

CASE NUMBER: 03F-75-A3.4-28

DATE: Sept 14, 2003

HISTOPATHOLOGY:

Slide 15, A3.4-28-1:

- 1). Spleen, capsule: Peritonitis, mild, focal, granulomatous and fibrinous

There are no overt lesions within the liver, kidney, adipose tissue, heart, peripheral nerves or peripheral vasculature.

Slide 16, A3.4-28-2:

- 1). Spleen, capsule: Peritonitis, moderate, focal, granulomatous and fibrinous
- 2). Heart, epicardium: Epicarditis, mild, focal, lymphoplasmacytic, chronic

There are no overt lesions within the liver, kidney, adipose tissue, pancreas, peripheral nerves or peripheral vasculature.

Slide 17, A3.4-28-3:

There are no overt lesions within the liver, spleen, kidney, adipose tissue, heart, peripheral nerves or peripheral vasculature.

Slide 18, A3.4-28-4:

There are no overt lesions within the liver, spleen, kidney, adipose tissue, heart, peripheral nerves or peripheral vasculature.

Slide 19, A3.4-28-5:

- 1). Kidney: Fibrogranuloma, moderate, multifocal, chronic
- 2). Liver: Granuloma, mild, multifocal, random, chronic

There are no overt lesions within the liver, spleen, adipose tissue, heart, peripheral nerves or peripheral vasculature.

Slide 20, A3.4-28-6:

- 1). Spleen: Necrogranuloma, moderate, focal, subacute

There are no overt lesions within the liver, kidney, adipose tissue, heart, peripheral nerves or peripheral vasculature.

COMMENTS:

In 2 of 6 sections, there is localized to multisystemic granulomatous infiltrate; as the inflammation is suggestive of a bacterial infection, follow culture and IFA or PCR for *Renibacterium salmoninarum* may be considered. The low grade peritonitis is consistent with post vaccination and there were no other significant lesions within the examined tissues.

FINAL REPORT