



ECVP/ESVP Summer School in Veterinary Pathology



Summer School 2009 – Reptile 09L-1988

Slide 09L-1988. King snake *Lampropeltis getulus*).

Description

Kidney with mass composed of moderately pleomorphic spindloid to round, large cells with clear cytoplasmic borders, pale homogeneous eosinophilic cytoplasm and large, hypochromatic pleomorphic nuclei, arranged in tubules, sheets or nodules focal gout topoi, focal moderate interstitial fibrosis, areas of hemorrhage and necrosis, heterophilic and lymphoplasmacytic interstitial infiltration, maximal one mitotic figure per high power field

MD:

Renal carcinoma with chronic interstitial mixed cellular nephritis, interstitial fibrosis and necrosis, gout topoi