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Salmonellosis: A Case Report

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ing a ten day camping trip, just prior to admission, the dog bit the owner once a day for seven of those ten days.

After further investigation, a diagnosis of psychomotor or behavioral epilepsy was rendered.

Discussion

This case was included because it meets the criteria of the definition of epilepsy. The neuronal discharge was occurring only in a localized part of the brain, the hypothalamus. It did not become generalized and include the motor cortex, so no pattern of muscle involvement or loss of consciousness was seen.

General Discussion

The previously mentioned cases are by no means presented to exhaust the various causes of epilepsy but intended only to act as guide lines for the types of questions that should be asked.

Consideration must be given to the age, breed, vaccination record and life style of the animal. The presence and duration of the preictal, ictal, post ictal and interictal stages should be defined.

A search must be made for presence of any interseizural neurological signs. Lat-
focal nonzonal necrosis of hepatic cells and congestion of the sinusoids. There were necrotic areas in the spleen and endophlebitis of splenic vessels. Coagulative necrosis of the glomeruli was also evident. There was no extensive enteritis, as only a few focal areas of necrosis were found in the small intestine. These lesions are similar to those found in domestic poultry that died of septicemic Salmonellosis.\textsuperscript{4,6}

Salmonellosis has been observed in psittacine birds and does not appear to be frequent or contagious. One study showed only 5 cases in a survey of 505 imported birds.\textsuperscript{1,6}

I have found no reports of Salmonellosis transmitted to humans from pet psittacine birds or from working with these birds in research.\textsuperscript{3}

\textbf{Bibliography}


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