

Screening MRI Report for: Witchgriff Redmond

Griffon Bruxellois Colour Red Smooth sex M dob 17/12/2009

Microchip no: 900006000039184

Registration no: 2100310993

Owner: Caitlyn Jones

Call name: **Mondo**

Age at MRI: 2 years 10months

Note encryption on scan JJ1803Z.

MRI performed 27/10/2012 SMRI Camperdown NSW (Philips 1.5T)

T2 W and T1 W sagittal brain and spinal cord to T3

T2W sequence in transverse plane at the level of C2-C3

Findings:

Cerebral ventricles within normal limits

Moderate indentation of caudal aspect of the cerebellum- Chiari like malformation

Mild dorsal deviation of the caudal brainstem/cranial spinal cord at the craniocervical junction.

Central canal dilation mid C2- mid C3 max diameter 1-2mm.

Grading under UK recommendations 2006 : A

Grading according to BVA(UK) scheme guidelines 2012: 1c

Both of these gradings are unofficial

Note an A/C grading applies at the time of scanning only and does not imply that a dog will not develop SM at a later age. Previously dogs with central canal dilation (ccd) <2mm, which is abnormal and may precede syrinx formation, were graded as A. Those with central canal dilation 2mm or > were graded as D.

Under the current BVA scheme dogs with no central canal dilation are graded as 0, those with central canal dilation <2mm are graded 1 and those with central canal dilation of >2mm +/- syrinx formation are graded as 2.

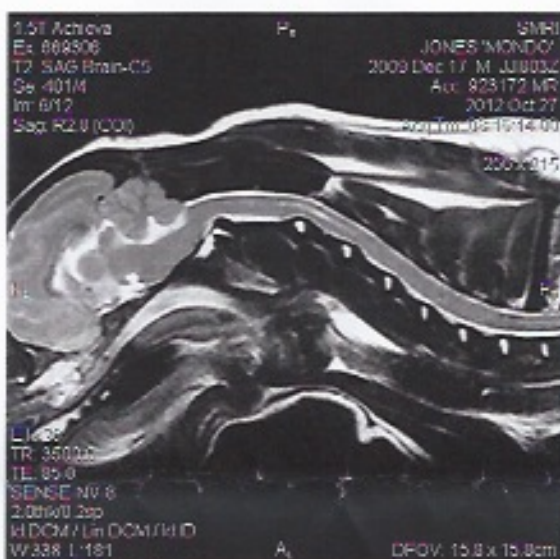
a,b,c indicates age group at scanning with a >5years, b 3-5 years and c 1-3 years.

Georgina Child

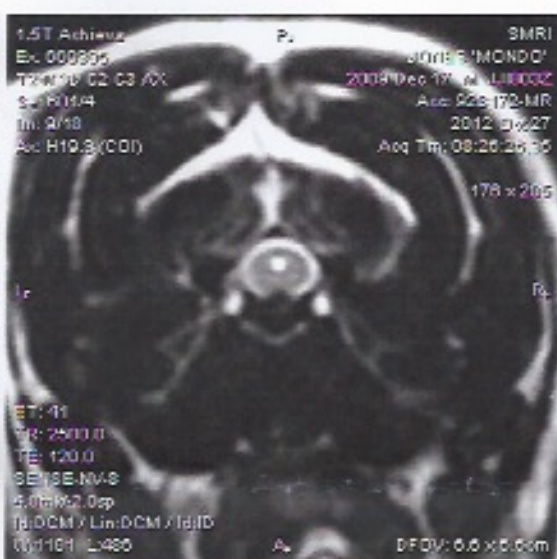
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T2 W sagittal



T2W transverse at level of C2C3



T1 W sagittal



T2W sag ventricle