Soft Tissue Calcifications

- Arterial: Arteriosclerosis or atherosclerosis, diabetes
- Parasitic: Cysticercosis, Trichinosis
- Collagenoses: Scleroderma, dermatomyositis
- Metabolic: Hyperparathyroidism, gout
- Traumatic: hematoma, tendonitis
- Iatrogenic: Response to surgical insult or implanted devices - substances
### Aortic Aneurysm

- Calcification of aortic wall
- Calcification of mesenteric vessels
- Calcification from atherosclerosis

### Aortic Aneurysm

- Calcification of aortic wall
- Lumen dilatation
- Calcification from atherosclerosis
Trichinosis

- History of eating bear venison
- Multiple elongated calcifications in muscle
- Used to be problem with pork when pigs fed ‘swill’ (uncooked garbage)

Supraspinatus Tendonitis

- AP right shoulder
- Calcification in the supraspinatus tendon adjacent to greater tuberosity (arrow)
- Post-injury
**Gout**

- AP foot
- Urate deposits (Tophi) within bone and soft tissues
- Erosion medial head of 1st metatarsal and base of distal phalanx
- Calcification of tophus noted in erosion

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**Breast Implant**

- Calcification at fibrotic capsule (scarring) around breast implant.