

SCOLIOMETER

ATR (°)	Cobb Angle			
	$\geq 10^\circ$	$\geq 20^\circ$	$\geq 30^\circ$	$\geq 40^\circ$
≥ 5	28.3	4.0	0.8	0.4
≥ 6	34.8	6.1	1.6	1.0
≥ 7	40.0	9.5	2.8	1.8
≥ 8	47.9	15.5	3.4	2.0
≥ 9	54.1	20.4	5.1	3.1
≥ 10	57.8	23.4	4.7	3.1

With 7° Threshold...

40% Positive Predictive Value
for Scoliosis > 10°

2.8% Positive Predictive Value
for Scoliosis > 30°

With 5° Measurement...

0.8% Positive Predictive Value
for Scoliosis > 30°