

Case report

A Recurrent Inflammatory Myofibroblastic Tumor-like Lesion of the Splenic Capsule in a Kitten: Clinical, Microscopic and Ultrastructural Description

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Supplementary Materials

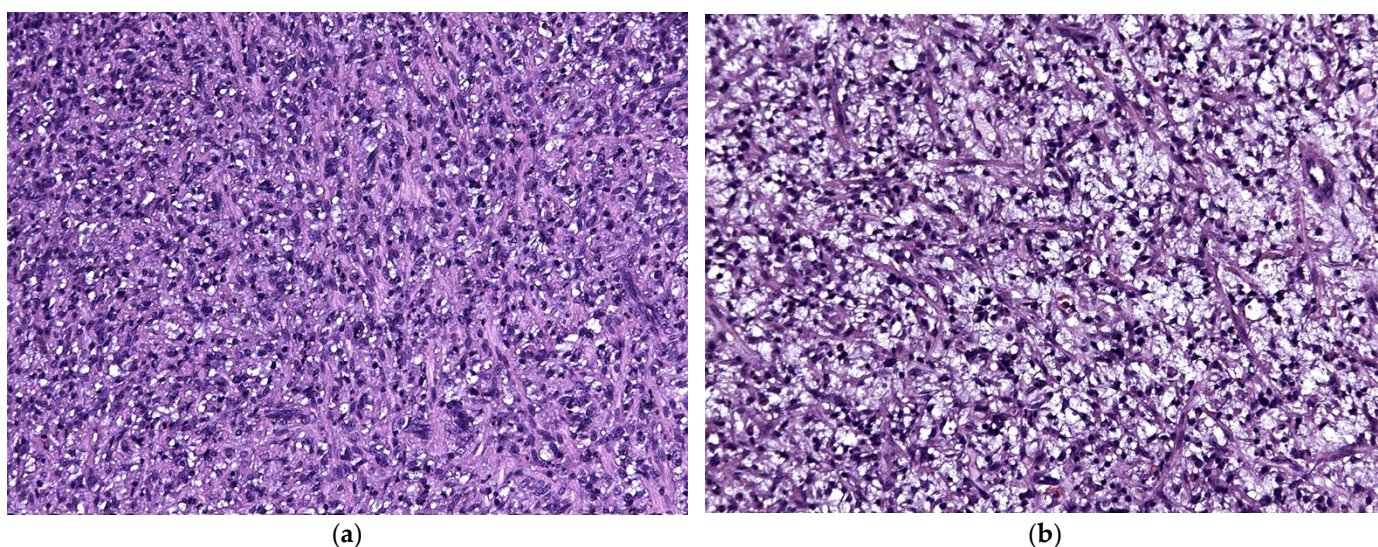
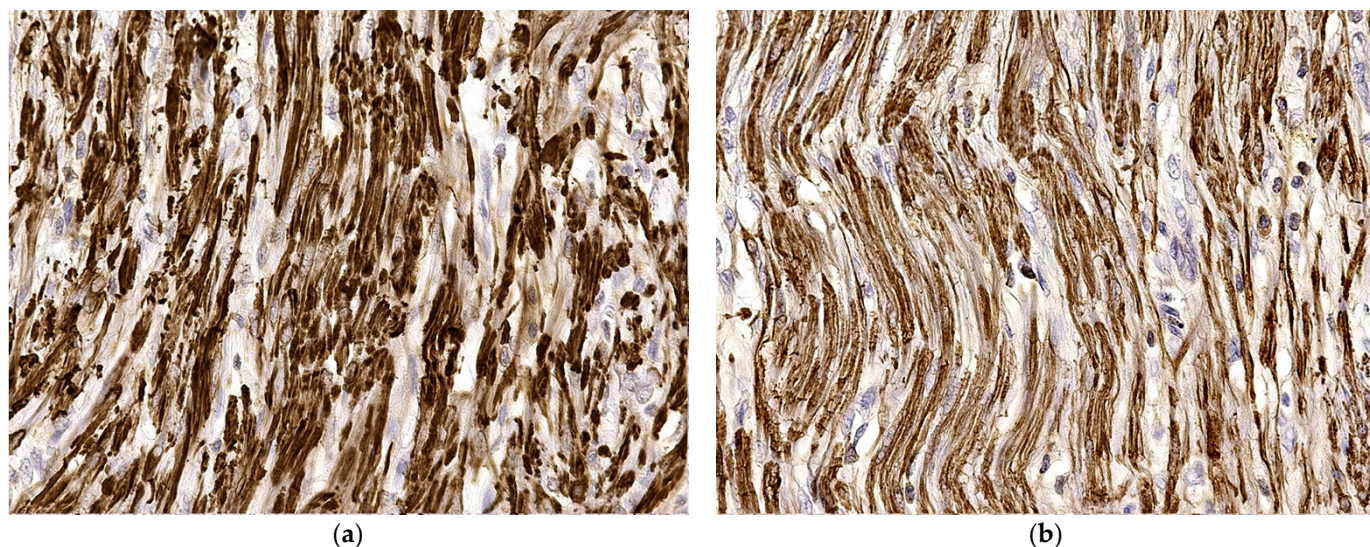
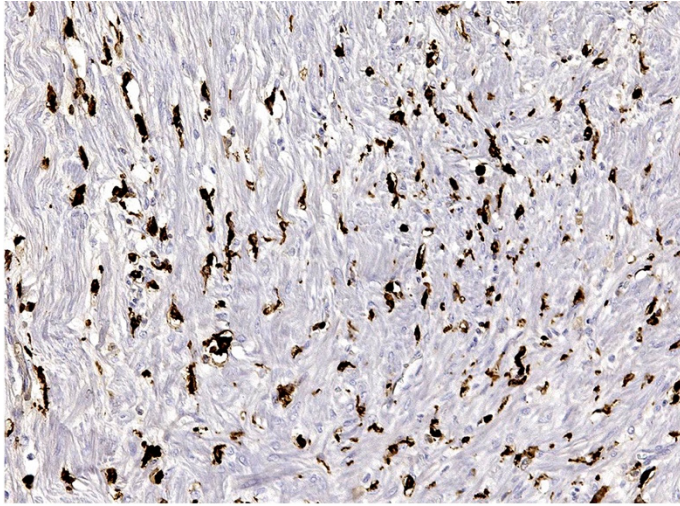
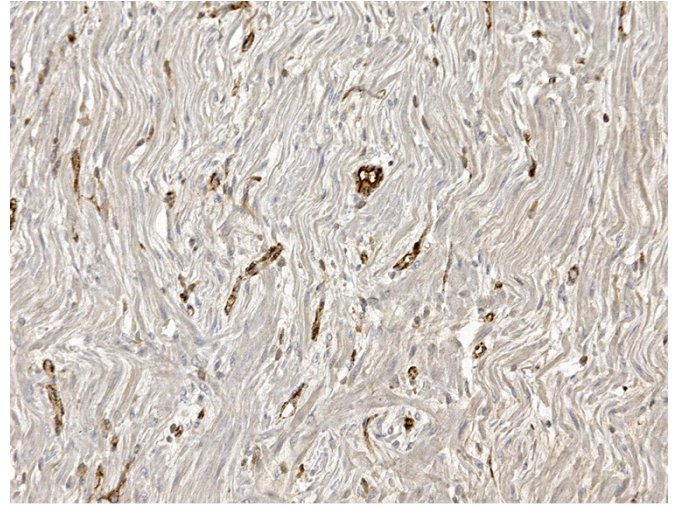


Figure S1. Inflammatory myofibroblastic tumor, cat. Spindle cells are embedded in a variably compact (a) and loose (b) matrix. Hematoxylin Eosin.



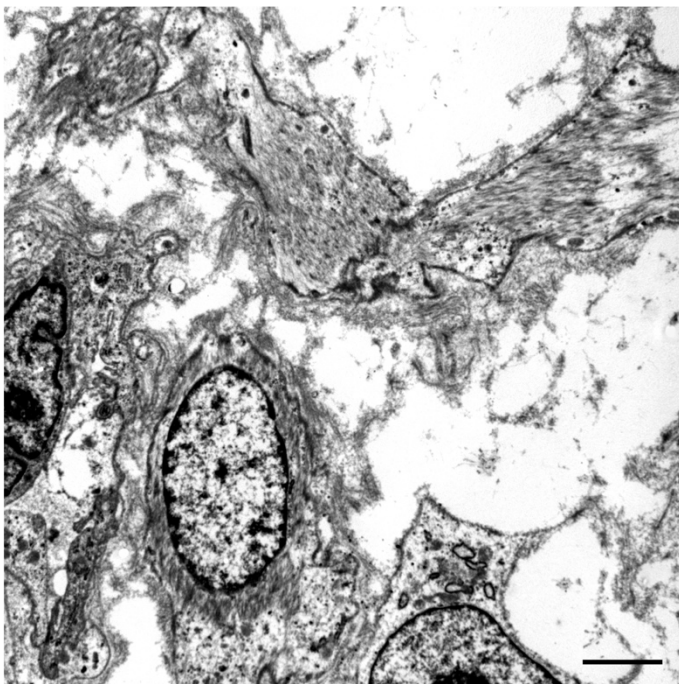


(c)

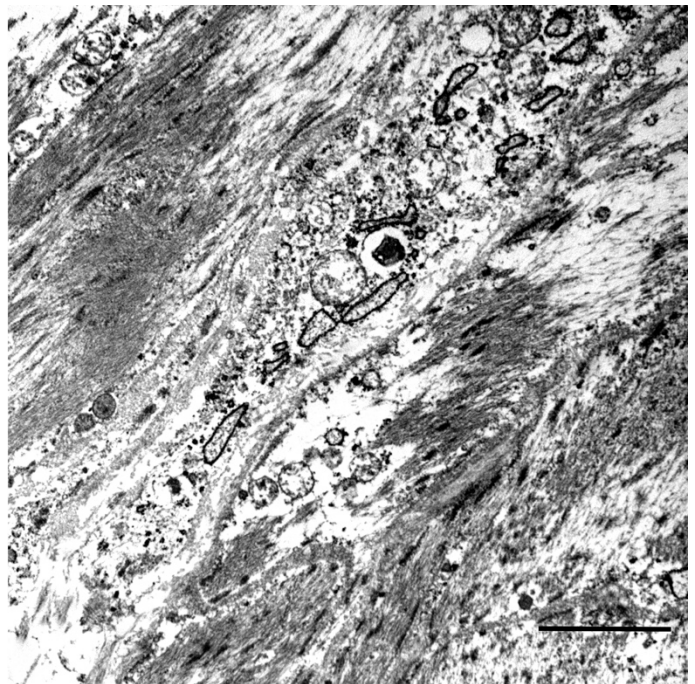


(d)

Figure S2. Inflammatory myofibroblastic tumor, cat. Immunohistochemistry (IHC). (a) Atypical cells diffusely show strong cytoplasmic immunolabeling for desmin. (b) Neoplastic cells also show moderate cytoplasmic immunolabeling for calponin. (c) Scattered among the spindle population there are histiocytes with marked cytoplasmic immunolabeling for HLA-dr. (d) Immunohistochemistry reveals frequent disseminated capillaries. IHC for VWF.



(a)



(b)

Figure S3. Inflammatory myofibroblastic tumor, cat. Transmission Electron Microscopy. (a) A myofibroblastic spindle cell (arrow) with fibrillar cytoplasm embedded in an edematous and fibrillar matrix. Bar = 2 microns. (b) Densely fibrillar cytoplasm of the spindle population. Bar = 2 microns.