

CASE 1

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Muscle biopsy from a 19 year old soldier. Shortly after having performed strenuous exercise, some 45 of 60 men of a company of trainees developed severe muscle pains, and some of the soldiers noted a dark urine. All patients examined revealed marked biochemical abnormalities consisting of marked elevations of LDH, SGOT and CPK. Hemoglobin casts were noted in some of the urines. There were no serious consequences and no hospitalization was required. Muscle biopsies were performed on several soldiers about the 11th day after onset of the symptoms and the biopsy submitted from one of the soldiers is representative of all.

Submitted are: 1 slide stained with H & E and 1 unstained slide.