


# Cervical Applicator

## Benefits

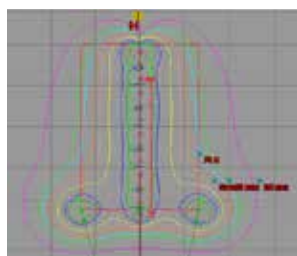
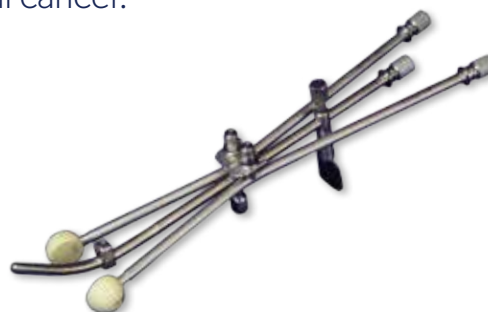
- Key component of complete Xoft System, an integrated, radiation therapy platform solution
- Precise delivery of targeted treatment, minimizing dose to surrounding healthy tissue
- Fast dose fall-off enables treatment in a standard room with minimal shielding requirements
- Accelerated treatment time increases operational efficiency and patient satisfaction
- Patient transport to treatment vault not required after imaging
- CT compatibility and MR conditional <sup>1</sup>

With a range of expertly designed applicators for both endometrial and cervical cancer, simplified, targeted radiation therapy for gynecological cancer treatment in a minimally shielded setting is possible with GYN electronic brachytherapy (eBx<sup>®</sup>).

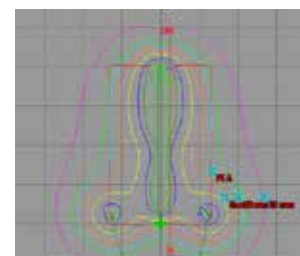
The Axxent cervical applicator is a key component of the Xoft<sup>®</sup> Axxent<sup>®</sup> Electronic Brachytherapy (eBx<sup>®</sup>) System<sup>®</sup>, empowering targeted intracavitary treatment of cancer of the uterus, cervix, endometrium and vagina.

The cervical applicator set provides three channels for the miniaturized, x-ray source to deliver isotope-free, high dose rate, low energy radiation treatment. Expertly designed to maintain dose coverage to Point A, the applicator walls contain titanium to filter out low energy radiation from the source. Dose volume histograms confirm that the 50 kV source has comparable PTV coverage to Ir-192, with lower dose to critical structures.

Combined with the comprehensive capabilities of the Xoft System, the Axxent cervical applicator offers an attractive option to physicians and patients for improved flexibility, precision and personalization in the targeted treatment of gynecological cancer.



Xoft 50 kV



Ir-192

1. MR Conditional: Demonstrated to pose no known hazards in a specified MRI environment with specified conditions of use (see Instructions for Use)

# Cervical Applicator

## Multiple Size and Configuration Options

Four tandem geometries

0°

15°

30°

45°

Three ovoid options

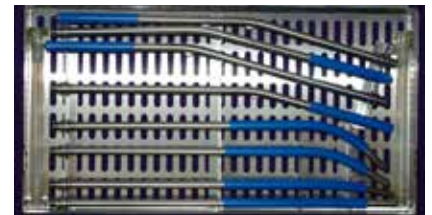
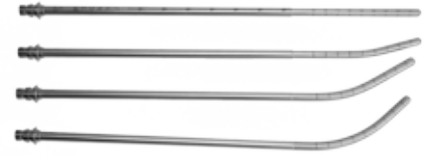
2.0 cm

2.5 cm

3.0 cm

Multiple Sterilizable Cassettes

Applicator with Base and Clamp



## Axxent Cervical Applicator Set and Accessories

## Catalog Number

Axxent Cervical Applicator

Includes Channel set, Ovoid set, Hardware set, Spare hardware set

CG1000

Axxent Cervical Applicator Set – Bundle 1

Includes Channel set, Ovoid set, Hardware set, Spare hardware set, Packaged inspection gauges, Applicator base & clamp

CG1001

Axxent Cervical Applicator Set – Bundle 2

Includes Channel set, Ovoid set, Hardware set, Spare hardware set, Packaged inspection gauges

CG1002



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