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RESEARCH STUDY

A comparison of the pharmacodynamic effects of intravenous ketamine and xylazine to alfaxalone in Mute swans (*Cygnus olor*) presenting at a wildlife veterinary hospital

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Authors' contributions:

VB: Study design, data collection, data interpretation, preparation of manuscript

MS: Study design, data interpretation, preparation of manuscript

HB: Statistical analysis, data interpretation, preparation of manuscript

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The authors declare no conflict of interest