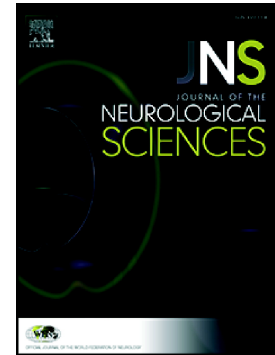


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In-Vivo Reflectance Confocal Microscopy of Meissner's Corpuscles in Diabetic Distal Symmetric Polyneuropathy

Peter D. Creigh, MD, Michael P. McDermott, PhD, Janet E. Sowden, Bsc, Michele Ferguson and David N. Herrmann, MBBCh

Peter D. Creigh, University of Rochester, Department of Neurology
 Michael P. McDermott, University of Rochester, Department of Biostatistics and Computational Biology and Department of Neurology
 Janet E. Sowden, University of Rochester, Department of Neurology
 Michele Ferguson, University of Rochester, Department of Neurology
 David N. Herrmann, University of Rochester, Department of Neurology

Corresponding Author:

Peter D. Creigh
 Department of Neurology
 University of Rochester Medical Center
 601 Elmwood Ave, Box 673
 Rochester, NY 14642
 Phone: 585 275 7434
peter_creigh@urmc.rochester.edu

Michael P. McDermott michael_mcdermott@urmc.rochester.edu
 Janet E. Sowden janet_sowden@urmc.rochester.edu
 Michele Ferguson michele_ferguson@urmc.rochester.edu
 David N. Herrmann david_herrmann@urmc.rochester.edu

Statistical analysis conducted by Michael P. McDermott and Peter D. Creigh, University of Rochester

Key Words: reflectance confocal microscopy, Meissner's corpuscle, diabetes, peripheral neuropathy, epidermal nerve fiber density

ABSTRACT

Objective: To evaluate in-vivo reflectance confocal microscopy (RCM) of Meissner's corpuscles (MC) in diabetic distal symmetric polyneuropathy (DSP).

Methods: Forty-three adults with diabetes and 21 control subjects underwent RCM of MC density at the fingertip of digit V, thenar eminence (TE), and arch of the foot, ankle skin biopsy

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