Case ID: 15D10788

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History

- Timneh African Grey parrot
- 14-months-old
- weight loss
- chronic muscle weakness
- 210g
- Examined 12-24 hr post mortem
Gross Lesions
Spleen
Proventriculus
Liver
Heart
Cytology

- Liver
- Gram-Stain
- Liver
- H & E
- Liver
- H & E
- Liver
- H & E
- Liver
- Machiavello
Liver

Giminez

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Morphologic Diagnosis:
Hepatitis, granulomatous, intersecting, periportal, diffuse, severe, with intracellular bacteria, hepatocellular degeneration and portal fibrosis, liver.
Transmission Electron Microscopy

“Pop-Off Method”
PCR

✓ *Coxiella* spp.: positive.

✓ Direct sequencing confirmed the presence of mixed sequence, dominant is in family *Oscillospiraceae*

✓ *Chlamydia* spp.: Negative
References:
