# SNARECOIL® Bone Marrow Biopsy Needles

The SNARECOIL® Bone Marrow Biopsy Needle was designed to facilitate pathologic interpretation with minimal patient discomfort and risk by consistently delivering intact bone marrow specimen with sufficient length and preserved cellularity.

This innovative needle design incorporates a patented\* SNARECOIL®, located at the needle tip, that winds around and captures long, non-fragmented specimens. The coil grabs the tissue specimen, partially severs it, and retains it safely within the needle as it is withdrawn. This action, actuated by a lever in the instrument's handle, eliminates the need to twist or manipulate the needle to obtain a specimen and simplifies the biopsy procedure.

### **HOW IT WORKS**

This design incorporated a patented\* SNARCOIL<sup>TM</sup> located at the distal end of the needle lumen, which winds around and captures long, non-fragmented specimens. The coil grabs the tissue specimen at the tip and retains it safely within the needle. This action, actuated by a lever in the instrument handle, eliminates the need to twist or manipulate the needle to serve the specimen.

#### **FEATURES**

- Comfortable full palm handle design allowing user to apply significant pressure when needled. Ergonomically designed to minimize hand and arm fatigue.
- **Boring Point** on needle Cannula allows for easy penetration of the cortex.
- Specially designed Cannula provides superior coring.
- Marked Probe, allowing operator to see specimen retention.
- ISO Luer fitting in Handle.
- "OPEN" and "CLOSED" positions for determining status of the SNARCOIL mechanism
- **Tips Probe Guide** to help facilitate placement of the probe for removing specimen and to eliminate the risk of needle stick.
- Enclosed Needle VICE™ per each sharp, securing each sharp after use and before disposal.
- Non Vented Luer cap provided with each needle.

#### **VOLUME MATTERS**

The Ranfac SNARCOIL<sup>TM</sup> Bone Marrow Biopsy Needle was designed to deliver unrivaled consistency and reliability in obtaining adequate bone marrow specimens for pathologic evaluation.

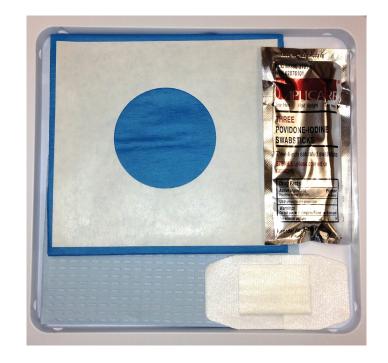


SNARECOIL® Bone Marrow Biopsy Needle		
Item no.	Size	Qty/box
RBN-84	8G x 4 inch	10
RBN-86	8G x 6 inch	10
RBN-114	11G x 4 inch	10
RBN-116	11G x 6 inch	10
RBN-132	13G x 2 inch	10
RBN-133	13G x 3 inch	10

# **SNARECOIL® Bone Marrow Biopsy Trays**A variety of Bone Marrow trays are available upon request.

## **SNARECOIL®** Bone Marrow Biopsy Trays Contents Include:

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Qty	Description
1	20cc Luer Lock Syringe
1	5cc Luer Lock Syringe
1	19G x 1 1/2" Filter Needle
1	21G x 1 1/2" Needle
1	25G x 5/8" Needle
1	1% Lidocaine Hydrochloride Injection 5 ml
1	Lidocaine Insert
1	Mini Scalpel
3	10% Providone-Iodine USP Swabsticks
1	Towel
1	Luer Cap
5	3" x 3" Gauze Sponges
1	2" x 3" Bandage
1	Fenestrated Drape
1	24" x 24" CSR Wrap
1	SNARECOIL® Bone Marrow Biopsy Needle
1	Bone Marrow Aspiration Needle
1	Marked Obturator/Probe
2	Direction Inserts - Biopsy and Aspiration Needles (based on trays)
1	Probe Guide





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