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The most recent publication is first in the list.



Improved metabolic control using glucose monitoring systems leads to improvement in vibration perception thresholds in type 1 diabetes patients
30 October 2019, Acta Diabetologica

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Comparison between multifrequency vibrometry, neurothesiometer and nerve conduction studies in subjects with type 1 diabetes.

Eero Lindholm¹, Linnea Ekman¹, Jan Apelqvist¹, Magnus Löndahl², Lars B. Dahlin¹ ; September 17, 2019, Poster at EASD in Barcelona

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Strong association between vibration perception thresholds at low frequencies (4 and 8 Hz), neuropathic symptoms and diabetic foot ulcers

Eero Lindholm¹, Magnus Löndahl², Katarina Fagher², Jan Apelqvist¹, Lars B. Dahlin^{3,4}
February 28, 2019, PLOS ONE

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A novel method for measuring vibration perception thresholds (VPTs) shows an improvement in VPTs in type 1 diabetes patients with improved metabolic control.

Eero Lindholm, Tarq Elgzyri, Magnus Löndahl and Lars Dahlin
October 3, 2018, Poster at EASD in Berlin

Impaired vibrotactile sense in children and adolescents with type 1 diabetes - Signs of peripheral neuropathy.

Erik Ising, Lars B. Dahlin, Helena Elding Larsson
April 19, 2018, PLOS ONE

Vibrotactile Perception in Finger Pulps and in the Sole of the Foot in Healthy Subjects among Children or Adolescents

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Test-retest reliability of neurophysiological tests of hand-arm vibration syndrome in vibration exposed workers and unexposed referents.

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22 October 2014, Journal of Occupational Medicine and Toxicology 2014, 9:38

Impaired vibrotactile sense at low frequencies in fingers in autoantibody positive and negative diabetes

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Vibration thresholds are increased at low frequencies in the sole of the foot in diabetes - a novel multi-frequency approach

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4 NOV 2012, Diabetic Medicine

Vibrotactile sense in patients with diabetes and carpal tunnel syndrome

Thomsen, R. Cederlund*, T. Speidel† and L. B. Dahlin
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L. B. Dahlin, S. Thrainsdottir, R. Cederlund, N. O. B. Thomsen, K. F. Eriksson†, I. Rosén‡, T. Speidel and G. Sundqvist

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