Plate 24

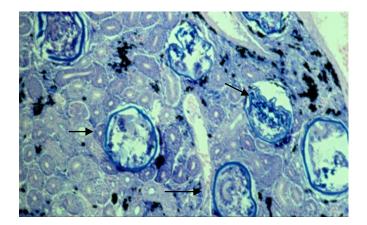


Figure 70

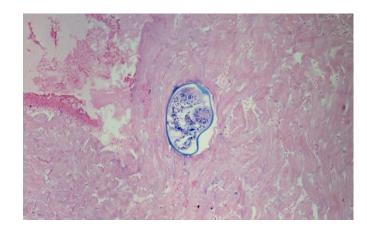
Nanophyetus salmincola (commonly known as the salmon poisoning fluke) metacercariae (arrows) in the kidney of an adult coho salmon. Note minimal tissue reaction or inflammation around the parasites.

M-G G stain. X150.

Figure 71

N. salmincola metacercaria in the heart ventricle of a spawning coho salmon. Note again the minimal tissue reaction around the organism.

M-G G stain. X150.



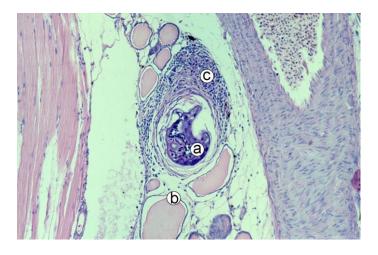


Figure 72

N. salmincola metacercaria (a) in thyroid tissue (b) area of a yearling coho salmon. Note the fibrosis and granulomatous reactions (c) adjacent to the metacercaria.

H&E stain. X150.