Course Objectives

MedBridge

Adolescent Idiopathic Scoliosis Part 2: Clinical and Radiological Evaluation of AIS
Cindy Marti, PT

Course Description

This course will provide an overview of clinical and radiological evaluation of AIS. Different curve pattern examples will be given using the Rigo Classification System as a foundation. Clinical evaluation tools will include postural assessment, use of Bunnell Scoliometer for measurement of angle of trunk rotation, and suggested respiratory assessments. Radiological evaluation will include education on Cobb angle and other spinal parameters.

Course Objectives

1. Perform a clinical screening for scoliosis using Adam’s Forward Bend test
2. Develop entry-level clinical examination skills in screening and evaluation of scoliosis
3. Identify possible leg length discrepancy as contributor to postural asymmetry
4. Understand radiological examination of scoliosis using Cobb angle
5. Understand additional radiological evaluation of scoliosis beyond Cobb angle
6. Create appreciation of variation in curve patterns in AIS