

Cardiac vagal tone, a noninvasive measure of parasympathetic activity, is a useful tool in Type 1 diabetes mellitus

Diabetic Medicine

34, 1428-1434

DOI: [10.1111/dme.13421](https://doi.org/10.1111/dme.13421)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Morphology of subcortical brain nuclei is associated with autonomic function in healthy humans. <i>Human Brain Mapping</i> , 2018, 39, 381-392.	1.9	15
2	Different Heart Rate Patterns During Cardio-Pulmonary Exercise (CPX) Testing in Individuals With Type 1 Diabetes. <i>Frontiers in Endocrinology</i> , 2018, 9, 585.	1.5	9
3	Preliminary report: parasympathetic tone links to functional brain networks during the anticipation and experience of visceral pain. <i>Scientific Reports</i> , 2018, 8, 13410.	1.6	16
4	Regional gastrointestinal <scp>pH</scp> profile is altered in patients with type 1 diabetes and peripheral neuropathy. <i>Neurogastroenterology and Motility</i> , 2018, 30, e13407.	1.6	8
5	Liraglutide treatment reduced interleukinâ€6 in adults with type 1 diabetes but did not improve established autonomic or polyneuropathy. <i>British Journal of Clinical Pharmacology</i> , 2019, 85, 2512-2523.	1.1	50
6	Software in Diabetes. , 2019, , 83-93.		0
7	Functional brain networks and neuroanatomy underpinning nausea severity can predict nausea susceptibility using machine learning. <i>Journal of Physiology</i> , 2019, 597, 1517-1529.	1.3	14
8	Diabetes, and its treatment, as an effector of autonomic nervous system circuits and its functions. <i>Current Opinion in Pharmacology</i> , 2020, 54, 18-26.	1.7	2
9	Cardiac vagal tone as a novel screening tool to recognize asymptomatic cardiovascular autonomic neuropathy: Aspects of utility in type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2020, 170, 108517.	1.1	7
10	Circulating Inflammatory Markers Are Inversely Associated with Heart Rate Variability Measures in Type 1 Diabetes. <i>Mediators of Inflammation</i> , 2020, 2020, 1-10.	1.4	13
11	Liraglutide accelerates colonic transit in people with type 1 diabetes and polyneuropathy: A randomised, doubleâ€blind, placeboâ€controlled trial. <i>United European Gastroenterology Journal</i> , 2020, 8, 695-704.	1.6	9
12	Increased levels of inflammatory factors are associated with severity of polyneuropathy in type 1 diabetes. <i>Clinical Endocrinology</i> , 2020, 93, 419-428.	1.2	19
13	Peripheral, synaptic and central neuronal transmission is affected in type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107614.	1.2	7
14	Gastrointestinal symptoms and cardiac vagal tone in type 1 diabetes correlates with gut transit times and motility index. <i>Neurogastroenterology and Motility</i> , 2021, 33, e13885.	1.6	10
15	Diagnostic Tools, Biomarkers, and Treatments in Diabetic polyneuropathy and Cardiovascular Autonomic Neuropathy. <i>Current Diabetes Reviews</i> , 2022, 18, .	0.6	6
16	Vagal Nerve Stimulation-Modulation of the Anti-Inflammatory Response and Clinical Outcome in Psoriatic Arthritis or Ankylosing Spondylitis. <i>Mediators of Inflammation</i> , 2021, 2021, 1-9.	1.4	13
17	Radiation-Induced Emesis (RIE) in Extended-Field Radiotherapy for Gynecological Malignancies: Dosimetric and Non-Dosimetric Factors. <i>Current Oncology</i> , 2021, 28, 3602-3609.	0.9	2
18	Quantities of comorbidities affects physical, but not mental health related quality of life in type 1 diabetes with confirmed polyneuropathy. <i>World Journal of Diabetes</i> , 2019, 10, 87-95.	1.3	6

#	ARTICLE	IF	CITATIONS
19	The Effect of Transcutaneous Vagus Nerve Stimulation in Patients with Polymyalgia Rheumatica. <i>Pharmaceuticals</i> , 2021, 14, 1166.	1.7	3
20	The Potential of Current Noninvasive Wearable Technology for the Monitoring of Physiological Signals in the Management of Type 1 Diabetes: Literature Survey. <i>Journal of Medical Internet Research</i> , 2022, 24, e28901.	2.1	5
21	Fluoxetine Treatment Decreases Cardiac Vagal Input and Alters the Serotonergic Modulation of the Parasympathetic Outflow in Diabetic Rats. <i>International Journal of Molecular Sciences</i> , 2022, 23, 5736.	1.8	1
22	Palpebral Fissure Response to Phenylephrine Indicates Autonomic Dysfunction in Patients With Type 1 Diabetes and Polyneuropathy. , 2022, 63, 21.		1
23	Vagus nerve stimulation as a novel treatment for systemic lupus erythematosus: study protocol for a randomised, parallel-group, sham-controlled investigator-initiated clinical trial, the SLE-VNS study. <i>BMJ Open</i> , 2022, 12, e064552.	0.8	3