

Hensler Bone Press – Case Presentation

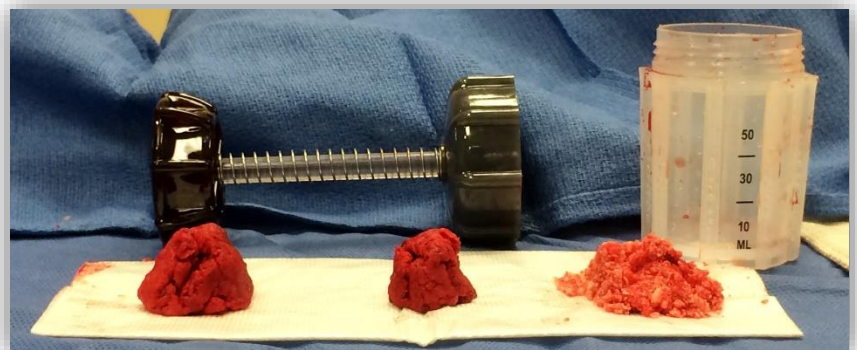
Case: **Decompressive Lumbar Laminectomy and PLIF L3/4 and L4/5**
with Instrumentation L3-5 (10.2015)



48 y/o female with severe lumbar stenosis at L3/4 and L4/5 with neurogenic claudication. This case included a decompressive lumbar laminectomy and PLIF at L3/4 and L4/5 with concomitant instrumentation L3-5.

Autograft Sources:

1. L3/4 : Lower spinous process, lamina, medial facets.
2. L4/5 : Lower spinous process, lamina, medial facets.
3. Bone milled bone from Luxell.



L3/4

L4/5

Bone Mill Bone

Key learning points from case:

1. Used a 4mm Medtronic™ round burr. ANY cutting burr will work well.
2. Used 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 Kerrison chips, to increase the fusion potential and graft need.
4. At the end of the case mix ALL graft in an HBP container. Press and stage. Compresses all graft. Consistency optimized. Graft need met.

Value Proposition using the HBP for this case ::

~ 25 cc HBP graft

- L3/4: ~ 15 cc Autograft harvested
- L4/5: ~ 10 cc Autograft harvested.
- Bone Mill Bone: ~ 15 cc Autograft milled.

100 % ALL Autograft

