eight-Plate Guided Growth
Ankle Valgus
Left Ankle Fracture

Case study provided by Peter M. Stevens, M.D., University of Utah

12 Yr. Old Boy
Closed Reduction
Cast x 6 Weeks

Healed Fracture
20° Ankle Valgus

Diverging screws function like a hinge to avoid physis compression.
Indications
The eight-Plate is indicated for any angular deformity in a growing child/adolescent who would otherwise require an osteotomy.

Contraindications
The eight-Plate should not be used for adult deformities or where the growth plate has closed, such as due to trauma, infection or skeletal maturity.

Hemi-Epiphysiodesis and Guided Growth References