	0702-18
1	Stainless Steel Allen Wrench	7311
1	Stainless Steel Ruler, L = 15 cm	7610
1	Sterilization Caps, (10 pcs)	SRC093-12
1	Sterilization Box, 381 x 254 x 38 mm**	96-1522A

## Optional Items

Qty.	Item	Part number
1	Ovoid Pair, D = 15 mm, (2 pcs)	LCZ0612-16
1	CT/MR Smit Sleeve Set, L = 20 mm - 100 mm (with 10 mm increments), (9 pcs)	LCZ0412-S

\* 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 Eckert & Ziegler BEBIG GmbH and its subsidiaries.

The mentioned products are not available in all markets. Please contact your local Eckert & Ziegler BEBIG representative for more information.

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