

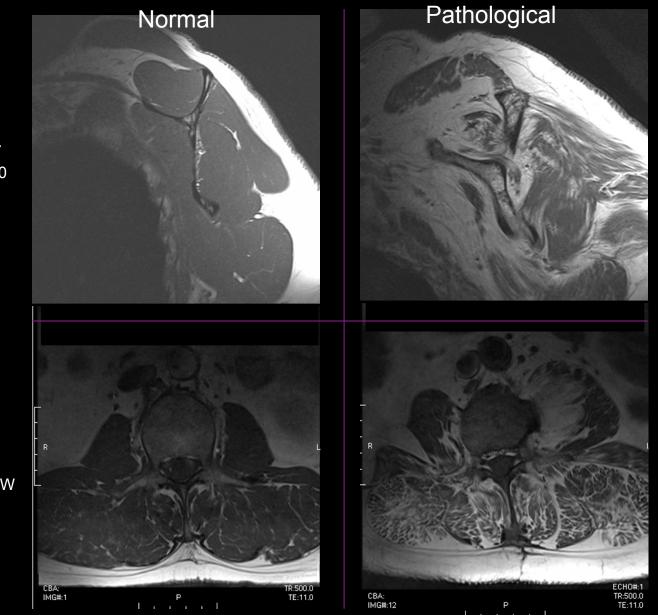
# Skeletal Muscle Physiology Laboratory

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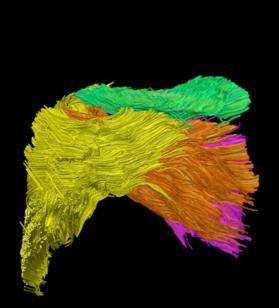


## **Clinical Problem- Muscle Degeneration**

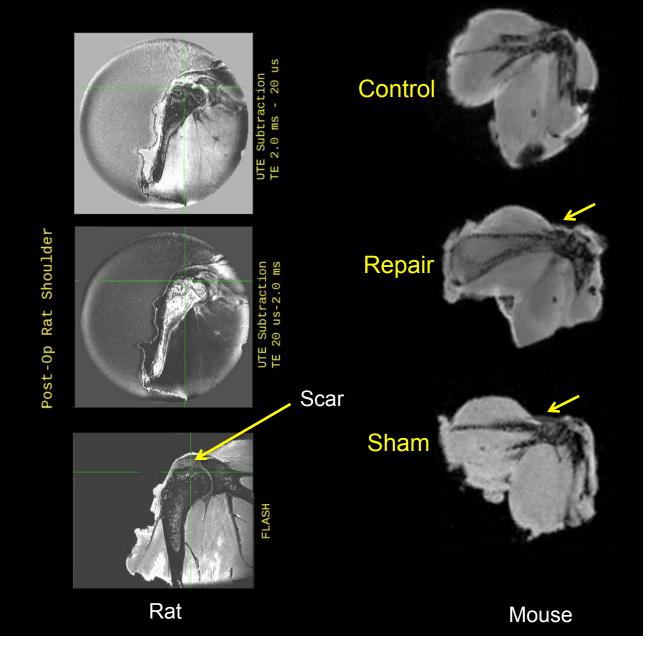


Shoulder R01 HD073180

Spine DoD WX81XHW

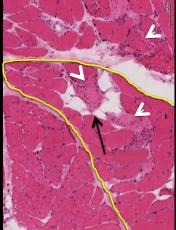


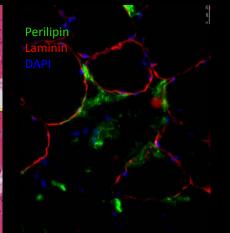
## Model Systems



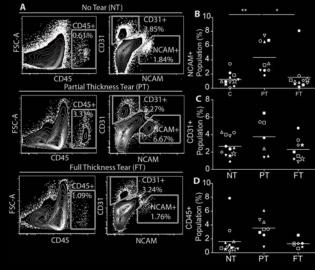
Human

### **Biological Tools**

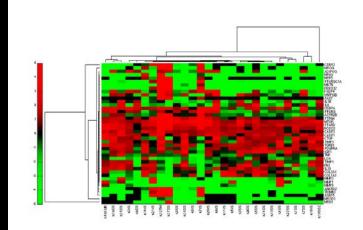




#### Biopsy/Histology



Stem Cell Biology



'omics



**Patient/Animal Function** 

### Goal- Muscle Recovery/repair

