

IMPORTANT: Please share with hospital inventory management team



What is the shelf life of a BioMedtrix implant?

Five (5) years.

Use inventory on a **FIRST IN, FIRST OUT** basis

Why is shelf life important?

1. Polyethylene sterilized by gamma irradiation has the potential for oxidation, increasing with time on the shelf. *This oxidation affects strength, leads to accelerated wear, and can ultimately cause implant failure.* While we use the highest quality polyethylene in our implants, all polyethylene is subject to oxidation after years on the shelf.
2. Sterility of our implant packaging has been tested and validated to five years. Sterility beyond five years has not been tested.

How can I tell when my implant was sterilized?

Implant boxes processed since 2010 are marked with the date of sterilization.¹ As of August 2013 the boxes indicate both the sterility date and expiration date, which is five years from the sterility date.

Implants packaged without a sterility date are more than five years old and should not be used.

Implants are generally shipped within one year of sterilization, and in most cases within six months or less.

Can my implant be re-sterilized?

Current generation² metal-only implants in the unopened original packaging may be returned to BioMedtrix for repackaging and sterilization. The fee for this service is \$85 per implant.

Please contact us for authorization and scheduling before returning any product for reprocessing.

Polyethylene implants or implants with polyethylene components (acetabular cups, tibial knee components) cannot safely be reprocessed due to the increased risk of oxidation.

Is the red dot on the product box an indicator of sterility?

The function of the dot is to distinguish gamma-exposed (sterilized) product from unexposed product. It is not an indicator of shelf life.

How should the implants be stored?

Implants should be stored unopened in their original packaging, away from direct sunlight, and at typical indoor temperature and humidity.

¹ Most products. Sterility dates for unmarked implants can be obtained from Movora.

² Excludes CFX stems manufactured before 2003 (cat. no. 4-001-xA), BFX CoCr stems before 2005

Current Labels

Universal Hip
Standard Broads

BFX[™] Cup Biologic Fixation

Canine Acetabular Cup

24mm
(I.D. 17mm)

Quantity: 1

REF: 10-203-24-17
LOT: 000000

STERILIZED BY GAMMA IRRADIATION
Do not use unless package is undamaged or opened.

STERILITY DATE: 2014-00
EXPIRATION DATE: 2021-00

Caution: Federal Law prohibits the distribution of this device for human use.

Manufactured for: **bioMEDTRIX, LLC**
30 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

Universal Hip - Standard Broads

BFX[™] Cup

10-203-24-17 000000

24mm
(I.D. 17mm)

Universal Hip
Large Broads

BFX[™] Stem Biologic Fixation

Canine Femoral Stem

#12

Quantity: 1

REF: 10-201-12
LOT: 000000

STERILIZED BY GAMMA IRRADIATION
Do not use unless package is undamaged or opened.

STERILITY DATE: 2014-00
EXPIRATION DATE: 2021-00

Caution: Federal Law prohibits the distribution of this device for human use.

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30 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

Universal Hip - Large Broads

BFX[™] Stem

10-201-12 000000

#12

Universal Hip
Standard Broads

CFX[™] Cup Cement Fixation

Canine Acetabular Cup

19mm
(I.D. 13mm)

Quantity: 1

REF: 4-003-19-13
LOT: 000000

STERILIZED BY GAMMA IRRADIATION
Do not use unless package is undamaged or opened.

STERILITY DATE: 2014-00
EXPIRATION DATE: 2021-00

Caution: Federal Law prohibits the distribution of this device for human use.

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30 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

Universal Hip - Standard Broads

CFX[™] Cup

4-003-19-13 000000

19mm
(I.D. 13mm)

Universal Hip
Mini & Nano Broads

CFX[™] Stem Cement Fixation

Canine Femoral Stem

#2

Quantity: 1

REF: C4-001-2
LOT: 000000

STERILIZED BY GAMMA IRRADIATION
Do not use unless package is undamaged or opened.

STERILITY DATE: 2014-00
EXPIRATION DATE: 2021-00

Caution: Federal Law prohibits the distribution of this device for human use.

Manufactured for: **bioMEDTRIX, LLC**
30 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

Universal Hip - Mini & Nano Broads

CFX[™] Stem

C4-001-2 000000

#2

Universal Hip
Standard Broads

Femoral Head

Canine Femoral Head

17 +0
mm

Quantity: 1

REF: 4-002-17-0
LOT: 000000

STERILIZED BY GAMMA IRRADIATION
Do not use unless package is undamaged or opened.

STERILITY DATE: 2014-00
EXPIRATION DATE: 2021-00

Caution: Federal Law prohibits the distribution of this device for human use.

Manufactured for: **bioMEDTRIX, LLC**
30 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

Universal Hip - Standard Broads

Femoral Head

4-002-17-0 000000

17 +0
mm

Retired Labels

MANUFACTURED FOR

BIO MEDTRIX

88 SEATY RD
SCOTCH TOWN, NJ 07040

CAT. NO. 4-003-23

CANINE ACETABULAR CUP

UHMWPE

23mm O.D.
17mm I.D.
0ne (1) INCH

STERILIZED BY GAMMA IRRADIATION
DOT ON BOX MUST BE RED

MANUFACTURED FOR

BIO MEDTRIX

80 COMMERCE DRIVE
ALLENDALE, NJ 07401

CAT. NO. 4-003-23

CANINE ACETABULAR CUP

UHMWPE

O.D. SIZE: 23MM
I.D. SIZE: 17MM

QTY: 1

STERILIZED BY GAMMA IRRADIATION
DOT ON BOX MUST BE RED

MANUFACTURED FOR

BIO MEDTRIX

80 COMMERCE DRIVE
ALLENDALE, NJ 07401

CAT. NO. 4-003-23

CANINE ACETABULAR CUP

UHMWPE

O.D. SIZE: 23MM
I.D. SIZE: 17MM

QTY: 1

STERILIZED BY GAMMA IRRADIATION
DOT ON BOX MUST BE RED

MANUFACTURED FOR

BIO MEDTRIX

50 INTERVAL ROAD
BOONTON, NJ 07005

CAT. NO. 4-003-23

Canine Cement Fixation (CFX)

UHMWPE

Cup 23mm CFX
(I.D. 17mm)

QTY: 1

STERILIZED BY GAMMA IRRADIATION
DOT ON BOX MUST BE RED

BIO MEDTRIX
CFX[™] Hip Series

Catalog #: 4-003-23

Description: Canine Cement Fixation (CFX[™])

Cup 23mm
(I.D. 17mm)

Material: UHMWPE

Lot #: 000000

Quantity: 1 pc.

Manufactured for BioMedtrix, LLC
50 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

BIO MEDTRIX CFX[™] Hip System

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4-003-23

Cup 23mm
(I.D. 17mm) CFX

BIO MEDTRIX
BFX[™] Hip Series

Catalog #: 10-003-24

Description: Canine Biologic Fixation (BFX[™])

Cup 24mm
(I.D. 17mm)

Material: Ti6AL-4V, UHMWPE

Lot #: 737203

Quantity: 1 pc.

Manufactured for BioMedtrix, LLC
50 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

BIO MEDTRIX BFX[™] Hip System

737203

10-003-24

Cup 24mm
(I.D. 17mm) BFX

BIO MEDTRIX
Femoral Head

Catalog #: 4-002-14-5

Description: Canine Femoral Head

Head 14mm +5

Material: Cobalt Chrome

Lot #: 000000

Quantity: 1 pc.

Manufactured for BioMedtrix, LLC
50 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

BIO MEDTRIX Canine Total Hip System

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4-002-14-5

Head 14mm +5

BIO MEDTRIX
Universal Hip System

Catalog #: 4-003-23-17

Description: Cement Fixation (CFX[®])
Canine Acetabular Cup

Cup 23mm
(I.D. 17mm)

Material: UHMWPE

Lot #: 000000

Quantity: 1 pc.

Manufactured for BioMedtrix, LLC
50 Interval Road • Boonton, NJ 07005
www.bioMEDTRIX.com

BIO MEDTRIX

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4-003-23-17

Cup 23mm
(I.D. 17mm) CFX

MANUFACTURED FOR

BIO MEDTRIX

50 INTERVAL ROAD
BOONTON, NJ 07005

CAT. NO. 6-033-2

Canine Cement Fixation (CFX[®])

Stainless Steel

Syringe Extension Tube

Lot #: 7511416

QTY: 1

STERILIZED BY GAMMA IRRADIATION
DOT ON BOX MUST BE RED