

CASE NUMBER: 04F-20-A3.3-47

DATE: Mar 5, 2004

HISTOPATHOLOGY:

Slide 1, A3.3-47-1:

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

Slide 2, A3.3-47-2:

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

Slide 3, A3.3-47-3:

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

Slide 4, A3.3-47-4:

1). Liver: hepatitis, portal, mild, multifocal, lymphocytic, chronic with scattered acute hepatocellular degeneration and necrosis.

There are no significant lesions within the peripheral nerves, peripheral vasculature, pancreas, posterior kidney, adipose tissue, heart or spleen.

Slide 5, A3.3-47-5:

1). Spleen and adipose tissue: Granuloma, mild, focal, chronic

There are no significant lesions within the peripheral nerves, peripheral vasculature, pancreas, posterior kidney or liver.

Slide 6, A3.3-47-6:

1). Liver: Telangiectasis, mild to moderate, multifocal, acute with scattered acute hepatocellular degeneration and necrosis

There are no significant lesions within the peripheral nerves, peripheral vasculature, pancreas, posterior kidney, adipose tissue or spleen.

Slide 7, A3.3-47-7:

There are no significant lesions within the stomach, peripheral nerves, peripheral vasculature, pancreas, posterior kidney, adipose tissue, liver, or spleen.

Slide 8, A3.3-47-8:

There are no significant lesions within the stomach, peripheral nerves, corpuscle of Stannius, peripheral vasculature, pancreas, posterior kidney, adipose tissue, liver, or spleen.

Slide 9, A3.3-47-9:

There are no significant lesions within the stomach, peripheral nerves, peripheral vasculature, pancreas, posterior kidney, adipose tissue, liver, or spleen.

Slide 10, A3.3-47-10:

1). Liver: Telangiectasis, marked, multifocal, acute to scattered with moderate acute hepatocellular degeneration and necrosis

There are no significant lesions within the peripheral nerves, peripheral vasculature, pancreas, posterior kidney, adipose tissue or spleen.

COMMENTS:

In 2 of ten sections (slides 6 and 10), the hepatic telangiectasis would have contributed at least mildly to markedly to impaired liver function; this entity has been reported with a number of infectious, iatrogenic and other disease processes. If fresh tissue is available, follow up viral culture (or PCR for IHNV or VHSV) and possible review of past treatment administrations (idiosyncratic drug reaction to antibiotic treatment) is recommended. There were no other significant lesions within the examined tissues.

FINAL REPORT