

An 83-year-old female was admitted with sudden loss of vision in her right eye which started last night. She had a hip replacement surgery for right hip fracture 2 weeks ago and has been in rehabilitation since then. One day prior to this admission, she heard a "pop" while twisting her right hip and the X-ray showed a peri-prosthetic fracture. The orthopedics consult suggested a hip revision within a week.

Past medical history (PMH)

Rheumatoid arthritis, hypertension (HTN), atrial fibrillation (AFib).

Medications

Prednisone, warfarin, metoprolol, lisinopril.

Physical examination

Blindness in right eye, otherwise unremarkable.

What is the most likely diagnosis?

What would you do? + Results

Heparin IV was started but patient's vision did not improve.

ESR was 46 mm/hr, lower than the baseline value of 51 mm/hr recorded 2 months ago, CRP was 1.4 mg/dL. INR was 2.9.

Cause of blindness?