CASE 1993-10

SUBMITTED BY:

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CLINICAL HISTORY: This 9-year-old, male Husky dog presented ambulatory with pain at L5-6. The dog was incontinent of urine and feces and the tail was paralyzed. There were no abnormalities of pelvic limb reflexes nor postural reactions. The urinary bladder was easily expressed and the dog dribbled urine. The tail was analgesic and the perineal reflex was depressed. A myelogram, performed from the foramen magnum, revealed interruption to contrast flow at cranial L5. Dorsal laminectomy at L4, L5 and L6 revealed a "swollen dural tube." A specimen was resected and submitted.

MATERIAL SUBMITTED: 1. H&E section of the surgical specimen

2. Kodachrome showing EM features

POINTS FOR DISCUSSION: 1. Diagnosis

2. Nature of the eosinophilic areas of the tissue