



HENSLER **X** SURGICAL™  
TECHNOLOGIES

## EXPERIENCE DRIVEN INNOVATION

Surgical products for surgeons whom  
demand efficiency AND precision.



[www.HenslerSurgical.com](http://www.HenslerSurgical.com)

*Portfolio Product Presentation*

*Iliac Crest Autograft Harvesting Device  
Single-Use Innovative MIS Autograft Coring Device*

Our products **BELONG** in your OR.

## Corex™ Autograft Harvester

Product:	Corex™ Autograft Harvester
Description:	Iliac crest Single-use Autologous harvesting device for capturing clinically proven osteoprogenitor cells and growth factors and trabecular scaffolding for fusion procedures. 2 sizes to choose from: 7mm and 9mm.
Class:	Class IIa, 510k exempt.
FDA Est. #:	3009657922
Purchase details:	Sold 2 per Case. Each device sterile packed individually.
Reimbursement Info:	CPT: 20937. Harvest of Autograft from remote site for use of graft in the Spine. RVU for CPT : 4.88

### Device Information:

#### a. Part numbers:

- |             |  |
|-------------|--|
| i. HSP-CE7  | 7mm Sterile packed, disposable, Iliac crest harvesting device. |
| ii. HSP-CE9 | 9mm Sterile packed, disposable, Iliac crest harvesting device. |



### IMPORTANT INFORMATION ABOUT CARRYING THIS DEVICE:

- Hensler Surgical Products, LLC has a vetted distributor agreement with Trinity Orthopedics.
- Medtronic™ has a Non-exclusive deal with Trinity-Orthopedic, for which the Corex™ has a written legal deal with Medtronic™. Trinity Orthopedics is the manufacturer of the Corex™.
- If the Corex™ is NOT currently in the hospitals named in this agreement, the Corex™ CAN be represented by the representatives named in this agreement under Hensler Surgical Products, LLC.
- If the Corex™ IS currently being used, trialed, or officially in the system of the hospital, the Corex CANNOT be represented and will not be allowed through Hensler Surgical Products, LLC.



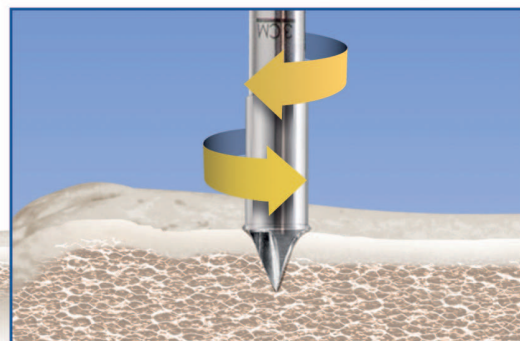


# Corex™

## MINIMALLY INVASIVE BONE HARVESTER



- ▶ A "time tested", financially responsible alternative utilizing the patient's natural bone tissue versus costly bone substitutes with relatively little clinical validation
- ▶ Provides autologous bone with osteoprogenitor cells, growth factors, and trabecular scaffold.
- ▶ Suitable for harvesting from the iliac crest, proximal tibia, proximal femur, and distal femur
- ▶ Designed to reduce operative time, blood loss & donor site morbidity
- ▶ Unique Capture Mechanism for bone harvesting via small cortical access "window" created by attached trocar
- ▶ 7mm & 9mm disposable single patient use
- ▶ CPT Code 20937. Autograft for spine surgery only (includes harvesting the graft).



New Trocar Tip



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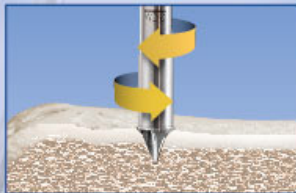
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# Corex™

MINIMALLY INVASIVE BONE HARVESTER

- ▶ Provides autologous bone with all growth factors required for bone regeneration
- ▶ Suitable for harvesting from the iliac crest, proximal tibia, proximal femur, and distal femur
- ▶ CPT Code 20937. Autograft for spine surgery only (includes harvesting the graft).



New Trocar Tip



# Corex™

MINIMALLY INVASIVE BONE HARVESTER

Harvests and delivers autologous bone in an intact cylindrical form quickly, through a small incision and with minimal dissection of the harvest site.



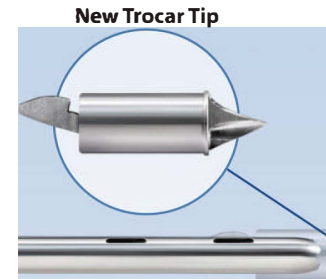
Corex™ features a non-aggressive castellated distal tip, for micro-fracturing cancellous bone, reducing the risk for cortical bone penetration



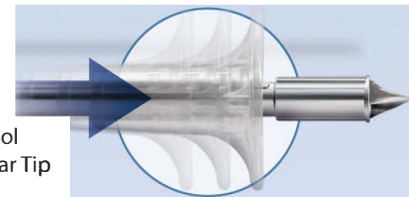
**Manual Actuator Handle**

**Trocar Removal Tool**

Slide Trocar Removal Tool Forward to Release Trocar Tip



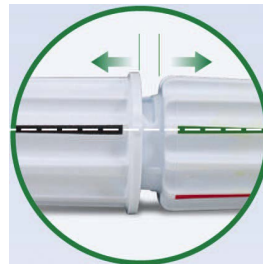
**New Trocar Tip**



## TO OPEN (Harvest)



Non-aggressive tip of trephine exposed.



Align Green and Black markings on handle to ensure Corex™ is in Open/Harvest position



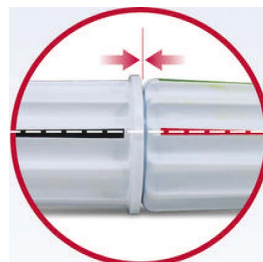
**OPEN**

Harvests and collects contiguous, autologous bone dowels within barrel when advanced through cortical access window.

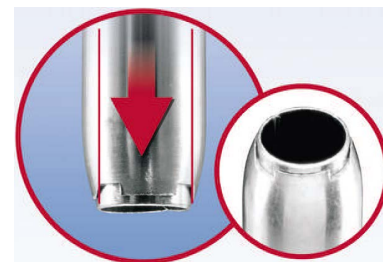
## TO CLOSE (Capture)



Position- inner retaining sleeve exposed.



Align Red and Black markings on handle to ensure Corex™ is in Closed/Capture position



**CLOSED**

Captures autologous bone harvested in the closed position.







## APPROACH & SIZING SUGGESTIONS FOR ILIAC CREST HARVESTING

**POSTERIOR APPROACH:** [SUGGESTED SIZE – 9MM]

Harvest from large dilated area of the Posterior Superior Iliac Spinous Process (PSIS).



*Harvesting from PSIS (Posterior approach)*



*Bone dowels harvested with COREX*

**ANTERIOR APPROACH:** [SUGGESTED SIZE - 7MM]

Stay between inner and outer tables of ASIS (Anterior Superior Iliac Spinous Process) as you direct harvester under the rim of the iliac crest.



*Harvesting from ASIS (anterior approach)*



*Bone dowels harvested with COREX*




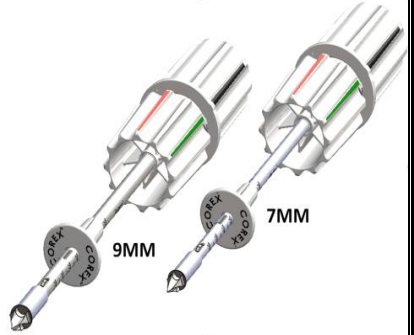

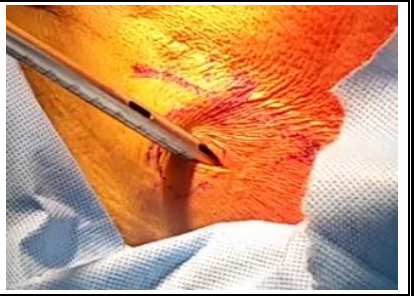




*For more information or to Trial:*



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# COREX™

## THE PROXIMAL TIBIA, AN ALTERNATE HARVEST SITE WITH EASY ACCESSIBILITY

	OPEN APPROACH	COREX – PERCUTANEOUS
Instruments needed		
Exposure		
Harvest result		
Length of incision		
Minimize injury to lateral Sural and Fibular nerves and Tibial Artery	—	✓
Minimize bone fracture propagation.	—	✓
Faster Skin-to-Skin time	—	✓
Reduced overall morbidity and risk of infection	—	✓



# HENSLER SURGICAL<sup>TM</sup> TECHNOLOGIES

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