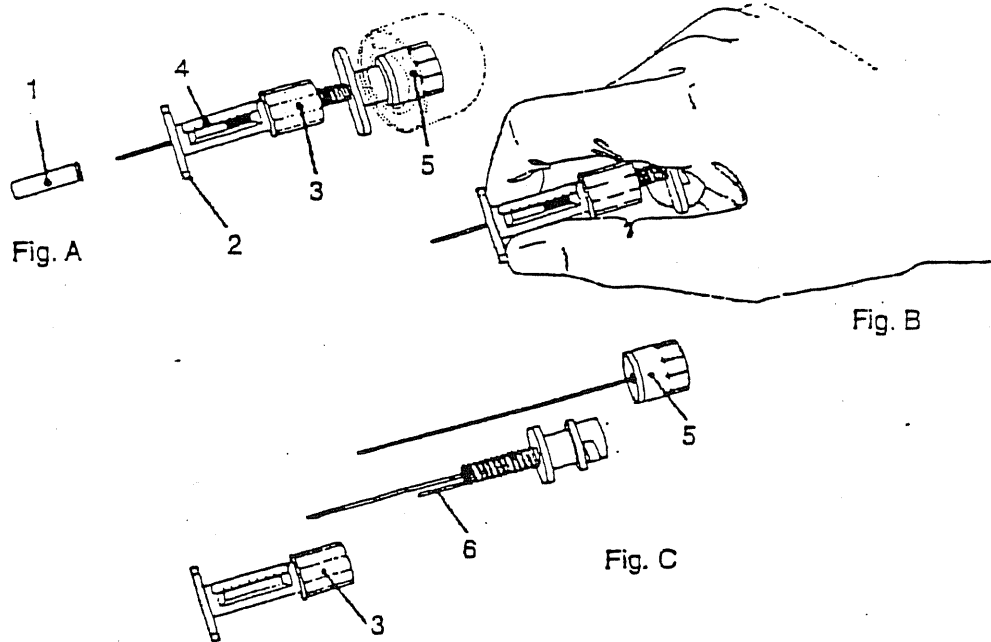


INSTRUCTIONS FOR USE FOR STERNAL AND ILIAC CREST BONE MARROW ASPIRATION NEEDLE



MIELOCAN®



- WARNING:**
- Store in a dry clean place away from heat sources
 - Before use ensure that the packaging is intact: if perforated, damaged or open discard the instrument
 - Check the expiry date and that the model corresponds
 - Peel open the package
 - Pay attention to not compromise the sterility of the instrument before use
 - In the event of a product defect or malfunction complete the yellow claim form to be found in the product carton and conserve the defective instrument

N.B.:

The use of this instrument is reserved to qualified medical personnel who are aware of its application.

The instrument is sterile (sterilized by ETO GAS) single use and should be discarded after use (Circ.Min:Sanità 403/9.5/1146-L. 10.81)

Sterylab declines any and all responsibility in the event of improper use or reutilisation.

STERNAL PUNCTURE (mod. MCN 1 - MCN 2 - MCN 22) (fig. A-B)

- 1) Remove the protective cap 1
- 2) Regulate the exposure of the needle from the hub 2 by rotating the housing 3, the exposure is indicated on the millimetred scale 4
The column "Depth regulation" of the table gives the regulation possibility of the various models
- 3) Grip MIELOCAN as shown in fig. B. Pass through the cutaneous and subcutaneous layers and rotate anticlockwise to penetrate into the bone. MIELOCAN can be rotated using the tips of the index finger and thumb giving a considerable sensitivity to the consistency of the bone to be penetrated.
- 4) Unscrew the knob 5 and withdraw the stylet, attach a luer/luer lock syringe and aspirate.

N.B.: At any moment it is possible to adjust the depth by turning the housing 3

ILIAC CREST ASPIRATION (mod. MCN 22 - MCN 3 - MCN 4) (fig. C)

This operation is the same as that described above only, in this case, it is almost always necessary to employ the whole length of the needle (Tab., Length max). To do this remove together the hub 2 the millimetred scale 4 and the housing 3 by completely unscrewing the latter, breaking the flap 6.

HARVESTING (mod. MCN 3 - MCN 4)

The models for harvesting are equipped with resistant steel and plastic, which support the strenuous use implicated in this technique. Further the distal part of the cannula is fessured to increase the aspiration/infusion area, thus increasing the flow rates.

N.B.: - Some doctors prefer to flush the interior of the cannula before use with an anticoagulant solution (heparin)
 - The BEST instrument also includes in it's range models for bone marrow harvesting mod. BTT (Cork-Screw type handle grip;
 request catalogue and samples BEST-BTT)

	N° cat	Gauge	Ø mm	Regul.Depth	Length max	Distal holes	Colour code	Indications	Pack
BONE MARROW ASPIRATION	MCN 1	18	1.2	10-28	48	no	rosa	STERNUM PEDIATRIC	10
BONE MARROW ASPIRATION	MCN 2	15	1.8	10-28	48	no	blu	STERNUM ADULTS	10
BONE MARROW ASPIRATION	MCN 22	15	1.8	22-40	60	no	blu	STERNUM ILIAC CREST ADULTS	10
BONE MARROW HARVESTING	MCN 3	15	1.8	10-28	48	si	blu	ILIAC CREST PEDIATRIC	10
BONE MARROW HARVESTING	MCN 4	14	2.1	40-58	78	si	verde scuro	ILIAC CREST ADULTS	10