

Parasympathetic nervous system modulates effects of hyperpolarization-activated channel blockade

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Abstract

Bilateral vagotomy eliminating extracardiac parasympathetic influences on the heart modulates the changes in variational pulsogram during blockade of hyperpolarization-activated currents, but has no significant effect on stroke volume after the blockade.

<http://dx.doi.org/10.1023/A:1015175520926>

Keywords

Heart, Hyperpolarization currents, Nervous control, Rat, Vagus