

# **Marrow Marxman**

## **Flexible Bone Marrow Aspirate System**

- High Yield Bone Marrow Aspirate
- The highest yield comes from skimming the inner cortex lining.
- Also collects biochemical nutrients that promote growth.
- Flexible design is what allows the device to skim along the inner cortical wall.
- Can be hand-driven through the cortex or you may drill.
- Aspirates moving forward (to minimize blood dilution).
- Collection through side ports in case of plugging.
- Avoids aspirating pools of blood.
- Simple, easy and typically takes 5-7 minutes.
- 10-20ml is the maximum required for almost any procedure.
- Use with heparin or ACD-A.
- No need for centrifugation.
- Would typically not be used with PRP.
- As a comparison - fat and PRP tend to work well together.
- Older patients tend to be particularly well-indicated for bone marrow - less affected by age than other options.

**Cory Steiner**                      **(800) 366-8051**  
**eortho@aol.com**                  **(215) 791-0674 cell**  
**eortho.com**                         **(215) 689-1558 fax**