

Oral presentations

16 September 10.30-11.30

Oral presentations (O1-O4) Pathogenesis

Chairs: Dan Ziegler (Düsseldorf, Germany) and Thorbjørn Åkerstrom (Måløv, Denmark) (TBC)

O1. Update: omega-3 polyunsaturated fatty acids in the treatment of diabetic peripheral neuropathy (DPN)

Mark Yorek (Iowa City, USA)

O2. Collagen turnover is associated with cardiovascular autonomic and peripheral neuropathy in type 1 diabetes – novel pathophysiological mechanism?

Christian Stevns Hansen, Daniel K Rasmussen, Tine W Hansen, Signe H Nielsen, Simone Theilade, Morten A Karsdal, Frederica Genovese, Peter Rossing (Herlev, Denmark; Lyngby, Denmark; Copenhagen, Denmark)

O3. Diabetic neuropathy, DNA damage and mutagen-induced sensitivity in vitro

Laura Šiaulienė, Žydrūnė Visockienė, Veronika Dedonytė, Ieva Sereikė, Juozas Rimantas Lazutka (Vilnius, Lithuania)

O4. Lack of association between fasted C-peptide and neuropathy in longstanding type 1 diabetes (T1D): analysis of the Canadian Study of Longevity in Type 1 Diabetes

Sebastien O. Lanctôt, Leif Erik Lovblom, Evan J. H. Lewis, Michelle Morris, Nancy Cardinez, Daniel Scarr, Julie A. Lovshin, Yuliya Lytvyn, Geneviève Boulet, Alexandra Bussi eres, Michael H. Brent, Narinder Paul, David Z. I. Cherney, Vera Bril, Bruce A. Perkins (Toronto, Canada; Sherbrooke, Canada; London, Canada)