

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?**