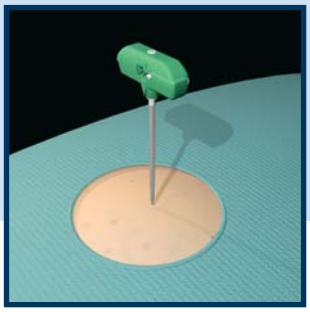
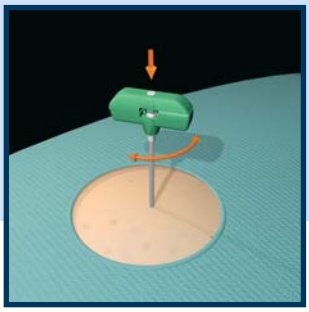




T-Lok™ Bone Marrow Biopsy Needle

Better specimen quality, low risk of specimen loss

Marked Obturator/Probe

Ergonomically designed "Twist-Lock" handle allows for sufficient pressure, while keeping assembly intact.

T-Lok™ Extraction Cannula

When inserted into needle cannula, inscribed mark indicates length of specimen prior to extraction.

Biopsy Needle

Can be used to expel specimen from T-Lok™ Extraction Cannula.

"Twin Peaks" cutting edge on the tapered distal cannula tip provides superior biopsy coring ability.

Unique "forceps" ensure specimen capture and extraction.

Unique "double-diamond" stylet point for quick and easy penetration into marrow cavity.

Better cannula design for better quality samples

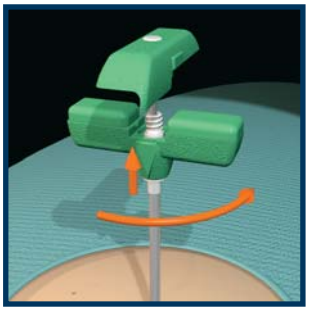
Designed for ease of use and improved patient comfort

The ergonomically designed “twist-lock” handle, combined with the unique “double-diamond” stylet point, provide clinician comfort while easily penetrating hard bone.

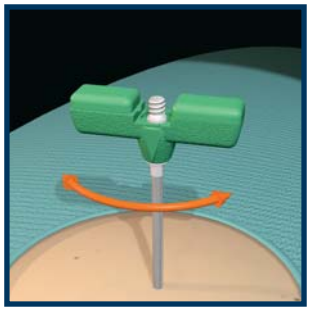
The T-Lok™ Bone Marrow Biopsy Needle includes our unique T-Lok™ Extraction Cannula aimed at ensuring a superior quality biopsy by entrapping bone marrow in the needle without altering the sample’s architecture. The unique design provides an exceptional ability to capture and retain bone marrow specimens from multiple myeloma patients. An additional benefit of T-Lok™ is the elimination of a painful deflection technique to harvest a diagnostic quality specimen. A winning combination: Improved Patient Comfort, Easier Marrow Sampling, Low Risk of Specimen Loss, and Better Quality Specimens.

Features include:

- Unique “double-diamond” stylet point designed for quick and easy penetration into the marrow cavity.
- “Twin Peaks” cutting edge on the tapered distal cannula tip provides superior biopsy coring ability.
- Ergonomically designed handle allows the clinician to apply sufficient pressure for penetration without excessive hand fatigue.
- “Twist-Lock” design keeps the handle assembly intact during bone penetration.



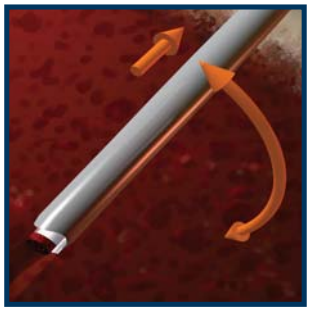
Removal of locking handle



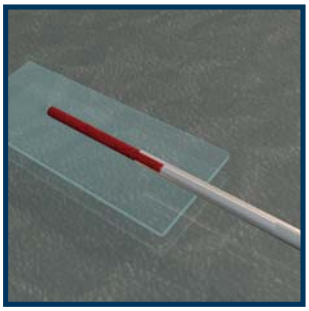
Coring with twin-peaks cutting edge

Measurement of sample length

Extraction cannula inserted



Removal of bone marrow needle



Capture of large, undamaged specimen