51st Annual Diagnostic Slide Session, 2010

CASE 2010-8

Submitted by

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Clinical History

The patient is a late teen male Bengal tiger that presented with a few week history of loss of balance. His gait continued to worsen despite treatment with steroids. MRI was normal and his labs were non-contributory. Infectious disease titers were negative for tick borne diseases and canine distemper virus. He continued to decline with eventual loss of ambulation, poor tongue tone and swallowing difficulties. Euthanasia was elected.

Additional Information

The general autopsy was unremarkable. The 230 gram brain revealed a small meningioma but was otherwise unremarkable.

Material Submitted

H & E section of brainstem

Virtual Slide (click here)

Points for Discussion

- 1. Diagnosis
- 2. Utility of special stains in the diagnosis