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RESEARCH PAPER

Running head (Authors): S Goya et al.

Running head (short title): Effects of isoflurane and dobutamine in dogs

Dose-dependent effects of isoflurane and dobutamine on cardiovascular function in dogs with experimental mitral regurgitation

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Abstract

Objective To investigate the dose-dependent effects of isoflurane and dobutamine on haemodynamics in dogs with experimentally induced mitral valve insufficiency (MI).

Study design Experimental, dose-response study.

Animals A group of six healthy Beagle dogs.

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