

## **Fibrocartilagenous Embolic Myelopathy in Two Small Breed Dogs**

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**Introduction:** Fibrocartilagenous embolism (FCE) of spinal cord has been known a common disease in large breed dogs. Recently, there are some reports about in small breed dogs and even in chondrodystrophic breed. Also magnetic resonance imaging (MRI) has mentioned as a potential diagnostic tool for diagnosis of FCE.

**Materials and methods:** This report described clinical findings and MRI results in two small breed dogs. They were admitted with asymmetric acute-onset tetra/paraparesis.

**Results:** They showed deep pain sensation, no back pain, no more progression of signs and normal CSF and laboratory results. MRI revealed a similar focal intramedullary lesion of hyperintensive signals on T2-weighted images. Based on these findings, it was suspected fibrocartilagenous embolic myelopathy in those two dogs.

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