

Ranfac

# Bone Access Devices

**PROVIDING A SAFE AND SIMPLE TECHNIQUE FOR SEVERAL APPLICATIONS, INCLUDING:**

- Bone Marrow Aspiration
- Stem Cell Harvesting
- VCF Procedures

*Now Available with a Removable Handle for better visibility while under fluoroscopic guidance.*

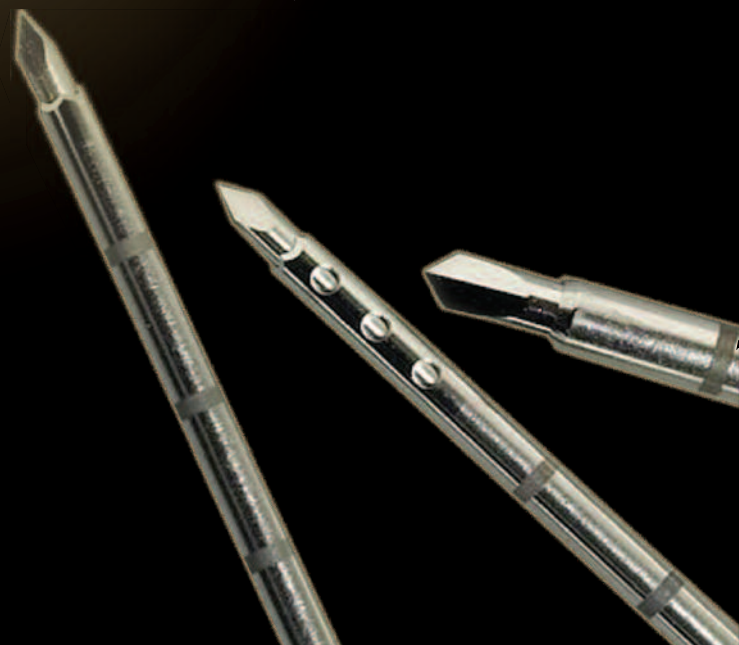


## **"FLEXIE" ASPIRATION DEVICE**

The "Flexie" marrow aspiration device by Ranfac meets all of the demanding requirements of cutting-edge physicians and hospitals that have made marrow sourced stem cells a key component of their practice.

### **FOR PHYSICIANS THE "FLEXIE" ALLOWS FOR:**

- Easier access to the marrow space from an anterior or posterior position. (Reduced risk of unintended surgical trauma because the Flexible needle will not penetrate cortical bone.)
  - More stem cells for any given volume of aspirate. (Aspiration needle travels along the inner contour of the bone so the sample is drawn from along the entire inner endosteal bone surface which contains the richest source of stem cells.)
- An increased sample area from which the marrow is drawn.
- Significantly larger aspiration volumes.



## WANT CUSTOMIZATION?

Ranfac manufactures all products under one roof in a 40,000 square foot facility. Our vertically integrated manufacturing process makes customization quick and easy.

- Fully customizable sizes and lengths to meet the demands of aspirating and accessing marrow from various sites such as the iliac crest or the lumbar vertebral body.
- "Snap Fit" cannula and stylets available to work with custom handle designs including the optional Removable Handle.
- Multiple bone penetrating designs including bevel, spade, and trocar tips to help facilitate cortical penetration.
- Ability to add ports on the cannula.
- Available with ratcheting technology.

## BONE MARROW ASPIRATION NEEDLES

Catalog#	Part#	Description
RAN-1528	74047-03M	15 Gauge X 2.8"
RAN-154	74047-04M	15 Gauge X 4"
RAN-16	74048-02M	16 Gauge X 2.5"

## FLEXIBLE ASPIRATION NEEDLES

Catalog#	Part#
FAN-11-601	74112-02M

## HARVEST/ACCESS NEEDLES

Catalog#	Part#	Description
RAN-11	74062-01M	11 Gauge X 11cm
RAN-11N	74066-01M	11 Gauge X 11cm, No Ports
RAN-11B	74107-01M	11 Gauge X 11cm, Extra Blunt
RAN-1115	74062-15M	11 Gauge X 15cm
RAN-1115N	74066-15M	11 Gauge X 15cm, No Ports
RAN-8N	74091-01M	8 Gauge X 11cm, No Ports
RAN-815B*	74126-15M	8 Gauge X 15cm
RAN-86N	74109-06M	8 Gauge X 6", No Ports

\*Packaged with an additional blunt stylet

## ORDERING INSTRUCTIONS



To place an order or to receive more information contact:  
Ranfac Customer Service  
800.272.6322  
Monday – Friday, 8:30 – 5:00 E.T.

Fax your orders to our 24 hour fax line:  
508.584.8588



Mail your orders to:  
Ranfac® Corporation  
PO Box 635  
Avon, Massachusetts  
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