

## 46<sup>th</sup> ANNUAL DIAGNOSTIC SLIDE SESSION 2005

### CASE 2005-7

**Submitted by:**

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**Clinical history:**

Forty-three year-old male who has lived in Michigan for the past eight years, presented with a two year history of myalgias and mild weakness. The myalgias started in the lower extremities, and subsequently worsened to also involve the upper extremities. CPKs were consistently elevated in the 1000-2000 mU/mL range (normal 40-230). No myoglobinuria was detected. Rheumatology consult was obtained. Laboratory studies including metabolic and rheumatologic markers were negative. A muscle biopsy was performed to evaluate the possibility of an inflammatory myopathy.

**Material submitted:** 1 split kodachrome of hematoxylin and eosin stained frozen section and paraffin block section

**Points for discussion:**

Diagnosis:  
Differential: