

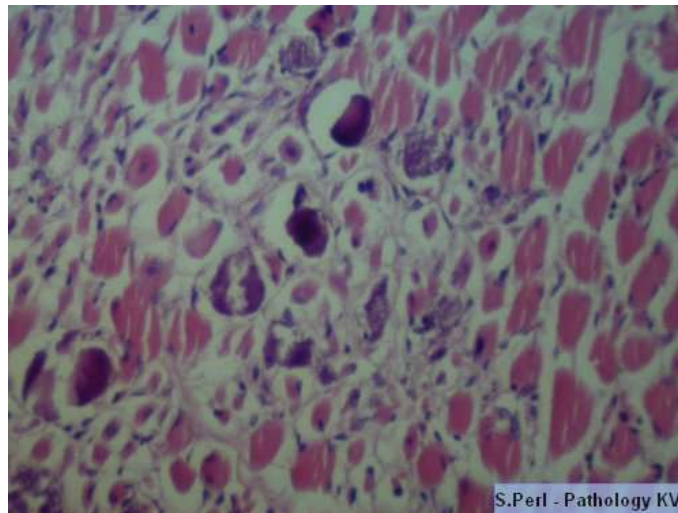
# Muscle Pathology



Diffuse pale muscles of the thighs - nutritional myopathy



Opaque, white areas in muscles due to calcification – nutritional myopathy



Muscle fiber necrosis, hyalinization and mineralization – nutritional myopathy

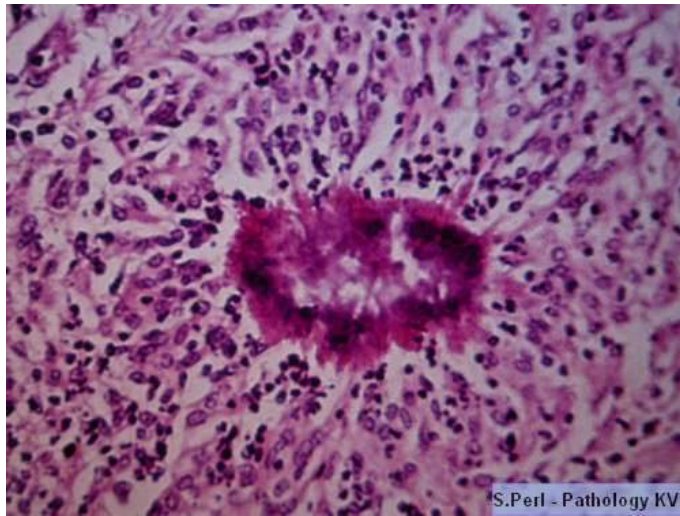


Granulomatous myositis - tongue of a dog - Actinogranulomas



Granulomatous lesions in skeletal muscle

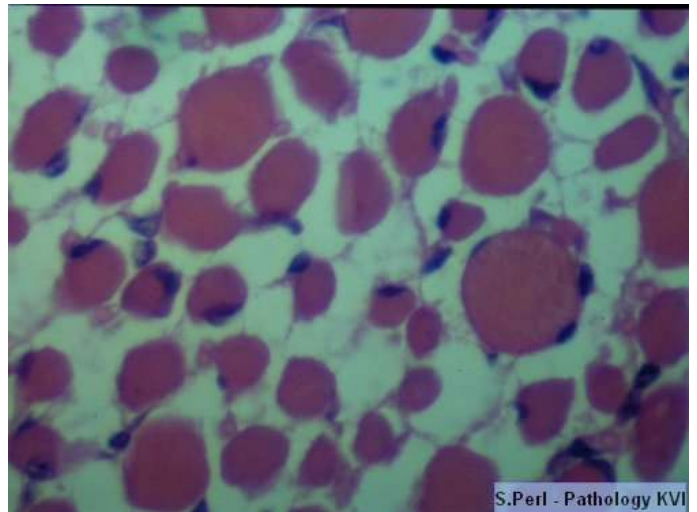




Actinogranuloma- suppurative center containing “sulfa granules



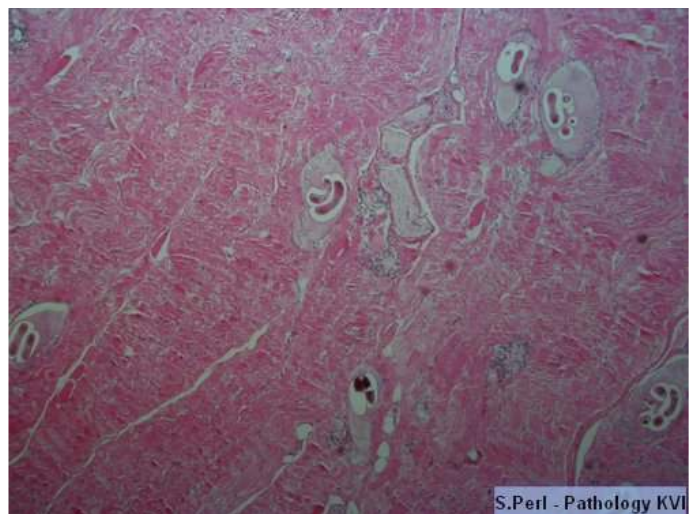
Masticatory muscle myositis (MMM) – marked atrophy of temporalis muscle



Reduced myofiber diameter- Muscle atrophy

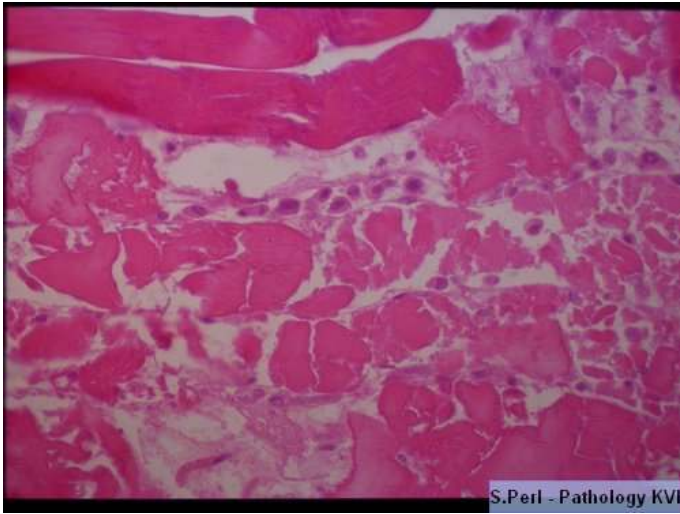


White multifocal calcified cysts in skeletal muscle - Cysticercosis

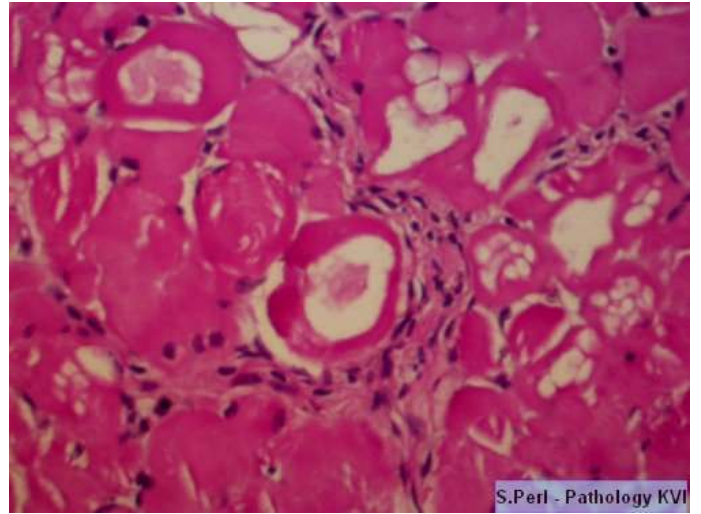


Encysted larvae in muscle fibers -Trichinellosis

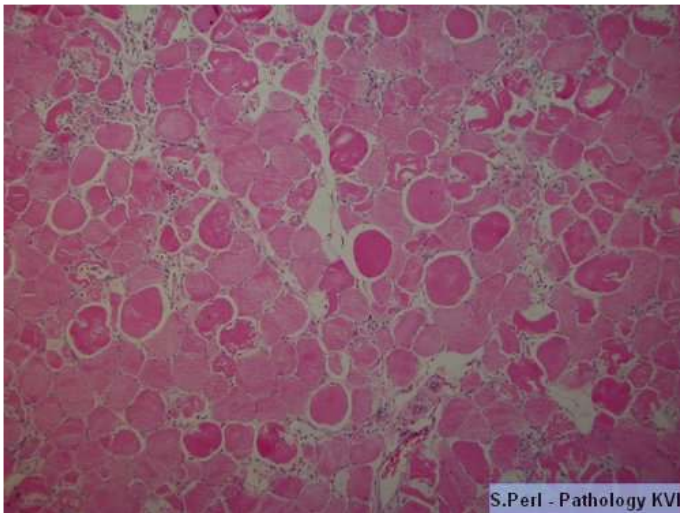




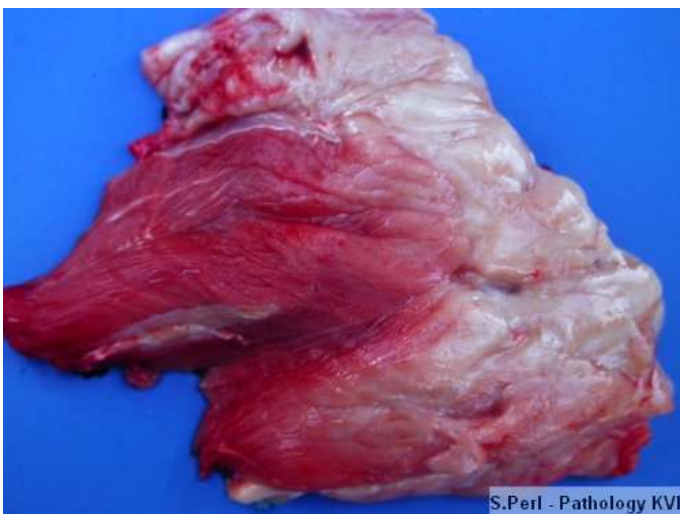
Massive skeletal muscle necrosis



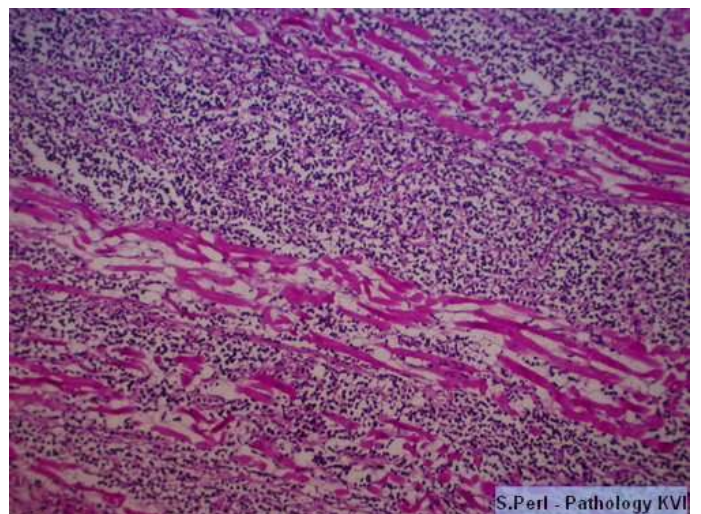
Muscle fibers degeneration and necrosis



Muscle necrosis – cross section, hyper eosinophilic fibers



Skeletal muscle - Lymphosarcoma



Skeletal muscle - Lymphosarcoma



Green discoloration of skeletal muscles in a calf -  
Eosinophilic myositis



Dark edematous muscle - Clostridial myositis of a bovine