Tarsal Coalitions

• Incidence

- 1. Talocalcaneal
- 2. Calcaneal-navicular
- 3. Talonavicular

*50% are bilateral

Ossification of Coalitions

- 1. Talonavicular --> 3-5 years old
- 2. Calcaneal navicular --> 8-12 years old

3. Talocalcaneal --> 12-16 years old *age of ossification often corresponds to onset of symptoms



Oblique middle STJ Facet on Harris & Beath View

Falonavicular Coalition

Anteater sign

Calcaneal Navicular Coalition

Talocalcaneal Coalition