

**INFORMATION INSERT**  
**Bone Marrow Aspiration Needle**



Do Not  
Re-use



Sterilized Using Ethylene Oxide

Not Made  
With Natural  
Rubber Latex

**A. INDICATIONS FOR USE**

The Bone Marrow Aspiration Needle is intended for use in aspirating bone marrow.

**B. CONTRAINDICATIONS**

Use only for bone marrow aspiration as determined by a licensed physician. The device is intended to be used by a physician familiar with the possible side effects, typical findings, limitations, indications and contraindications of bone marrow aspiration. The procedure should be performed on patients that are suitable for such procedure only.

**CAUTION:** For single patient use only. The design of this device may not perform as intended by the manufacturer if it is re-used. The manufacturer cannot guarantee the performance, safety and reliability of a reprocessed device.

After use, this product may be a potential biohazard. Handle in a manner, which will prevent accidental puncture. Dispose of in accordance with applicable laws and regulations. Carefully place the used needle in a sharps biohazard container after the procedure is completed.

**Note:** *These instructions are NOT meant to define or suggest any medical or surgical technique. The individual practitioner is responsible for the proper procedure and techniques to be used with this device.*

**C. DIRECTIONS FOR USE**

1. Inspect the package for proper integrity. If undamaged, open the package using aseptic technique.
2. Remove the needle from the tray/pouch and inspect the cutting edge of both cannula and stylet for any damage or other imperfections that would prevent the proper operation of the needle.
3. If a stiffener is present on needle, adjust/remove stiffener to achieve desired effective length.
4. Following proper placing technique, locate the needle adjacent to the aspiration site.
5. Using gentle, but firm pressure, advance the needle by rotating in an alternating clockwise-counterclockwise motion. Entrance into the marrow cavity is generally detected by decreased resistance.
6. Rotate the stylet cap counterclockwise and pull the stylet out of the cannula.
7. If a blunt stylet is included, replace sharp stylet with the blunt stylet and advance the needle to the desired depth. If no blunt stylet is included, skip to Step 9.
8. Remove the blunt stylet.
9. Attach a male luer-lock syringe to the needle using the luer lock connection.

**Note:** *Avoid using glass syringes because they may result in an inadequate seal and may break or fragment.*

10. Apply negative pressure by quickly withdrawing the syringe plunger. Disengage the syringe and remove the aspirated sample.

**CAUTION:** Federal (USA) law restricts this device to sale by or on the order of a physician.



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