

### **30 Year Old Woman with Radicular Pain in Upper Leg**

**Patient / Condition:** 30YO female with radicular pain in upper leg and knee

**Physician Findings:** MRI shows herniated discs at level L4/L5 and level L5/S1. Intra-operative visual assessment showed significant abnormality at both levels.

**Treatment:** Surgical procedure done on both herniated discs. Post surgically the patient's pain was eliminated.

**FACT:** During the surgery, fluid from the level L4/L5 and level L5/S1 discs were collected and sent for testing. Post surgically, FACT and was found to be positive for the level L4/L5 disc but negative for the level L5/S1 disc.

**Conclusion:** The herniated disc at level L4/L5 was a source of pain as confirmed by FACT and surgical intervention was warranted. However, surgery performed on L5/S1 was unnecessary.