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ACCEPTED MANUSCRIPT

LPF in Complex Sacral Fractures, 1

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4	Outcomes of lumbopelvic fixation in the treatment of complex sacral fractures using
5	minimally invasive surgical techniques
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29	ABSRACT
30	BACKGROUND CONTEXT: Complex sacral fractures with vertical and anterior pelvic ring
31	instability treated with traditional fixation methods are associated with high rates of failure and
32	poor clinical outcomes. Supplemental lumbopelvic fixation (LPF) has been applied for additional
33	stability to help with fracture union.
34	PURPOSE: To determine whether minimally invasive LPF provides reliable fracture stability
35	and acceptable complication rates in cases of complex sacral fractures.

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