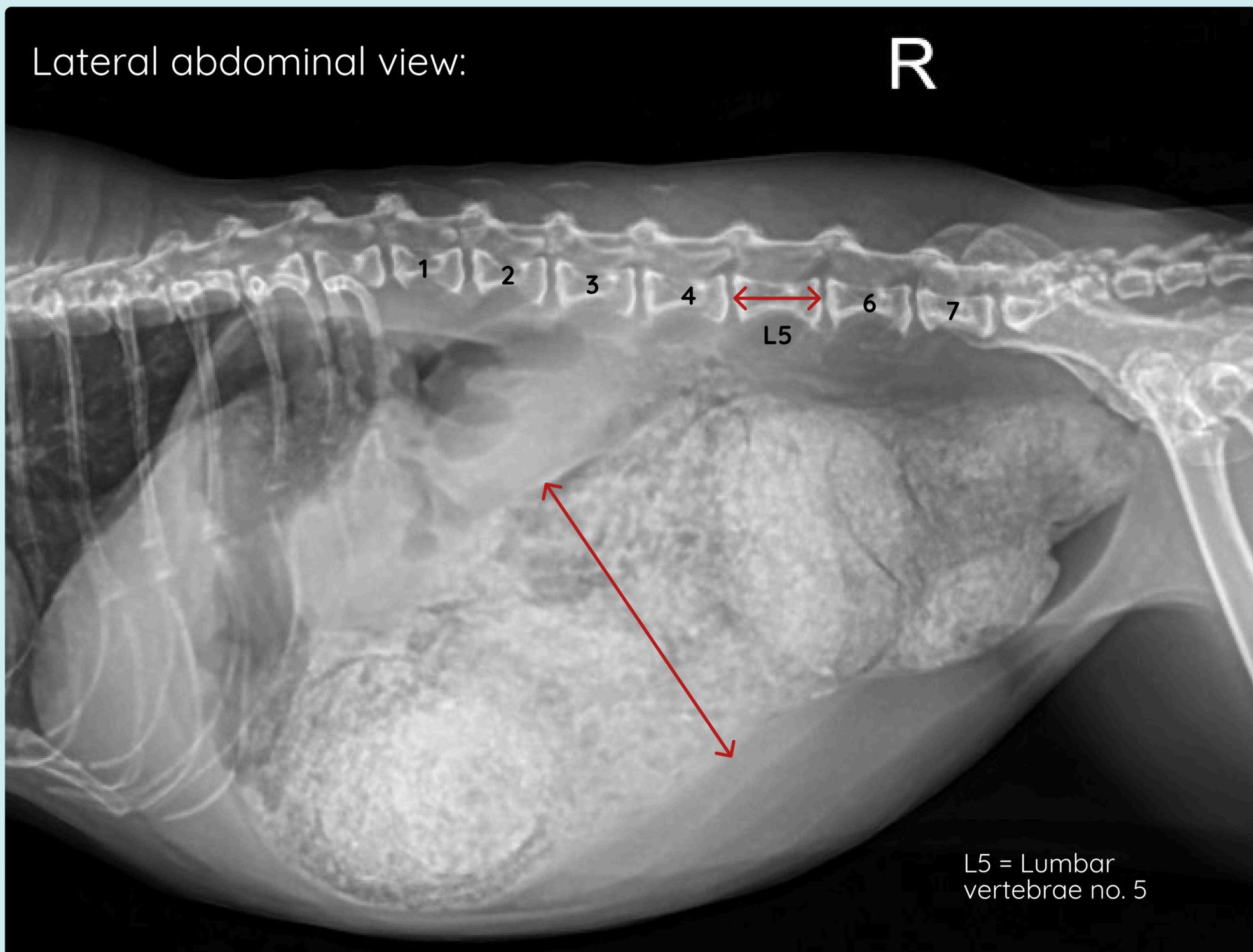


Megacolon



Ratio of maximal diameter of the colon to L5 length



	Maximal diameter of the colon : L5 length
Normal colon	< 1.28 (sensitivity 96%, specificity 87%)
Constipation	1.28 - 1.48
Megacolon	> 1.48 (sensitivity 77%, specificity 85%) > 1.62 (specificity 100%)

References

Trevail, T., Gunn-Moore, D., Carrera, I., Courcier, E., & Sullivan, M. (2011). Radiographic diameter of the colon in normal and constipated cats and in cats with megacolon. *Veterinary radiology & ultrasound : the official journal of the American College of Veterinary Radiology and the International Veterinary Radiology Association*, 52(5), 516-520. <https://doi.org/10.1111/j.1740-8261.2011.01830.x>

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