

NEW

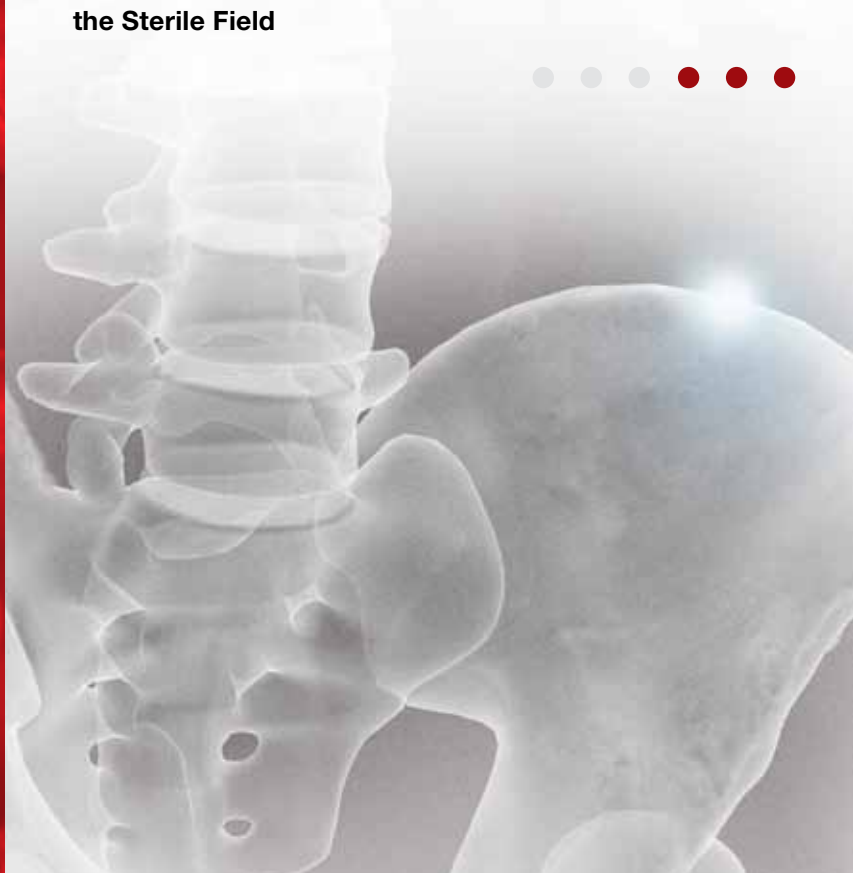
BMAC2<sup>®</sup>

MARROW**PREP**<sup>™</sup>

BMA Collection & Filter Set

**Introducing**

**The FIRST Dedicated Point of Care Bone Marrow Aspirate Collection & Filter set that allows for the Collection, Filtration & Transfer of BMA entirely on the Sterile Field**



THE NATURAL CHOICE FOR OPTIMIZING HEALING

**HARVEST**<sup>®</sup>

Developing technologies for **accelerating healing, naturally**<sup>®</sup>

## Why Filter Bone Marrow Aspirate?

Harvested Bone Marrow Aspirate contains contaminants such as clots, fat and bone spicules that can interfere with efficient separation and recovery of total nucleated cells (TNC's), mono-nucleated cells (MNC's) and progenitor cells. To avoid this problem these contaminants must be removed prior to concentration<sup>1,2</sup>.

In the past, removing contaminants from Bone Marrow Aspirate involved a series of time consuming and complicated steps:

- :: Locating all of the appropriate components
- :: Time consuming configuration and attachment
- :: Removing residual hold-up volume

The new **MARROWPREP™ BMA** collection & filter set is now standard with all **BMAC2 Bone Marrow Aspirate Concentrate**

### Procedure Packs!

<sup>1</sup>Hernigou, et al, "Percutaneous Autologous Bone-Marrow Grafting for Nonunions: Influence of the Number and Concentration of Progenitor Cells", Journal of Bone and Joint Surgery, 87:1430-1437, 2005

<sup>2</sup>Gangji, et al, "Treatment of Osteonecrosis of the Femoral Head with Implantation of Autologous Bone Marrow Cells", Journal of Bone and Joint Surgery, 86:1153-1160, 2004

**To arrange an evaluation or for more information, call 877.8.HARVEST (toll free) or visit us at [www.harvesttech.com](http://www.harvesttech.com)**

*The safety and effectiveness of this device for in vivo indications for use has not been established.*

# HARVEST<sup>®</sup>

Developing technologies for **accelerating healing, naturally<sup>®</sup>**

**Harvest Technologies Corp.**  
40 Grissom Road, Suite 100, Plymouth, MA 02360  
P:508.732.7500 F:508.732.0400

**Harvest Technologies GmbH**  
Zehntfeldstr. 240a, D-81825 Munich, Germany  
P:+49(0)89 437778-0 F:+49(0)89 437778-10

CE Mark Authorized  
BSI Registered Firm  
ISO 13485 Registered

The new **MARROWPREP™ BMA** collection & filter set greatly **REDUCES** and simplifies the preparation steps of Bone Marrow Aspirate for concentration. The **MARROWPREP™** set:

- :: Collects, filters and offers the option to pass off BMA for processing in a "closed", sterile syringe
- :: Eliminates the complicated multi-component set up and use associated with using conventional collection/filter systems
- :: Eliminates the use of sharps to introduce or withdraw marrow
- :: Provides convenient and easy to use needle-less ports that can be "prepped" to avoid possible contamination
- :: Expedites collecting, filtering and transferring marrow for concentration with an intuitive, leading-edge design
- :: Includes unique auxiliary port