Canadian Association of Neuropathologists
L'Association Canadienne des Neuropathologistes

CASE No 6

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This 45-year old patient underwent muscle biopsy because of a slight muscle pain around his knees and a high level of CK (1700; normal 220). He had no abnormal findings or extensive neurological examination. There is no family history of neurological disease. He has a single son who also has a high level of CK without any additional clinical findings.

Material submitted: One H&E slide of paraffin embedded muscle biopsy and one photograph of Gomori stained frozen muscle biopsy

Question: Diagnosis?