

Accepted Manuscript

Cardiac autonomic neuropathy may play a role in pathogenesis of atherosclerosis in type 1 diabetes mellitus

Sarka Mala, Veronika Potockova, Lucie Hoskovcova, Pavlina Pithova, Marek Brabec, Jaroslava Kulhankova, Radan Keil, Lucie Riedlbauchova, Jan Broz

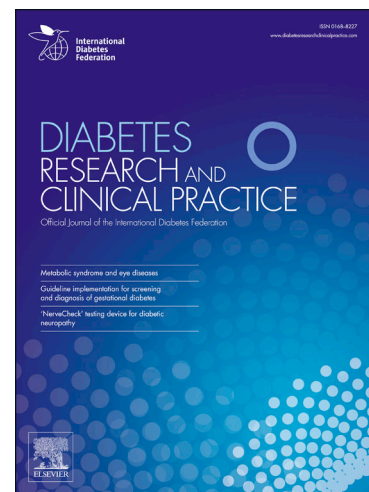
PII: S0168-8227(17)31115-4
DOI: <https://doi.org/10.1016/j.diabres.2017.10.002>
Reference: DIAB 7090

To appear in: *Diabetes Research and Clinical Practice*

Received Date: 11 July 2017
Revised Date: 22 August 2017
Accepted Date: 2 October 2017

Please cite this article as: S. Mala, V. Potockova, L. Hoskovcova, P. Pithova, M. Brabec, J. Kulhankova, R. Keil, L. Riedlbauchova, J. Broz, Cardiac autonomic neuropathy may play a role in pathogenesis of atherosclerosis in type 1 diabetes mellitus, *Diabetes Research and Clinical Practice* (2017), doi: <https://doi.org/10.1016/j.diabres.2017.10.002>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



Title:

Cardiac autonomic neuropathy may play a role in pathogenesis of atherosclerosis in type 1
diabetes mellitus

Authors:

Sarka Mala¹, Veronika Potockova², Lucie Hoskovcova¹, Pavlina Pithova¹, Marek Brabec^{3,4},
Jaroslava Kulhankova⁵, Radan Keil¹, Lucie Riedlbauchova⁶, Jan Broz¹

¹Internal medicine department, University Hospital Motol, Prague, Czech Republic

²Department of Neurology, University Hospital Motol, Prague, Czech Republic

³Institute of Computer Science, Czech Academy of Science, Prague, Czech Republic.

⁴Czech Institute of Informatics, Robotics, and Cybernetics, Czech Technical University in
Prague

⁵ Department of Primary Care, University Hospital Motol, Prague, Czech Republic

⁶Department of Cardiology, University Hospital Motol, Prague, Czech Republic

Keywords:

autonomic neuropathy; diabetes mellitus; intima media thickness; atherosclerosis; heart rate
variability

Address for correspondence:

Sarka Mala

Internal medicine department, University Hospital Motol, Prague, Czech Republic

+420727812299

sarkamal@seznam.cz or Sarka.Mala@fnmotol.cz

Download English Version:

<https://daneshyari.com/en/article/8630404>

Download Persian Version:

<https://daneshyari.com/article/8630404>

[Daneshyari.com](https://daneshyari.com)