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3**TABLE 1S. Summary of technical results and procedural complications**

VARIABLE	VALUE
Procedure, no. of levels (%)	
Stand-alone SAIF	78/80 (98)
SAIF + PF	1/80 (1)
SAIF + L-PF	1/80 (1)
VBS, no. of levels (%)	
Bilateral	80/80 (100)
Unilateral	0/80 (0)
Screws, no. of levels (%)	
Bilateral	67/80 (83.7)
Unilateral	13/80 (16.3)
VB reconstruction, no. of levels (%)	
Reader 1	
Excellent	73/80 (91.3)
Good	6/80 (7.5)
Fair	1/80 (1.2)
Poor	0/80 (0)
Reader 2	
Excellent	74/80 (92.5)
Good	5/80 (6.3)
Fair	1/80 (1.2)
Poor	0/80 (0)
Procedural complications, no. of levels (%)	
Cement leak	8/80 (10)
Epidural-foraminal space	3/80 (3.7)
Neurological complication, no. of levels (%)	1/80 (1)

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L-PF = decompressive laminectomy and posterior fixation; PF = percutaneous posterior fixation

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3**TABLE 2S. Summary of clinical and radiological follow-up results**

VARIABLE	VALUE
Follow-up, no. of levels (%) 1 month ≥6 months (range 6-24, mean 7.9)	78/80 (97.5) 73/80 (91.2)
VAS, median (IQR) Before procedure 1 month post-procedure 6 months post-procedure	8 (8-9) 3 (1.7-5) <i>p</i> <0.05 2 (0-3) <i>p</i> <0.05
PGIC, mean (SD) 1 month follow-up 6 months follow-up	5.6 (±0.9) 6.1 (±0.9)
Asymptomatic subsidence, no. of levels (%)	16/78* (20.5)
New VCFs, no. of levels (no. of patients) with worsening of pain requiring treatment (VPL or SAIF)	14 (11)

4 *IQR= interquartile range; PGIC= Patients' Global Impression of Change scale; SD =*
5 *standard deviation; VAS= Visual Analogue Scale; VCF= vertebral compression fracture;*
6 *VPL= vertebroplasty; * Levels with available follow-up (range 1-24 months).*

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