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REARDON, HOLLY

MRN:	8361121	DOB:	2019-12-27
Study Date:	2021-03-18	Sex:	
Referring Phys:	HOWARD, JENNIFER	Accession	2280257
		:	

CODE:

CHIARI MALFORM SCREEN MRI, SINGLE SLICE[737.2450]

Reason: VISIT

Dictated by Melanie Anderson, DVM

Multiple magnetic resonance sequences of the caudal fossa and cervical spinal cord were obtained on March 18, 2021.

Findings:

1. There is crowding of the caudal fossa resulting in flattening of the caudal cerebellum.
2. There is mild attenuation of signal immediately rostral to the foramen magnum by the cerebellar vermis, however, the vermis is contained within the caudal fossa without herniation.
3. A hypointense band is present dorsal to the vertebral canal at the level of the atlantoaxial joint resulting in dorsal compression of the subarachnoid space and mild left dorsal cord compression.
4. The central canal is normal.

Conclusions:

1. Chiari-like malformation/caudal occipital malformation syndrome. No evidence of foramen magnum herniation or syrinx formation.
2. Atlantoaxial dural band resulting in mild dorsal spinal cord compression

James Karnia, DVM, DACVR

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