

Codman Shoulder Society Case Presentation

Dr. Robert Rolf

Patient History

- 67-year-old female who underwent a routine left reverse shoulder arthroplasty in October 2015
 - She did extremely well and in August 2018 was pain-free with forward flexion 170 degrees, external rotation 40 degrees.
- Since that time she struggled with esophageal dysfunction and ultimately ended up undergoing an esophageal resection with gastric conduit and a left radial forearm free flap to reconstruct her esophagus
 - During this procedure she underwent a left medial claviculectomy and partial manubrioectomy for exposure.

Patient History (Continued)

- Since that time she has struggled with persistent anterior shoulder pain and now has decreased range of motion: Forward flexion 75 degrees, external rotation 0 degrees.
- She also developed a Horner syndrome since her most recent surgery.

X-Rays

April 2018



December 2018



December 2018



Additional Imaging



Options?

- Goal is to restore function if possible
- Any value in considering a vascularized strut to reestablish the clavicle?