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Diagnosis: Neurosarcoïdosis

Comment: The patient was treated with corticosteroids, with initial improvement. The cause of death was a pulmonary embolus. From the Presenter: Microscopic examination revealed extensive chronic granulomatous inflammation of the leptomeninges with dissection into the Virchow-Robin spaces. Similar granulomatous inflammation was identified in neocortex, brainstem, cerebellum, spinal cord, spinal nerve roots, cranial nerves, and pituitary gland. Beside the CNS, granulomatous inflammation was also identified within all lymph nodes sampled (mediastinal and para-aortic), as well as in the spleen. Special stains for fungi (GMS) and mycobacteria (AFB) were negative (as was PCR for Mycobacterium tuberculosis, as mentioned at the Session: note of the Editor).

References:
