

Figure 40

Proliferative kidney disease (PKD). 6-month-old rainbow trout infected with PKD showing extensively swollen kidneys (white arrows) exhibiting enlarged spleen (black arrow).

(Courtesy of C. E. Smith)

Figure 41

PKD organism (arrow) in kidney imprint from a 6-month-old rainbow trout. The causative agent is *Tetracapsuloides bryosalmonae*, a malacosporean.

Leishman-Giemsa (L-G) stain. X1100.

(Courtesy of C. E. Smith)

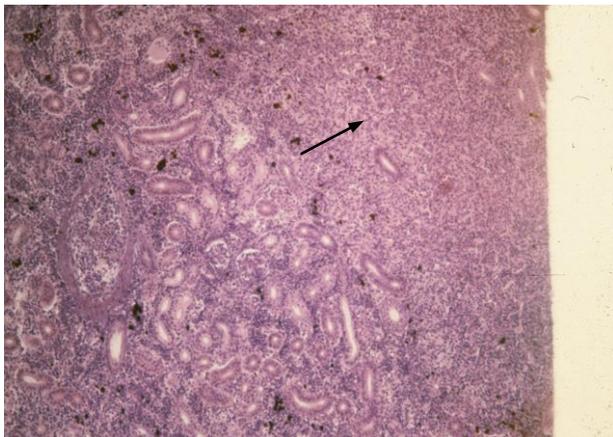
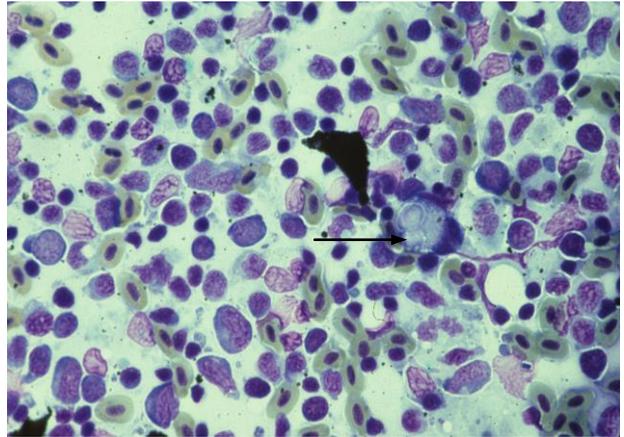


Figure 42

PKD infected 7-month-old rainbow trout kidney showing proliferative tissue response (arrow).

H&E stain. X230.

(Courtesy of C. E. Smith)