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Modeling of the cardiac sympathetic nervous system and the contribution of epicardium-derived cells

Ge, Y.

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Modeling of the Cardiac Sympathetic Nervous System and the Contribution of Epicardium-derived Cells

Yang Ge

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Cover & chapter divider: Ganglia (parasympathetic and sympathetic ganglia) are important mediators between the central nervous system and the heart. Parasympathetic ganglia lie close to the heart. In contrast, sympathetic ganglia are usually located close to the spinal cord but more distant from the heart. These characteristics of parasympathetic and sympathetic ganglia are depicted as short (or long) legs and long (or short) arms of parasympathetic (or sympathetic) ganglia.

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Dr. M.R.M. Jongbloed

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To everyone who has offered help to make this thesis come true.

To my family and friends who have supported me spiritually.

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Samenvatting

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