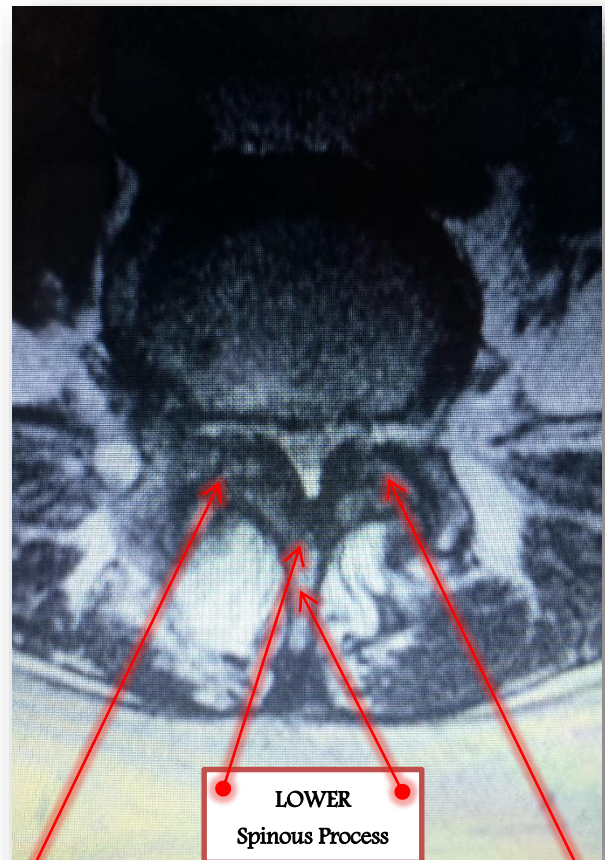


Hensler Bone Press – Case Presentation

Case: POSTERIOR Lumbar Fusion L4-S1 (Open Decompression)



LOWER
Spinous Process

Lamina and Medial Facets

Lamina and Medial Facets

39 y/o female revision with severe central canal stenosis and Facet arthropathy with instability.
Severe bilateral foraminal stenosis.

Bone collection sites for Autologous Harvest for the HBP.

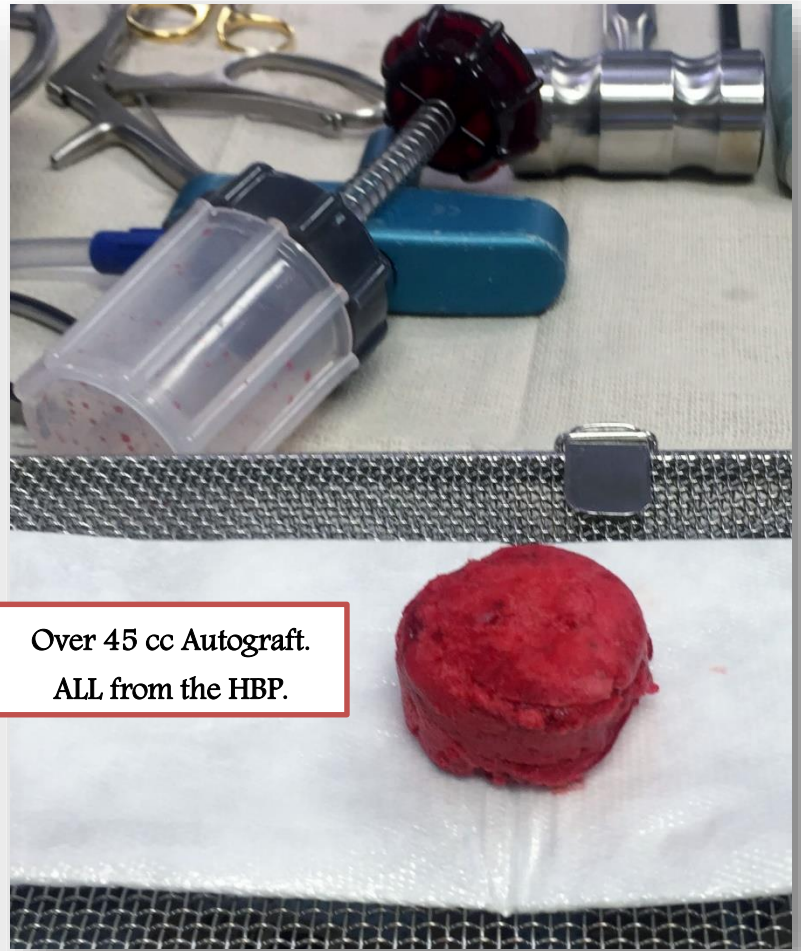
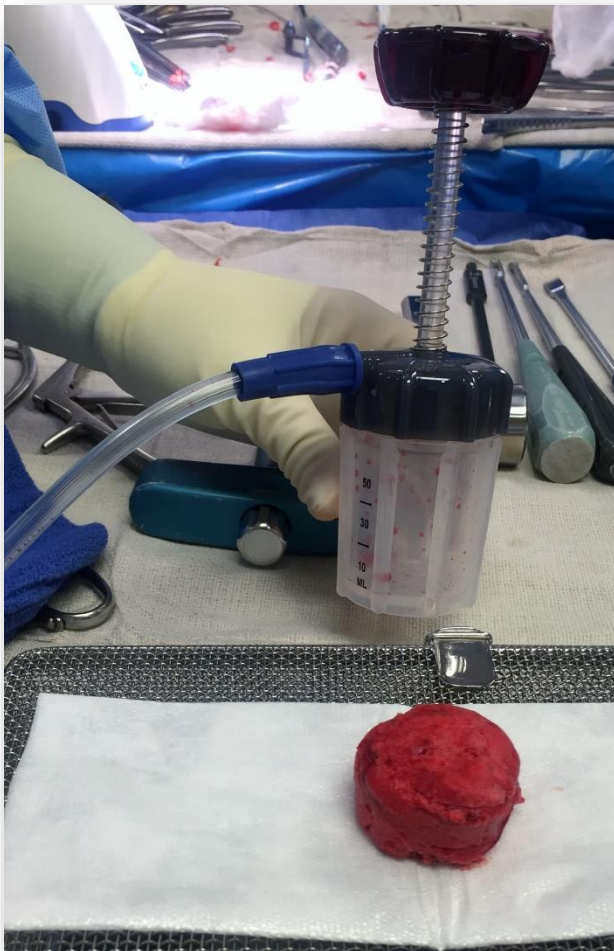
Value Proposition using the HBP in this case ::

This case required an OPEN decompression at L4/5 and L5/S1 with 4 interbody spacers at L4/5 and L5/S1 with pedicle screw fixation and posterolateral fusion.

- > 45 cc HBP graft (Autologous graft from HBP alone)
- \$5,000 - > 10,000 savings (synthetics / DBM / Biologics)
- Graft used for all 4 interbodies and posterolateral fusion.
- Less time to process (OR time saved)
- Graft compressed and optimized, forcing the bone into a moldable and malleable putty.
- Packed HBP graft into the implants X 4 and posterolateral gutters.

ACTUAL BONE COLLECTED.

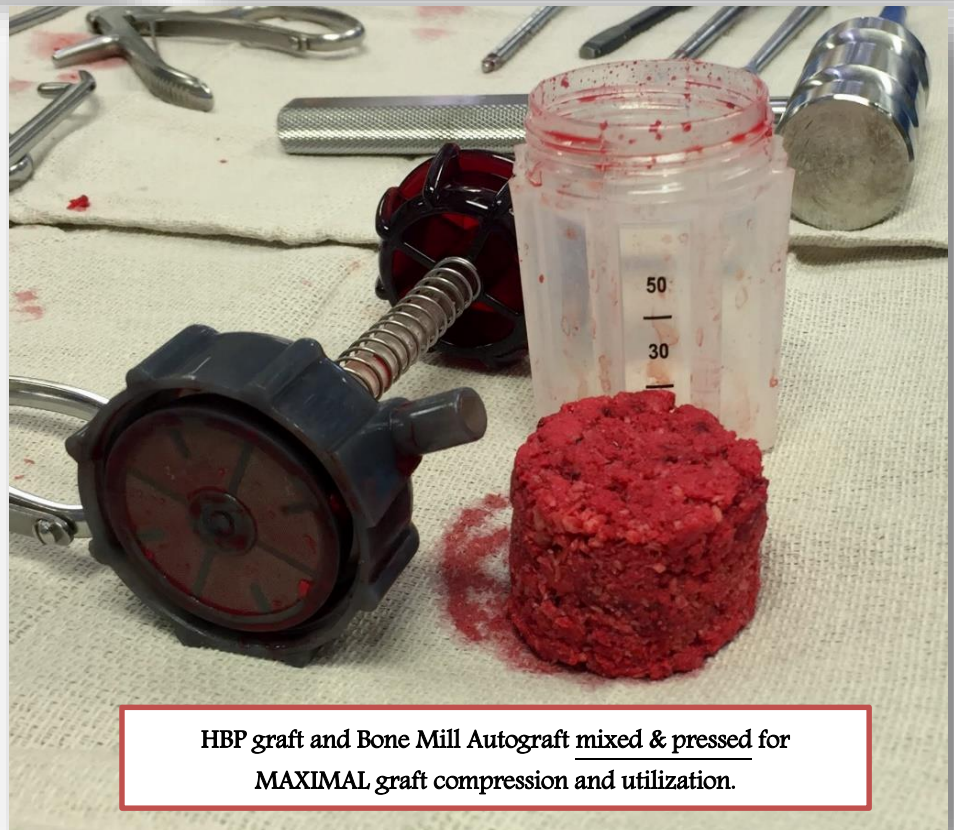
1. Drilled down the mid and lower spinous process (Luxelled spinous process tips and Bone Milled).
2. Drilled down Bilateral Lamina and Medial facets.
3. Drilled osteophytosis and collected decortication.



Over 45 cc Autograft.
ALL from the HBP.

PEARLS of the Case ::

1. Used a 4mm Medtronic™ round burr X 2..
2. Use irrigation when burring, to cool drill and suction graft from site for harvest.
3. Graft passed and filled all 4 the interbody struts perfectly.
4. Over 20 cc was left over after the Struts were filled with autologous graft, harvested by the HBP.
5. The remaining 20 cc was used in the Posterolateral gutters for fusion and placed lateral to the hardware.
6. Thousands on Thousands SAVED.



HBP graft and Bone Mill Autograft mixed & pressed for
MAXIMAL graft compression and utilization.

