

CASE NUMBER: 04F-20-A3-4-61

DATE: Mar 6, 2004

HISTOPATHOLOGY:

Slide 42, A3-4-61-1:

- 1). Liver, heart and spleen, serosa: Polyserositis, marked, diffuse, granulomatous, chronic
- 2). Spleen: Lymphoid depletion, moderate, diffuse
- 3). Kidney, hematopoietic tissue: Hyperplasia, lymphomyeloid, moderate, diffuse
- 4). Heart, compact ventricle: Granuloma, moderate, multifocal to coalescing, chronic

Slide 43, A3-4-61-2:

- 1). Heart, compact ventricle: Granuloma, mild, focal, chronic
- 2). Liver: Granuloma, minimal, multifocal, chronic
- 3). Spleen, capsule: Peritonitis, mild, focal, granulomatous, chronic

There are no overt lesions within the kidney, peripheral nerves or peripheral vasculature.

Slide 44, A3-4-61-3:

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

Slide 45, A3-4-61-4:

- 1). Liver, kidney, and spleen: Granuloma, mild, multifocal, random, chronic

There are no overt lesions within the heart, peripheral nerves or peripheral vasculature.

Slide 46, A3-4-61-5:

- 1). Spleen, ellipsoids: Histiocytosis, mild to moderate, diffuse

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

Slide 47, A3-4-61-6:

- 1). Heart: Myocarditis, marked, multifocal, granulomatous, chronic
- 2). Kidney: Nephritis, interstitial, marked, multifocal to coalescing, lymphohistiocytic, chronic
- 3). Spleen: Splenitis, mild to moderate, multifocal, granulomatous, with lymphoid depletion
- 4). Liver: Hepatitis, mild to moderate, multifocal, granulomatous, chronic
- 5). Peripheral vasculature, liver: Vasculitis, moderate, multifocal, granulomatous, chronic

There are no overt lesions within the peripheral nerves.

Slide 48, A3-4-61-7:

- 1). Spleen: Splenitis, mild, multifocal, granulomatous, with lymphoid depletion
- 2). Liver: Hepatitis, mild, multifocal, granulomatous, chronic

There are no significant lesions within the heart, kidney, peripheral vasculature or peripheral nerves.

Slide 49, A3-4-61-8:

- 1). Kidney: Nephritis, interstitial, moderate, multifocal, random, lymphohistiocytic, chronic with lymphomyeloid hyperplasia
- 2). Spleen: Splenitis, moderate, multifocal, granulomatous, with lymphoid depletion
- 3). Liver: Hepatitis, mild to moderate, multifocal, granulomatous, chronic
- 4). Heart, epicardium: Epicarditis, mild, segmental, granulomatous

There are no overt lesions within the peripheral nerves or peripheral vasculature.

Slide 50, A3-4-61-9:

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

COMMENTS:

In numerous sections, the multisystemic granulomatous infiltrate would have contributed moderately to significantly to homeostatic derangements; bacterial kidney disease is a prime consideration and follow up molecular studies for confirmation may be considered. The lymphoid depletion, hematopoietic hyperplasia and ellipsoid histiocytosis are consistent with persistent antigenemia or bacteremia.

FINAL REPORT