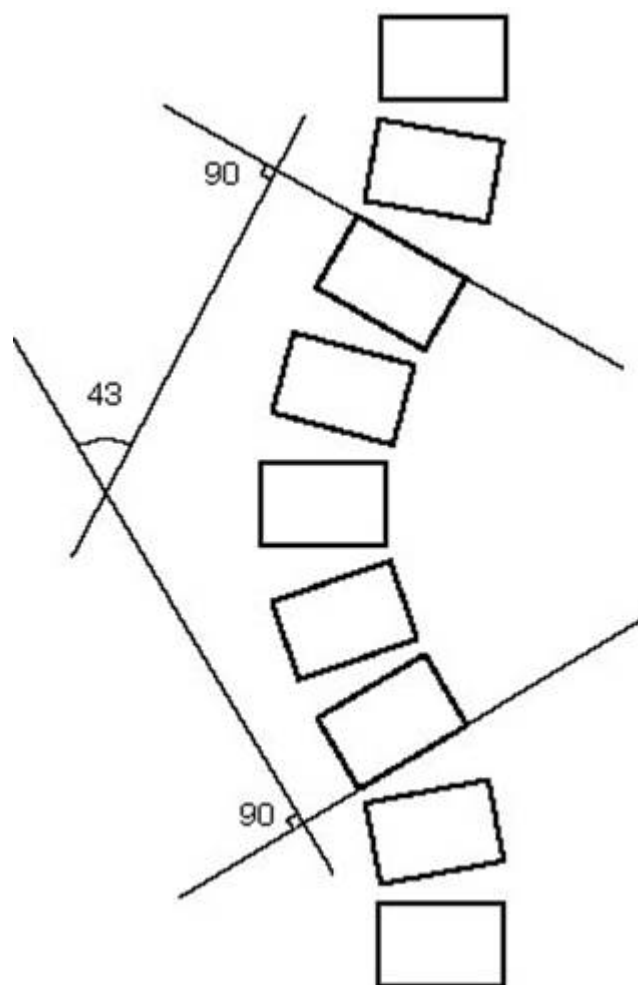


# Cobb angle



see also [C2-C7 angle](#).

The Cobb angle, named after the American orthopedic surgeon John Robert Cobb (1903–1967), was originally used to measure coronal plane deformity on antero-posterior plane radiographs in the classification of [scoliosis](#).

It has subsequently been adapted to classify sagittal plane deformity, especially in the setting of traumatic [thoracolumbar spine fractures](#).

In the setting of spine trauma and assessing sagittal plane deformity, the Cobb angle is defined as the angle formed between a line drawn parallel to the superior endplate of one vertebra above the fracture and a line drawn parallel to the inferior endplate of the vertebra one level below the fracture.

The Cobb angle is the preferred method of measuring post-traumatic [kyphosis](#) in a recent meta-analysis of traumatic spine fracture classifications.

Iphone software Tiltmeter Pro software

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