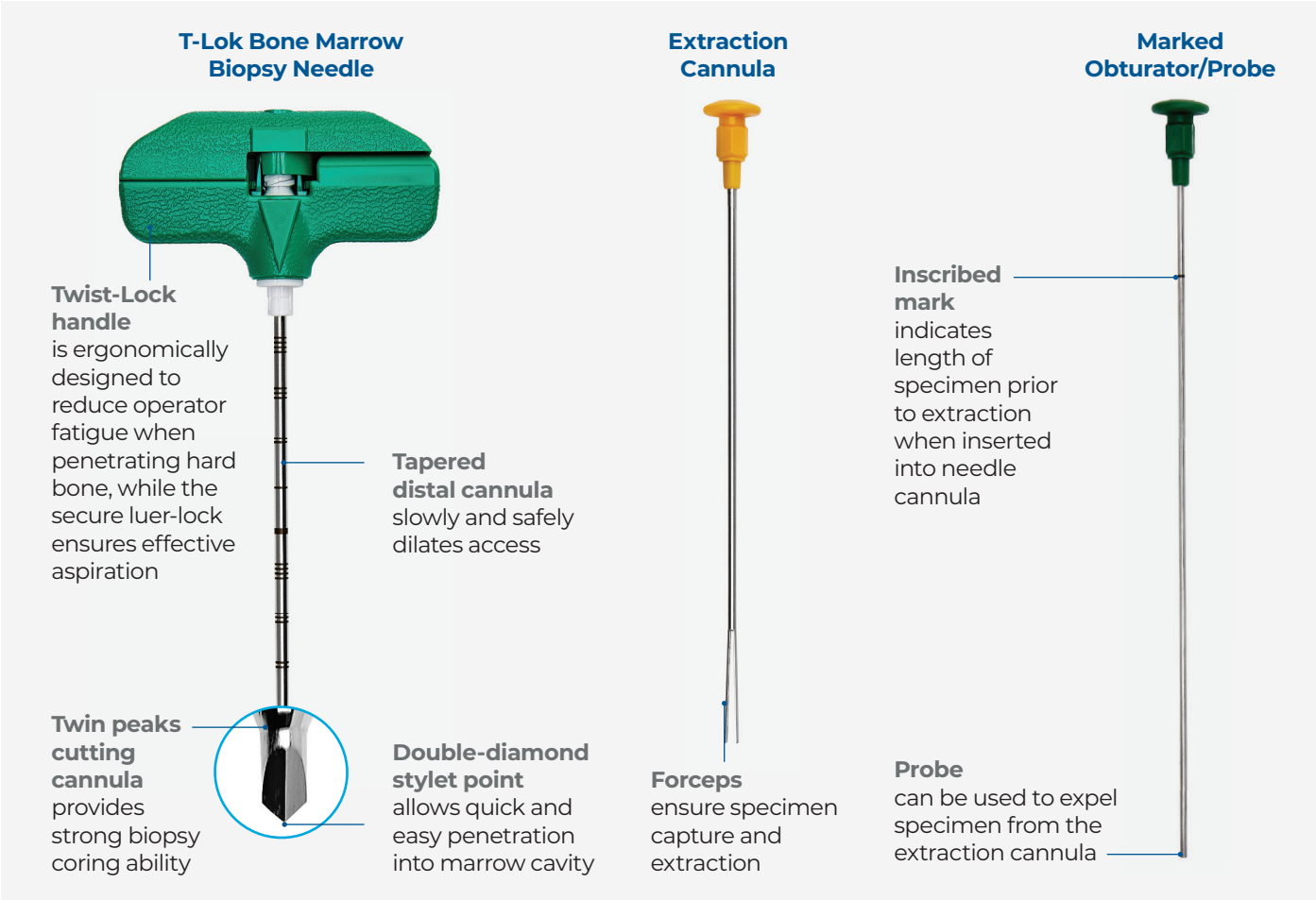


Bone & Bone Marrow Biopsy

- **T-Lok® Bone Marrow Biopsy Needles**
- **Bone Marrow Aspiration Needles**
- **Bone Marrow Harvest Needles**
- **T-Lok® Bone Marrow Biopsy Trays**
- **Bone Marrow Biopsy Trays**
- **Osty-Core™ Bone Biopsy Needles**
- **Pediatric Bone Marrow Access Needles**

T-Lok® Bone Marrow Biopsy Needles

T-Lok® Bone Marrow Biopsy Needles are designed to provide quality biopsies without altering the sample.



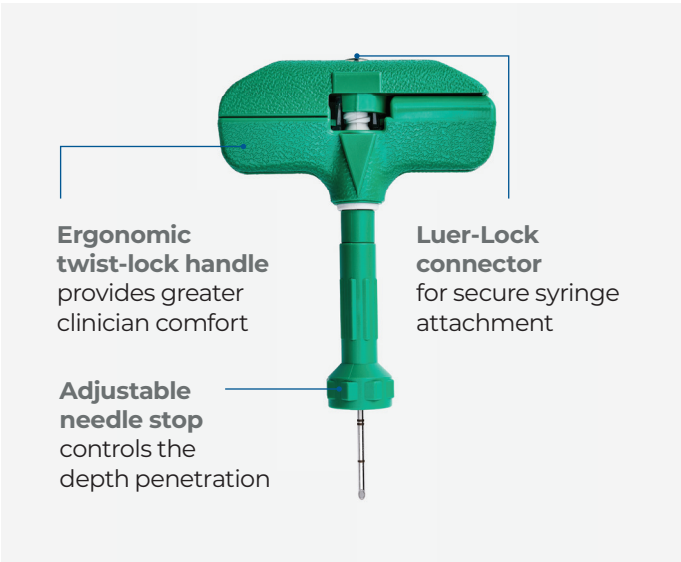
Box of 10

Catalog #	Gauge	Length	Cannula
DBMNJ0804TL	8G	4" (10.2cm)	w/Extraction Cannula
DBMNJ0806TL	8G	6" (15.2cm)	w/Extraction Cannula
DBMNJ1104TL	11G	4" (10.2cm)	w/Extraction Cannula
DBMNJ1106TL	11G	6" (15.2cm)	w/Extraction Cannula
DBMNJ13025	13G	2.5" (6.4cm)	No
DBMNJ1304	13G	4" (10.2cm)	No

Bone Marrow Aspiration Needles

Box of 10

Catalog #	Gauge	Length
DBMNI1501	15G	2.688" (6.8cm) max.
DBMNI1504	15G	4" (10.2cm) max.
DBMNI1601	16G	2.688" (6.8cm) max.



Bone Marrow Harvest Needles

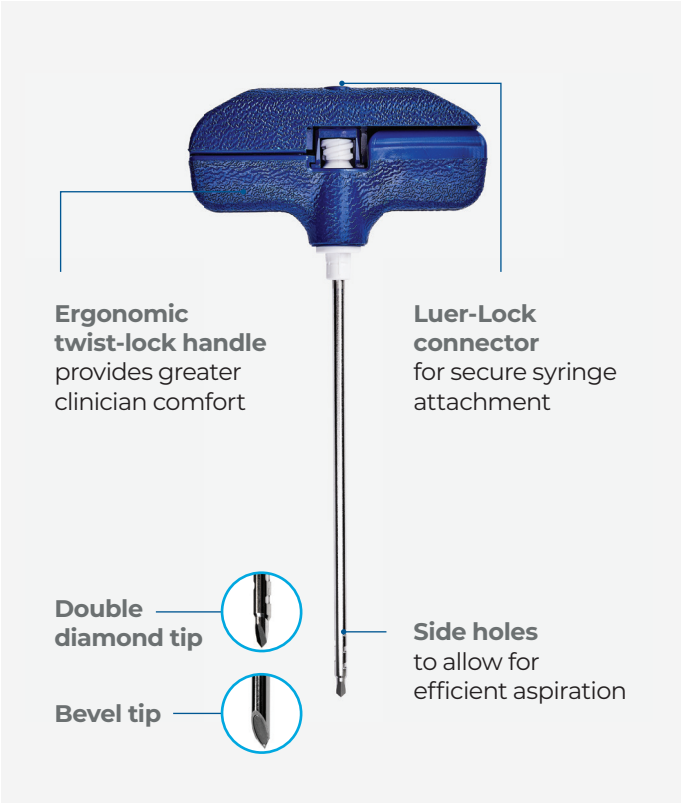
The Bone Marrow Harvest Needles are designed for allogenic and autologous bone marrow harvest-transplantation procedures.

Bone Marrow Harvest Needles (Box of 10)

Catalog #	Gauge	Length	Tip
BMHN1104X	11G	4" (10.2cm)	Bevel
BMHN1302X	13G	2" (5.1cm)	Bevel
BMHN1303X	13G	3" (7.6cm)	Bevel
BMHN1304X	13G	4" (10.2cm)	Bevel

Bone Marrow Harvest Needles w/Side Holes (Box of 10)

Catalog #	Gauge	Length	Tip
BMHN1104VX	11G	4" (10.2cm)	Double Diamond
BMHN1304VX	13G	4" (10.2cm)	Double Diamond



T-Lok® Bone Marrow Biopsy Trays

T-Lok Bone Marrow Biopsy Standard Trays
(Box of 5)

Catalog #	Gauge	Length	Aspiration Needle
BMT0804TL	8G	4"	16G x 2.688"
BMT0804ATL	8G	4"	
BMT1104TL	11G	4"	16G x 2.688"
BMT1104ATL	11G	4"	
BMT1104BTL	11G	4"	15G x 2.688"

Bone Marrow Trays (Box of 5)

Catalog #	Description
BMT1000	Prep Tray Only - No Bone Marrow Needles
BMT1501	Includes 15G x 2.688" Aspiration Needle
BMT1601	Includes 16G x 2.688" Aspiration Needle

T-Lok Drug-Free Bone Marrow Biopsy
Standard Tray (Box of 5)

Catalog #	Gauge	Length	Aspiration Needle
BMT1104BDF	11G	4"	15G x 2.688"

T-Lok Bone Marrow Biopsy Standard Trays
w/Safety Needles (Box of 5)

Catalog #	Gauge	Length	Aspiration Needle
BMT1104STL	11G	4"	
BMT1104SATL	11G	4"	
BMT1104SBTL	11G	4"	15G x 2.688"



Bone Marrow Biopsy Trays

T-Lok Bone Marrow Biopsy Economy Trays (Box of 5)

Catalog #	Description	Aspiration Needle
BMET0804TL	8G x 4"	16G x 2.688"
BMET1104TL	11G x 4"	16G x 2.688"
BMET1104ATL	11G x 4"	
BMET1104CTL	11G x 4"	16G x 2.688"

Included with the T-Lok Bone Marrow Biopsy Trays

Qty.	Item	Standard Trays	Economy Trays	Tray w/ Safety Needle
1	20cc Luer-Lock Syringe	✓	✓	✓
1	5cc Luer-Lock Syringe	✓	✓	✓
1	18G x 1 1/2" Filter Needle	✓	✓	✓
1	21G x 1 1/2" Needle	✓	✓	✓
1	25G x 5/8" Needle	✓	✓	✓
1	5mL 1% Lidocaine	✓	✓	✓
1	#11 Mini Scalpel	✓	✓	✓
1	Towel	✓	✓	✓
1	Luer Cap	✓	✓	✓
5	3" x 3" Sponges	✓	✓	✓
1	2" x 3" ADH Dressing	✓	✓	✓
1	CSR Wrap	✓	✓	✓
1	Fenestrated Drape	✓	✓	✓
1	T-Lok Extraction Cannula	✓	✓	✓
1	Obturator	✓	✓	✓
1	Probe Guide	✓	✓	✓
3	10% Lodophor PVP Swab Sticks			Included in trays with catalog no. ending in 0, 1, TL, ATL, BTL, or STL
1	3mL Chloraprep Applicator			Included in trays with catalog no. ending in CTL, CATL, SATL, or SBTL
1	6/7 Dram Amber Snap Cap Vial	✓		✓
1	Specimen Label	✓		✓
1	Stirring Rod	✓		✓
1	4mL Specimen Tube with EDTA	✓		✓
10	Micro Slides - Frosted End	✓		✓
3	Safety Needle Devices for Stylet			✓
3	Cannula, and 19G Filter Needle			✓

Osty-Core™ Bone Biopsy Needles

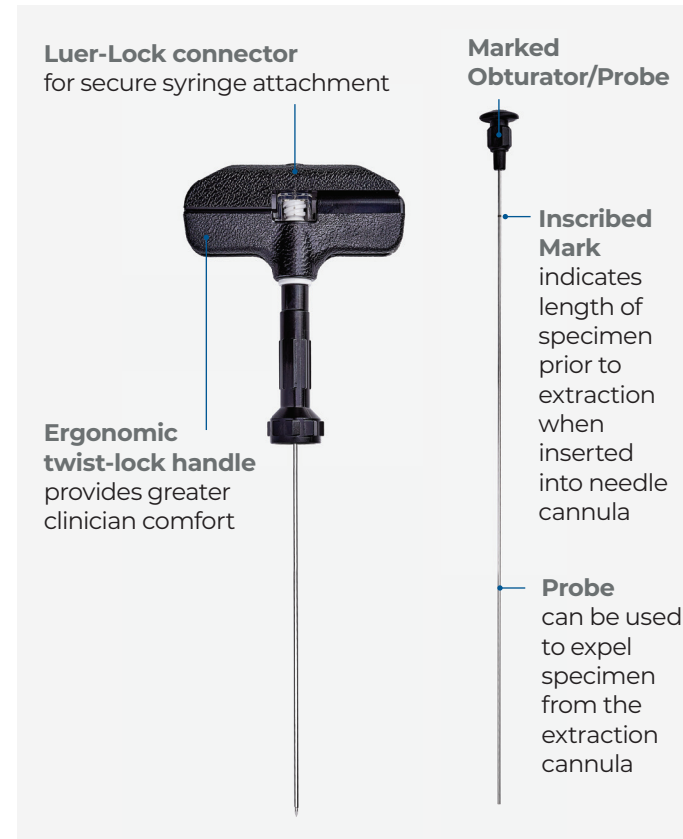
The unique tip geometry of the Osty-Core™ Bone Biopsy Needle is designed to provide exceptional needle entry and coring characteristics without distorting the biopsy specimen.

Box of 10

Catalog #	Gauge	Length	Coaxial (Optional)
OBN16075	16G	7.5cm	
OBN16125	16G	12.5cm	MCXS1610AX
OBN16165	16G	16.5cm	MCXS1616AX

Optional Coaxial Introducer Needles (Box of 10)

Catalog #	Gauge	Length	Compatible Device
MCXS1610AX	15G	4.6cm	OBN16125
MCXS1616AX	15G	10.6cm	OBN16165

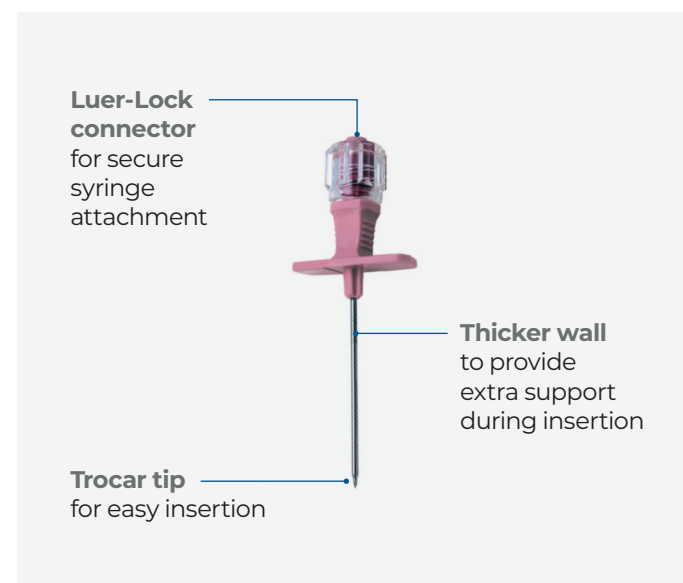


Pediatric Bone Marrow Access Needles

The Pediatric Bone Marrow Access Needle is ideal for intraosseous therapy. In addition to the easy and efficient aspiration of marrow in pediatric patients, the needle can be used to access medullary cavities when initiating resuscitative infusion.

Box of 10

Catalog #	Gauge	Length
ION18015	18G	3.58cm



Notes

[illegible]