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SUPPLEMENTARY TABLE 1: SEARCH CRITERIA

	AVBT	PSF
Search Criteria	("Anterior vertebral body tethering" OR "Vertebral body tethering" OR "Anterior vertebral body growth modulation" OR "Anterior growth modulation" OR "Anterior scoliosis correction") AND "spine"	"Posterior spinal fusion" AND "adolescent" AND "thoracic"

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Page 2

SUPPLEMENTARY TABLE 2: REPORTING OF PRE & POST-OP RESULTS

Characteristic	AVBT		PSF	
	Studies	Patients	Studies	Patients
Pre & Post-Op Data Repo	<u>rted</u>			
Pre-Op Risser Score	8 (80)	139 (65.9)	5 (35.7)	342 (32.0)
Pre-Op Sanders Score	7 (70)	134 (63.5)	1 (7.1)	26 (2.4)
Pre-Op Flexibility	4 (40)	73 (34.6)	4 (28.6)	265 (24.7)
Complications	10 (100)	211 (100)	9 (64.3)	610 (57.1)
Re-Operations	10 (100)	211 (100)	4 (28.6)	312 (29.2)
Main Thoracic Cobb Angle	10 (100)	211 (100)	14 (100)	1069 (100)
Compensatory Lumbar Curve Angle	9 (90)	158 (74.9)	5 (35.7)	515 (48.2)
Thoracic Kyphosis Angle*	8 (80)	187 (88.6)	8 (57.1)	662 (61.9)
Lumbar Lordosis Angle	5 (50)	94 (44.6)	5 (35.7)	421 (39.4)
Thoracic Rotation	6 (60)	109 (51.7)	3 (21.4)	127 (11.9)
SRS Self Imaging	2 (20)	76 (36.0)	7 (50)	616 (57.6)
SRS Total	2 (20)	76 (36.0)	7 (50)	616 (57.6)