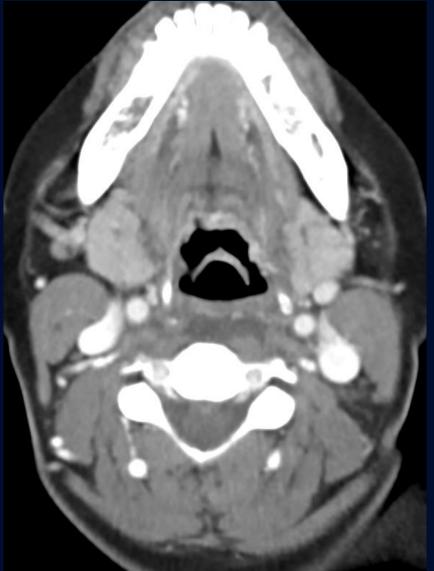
24 year old female, with neck pain. Patient exercised yesterday (sit-ups). No fever.

Allan Zhang DO









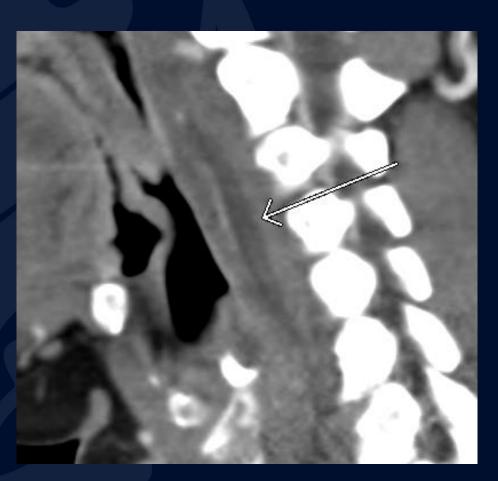




Longus Colli Tendinitis



Longus Colli Tendinitis



- CECT, fluid collection in the retropharyngeal space (arrow)
- 10-13 HU



Longus Colli Tendinitis

- Imaging:
 - Smooth, mild expansion of RPS without peripheral enhancement
 - Prevertebral calcification(s) at C1-C2, not always present, however, when present it clinches diagnosis.
- Treatment:
 - Self limiting, anti-inflammatory medications



Calcific tendinitis of the longus colli muscle

- Differential Diagnosis:
- Retropharyngeal/prevertebral infection
 - Peripheral enhancement of collection ± gas if abscess
 - Fever, WBC
 - No prevertebral calcifications

