eight-Plate Guided Growth
Developed Neurologic Fixed Knee Flexion

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

2 Anterior Plates: Intra-Synovial but Non-Articular = Each Side of Sulcus

Conditions including:
- Cerebral Palsy
- Spina Bifida
- Arthrogryposis
- Genetic syndromes
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-Epiphiysoadesis and Guided Growth

References
1. Hemi-Epiphiysoadesis for Deformity Management
   P. Stevens, Abstract, IPOS, Orlando, FL, USA, 12/03/2005

2. Hypophosphatemic Richets: The Role of Hemi-epiphysiodesis

3. Hemiepiphiysoadesis for Posttraumatic Tibial Valgus

4. Guided Growth for Angular Correction
   Peter Stevens, Abstract, POSNA, San Diego, CA, USA, May 3-6, 2006