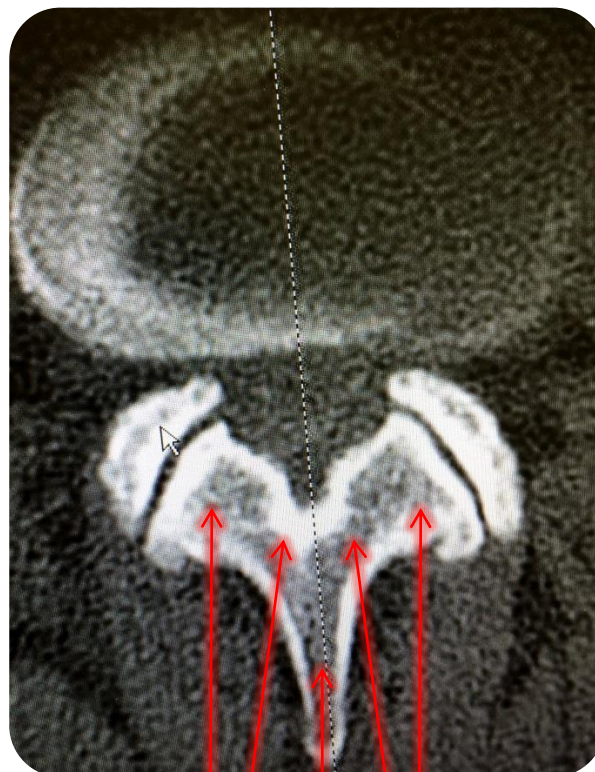


## Hensler Bone Press – Case Presentation

Case: **Decompressive Lumbar Laminectomy and Fusion, L3/4 with Instrumentation** (4.2015)



57 y/o male with severe lumbar stenosis at L3/4 and neurogenic claudication. This case included a decompressive lumbar laminectomy and TLIF at L3/4.



**Components of the spine drilled and harvested using the HBP.**  
**Lower spinous process, lamina and bilateral medial facets.**

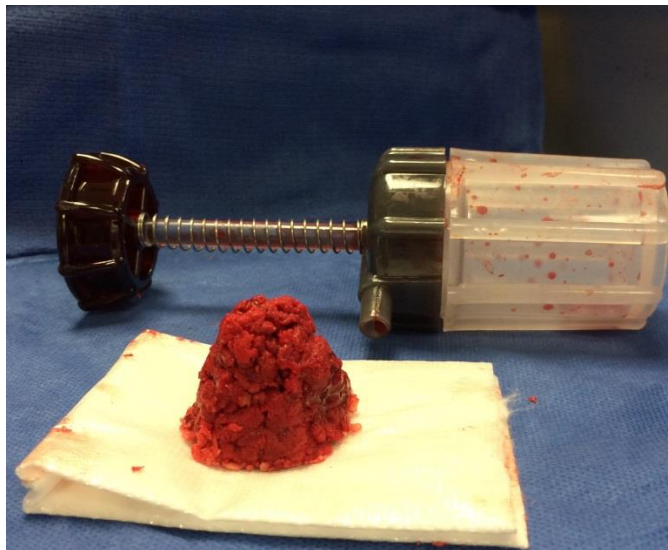
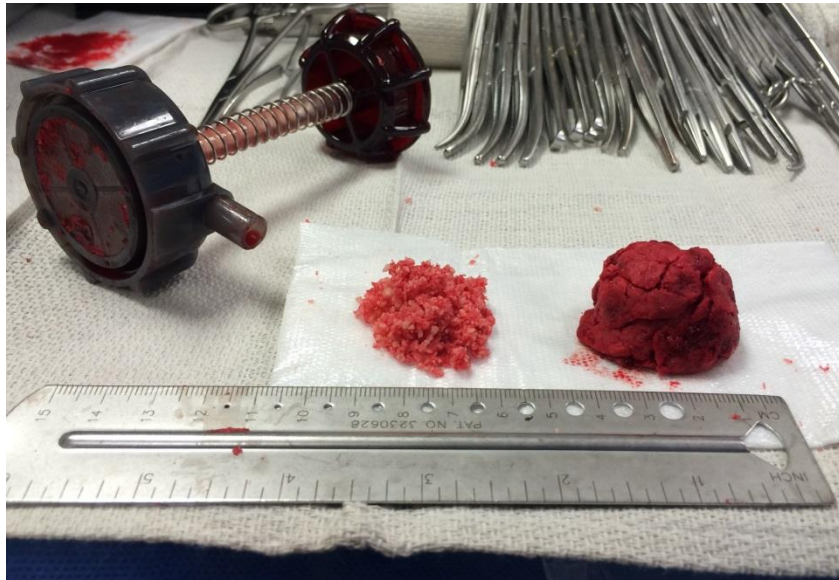
### 3 sources of Autograft

1. HBP Autograft: Over 20 cc harvested and processed through the press.
2. Bone Mill Autograft: ~ 5 cc (Dry and minced)
3. Lamina chips from Rongeurs: ~ 3-5 cc.

### Value Proposition using the HBP

20 cc HBP graft

- \$1800 – 2500 savings (synthetics / DBM)
- \$ > 4K in Biologics
- Less time to process (OR time saved)
- Graft compressed and optimized for the implant and posterolateral fusion.



Key learning points from case:

1. Used a 4mm Medtronic™ round burr. ANY cutting burr will work well.
2. Use irrigation when burring, to cool drill and suction graft from site for harvest.
3. Graft mixes perfectly (HBP Autograft per press) with bone milled graft and any other scaffolding product to increase the fusion potential.
4. HBP graft travels seamless down any funnel application to deploy bone, down to 2 mm.