Accepted Manuscript

Glycaemic variability-based classification of impaired glucose tolerance vs. type 2 diabetes using continuous glucose monitoring data

Enrico Longato, Giada Acciaroli, Andrea Facchinetti, Liisa Hakaste, Tiinamaija Tuomi, Alberto Maran, Giovanni Sparacino

PII: S0010-4825(18)30058-1

DOI: 10.1016/j.compbiomed.2018.03.007

Reference: CBM 2914

To appear in: Computers in Biology and Medicine

Received Date: 23 October 2017
Revised Date: 10 March 2018
Accepted Date: 10 March 2018

Please cite this article as: E. Longato, G. Acciaroli, A. Facchinetti, L. Hakaste, T. Tuomi, A. Maran, G. Sparacino, Glycaemic variability-based classification of impaired glucose tolerance vs. type 2 diabetes using continuous glucose monitoring data, *Computers in Biology and Medicine* (2018), doi: 10.1016/j.compbiomed.2018.03.007.

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.



ACCEPTED MANUSCRIPT

Glycaemic variability-based classification of impaired glucose tolerance vs. type 2 diabetes using continuous glucose monitoring data

Enrico Longato^a, Giada Acciaroli^a, Andrea Facchinetti^a, Liisa Hakaste^{b,c}, Tiinamaija Tuomi^{b,c,d},
Alberto Maran^e, Giovanni Sparacino^{a,*}

^aDepartment of Information Engineering, University of Padova, Via Gradenigo 6/B, 35131, Padova, Italy

^bEndocrinology, Abdominal Centre, University of Helsinki and Helsinki University Hospital, Haartmaninkatu 8, FI-00014, Helsinki, Finland

^cFolkhälsan Research Center and Research Program for Diabetes and Obesity, University of Helsinki, Haartmaninkatu 8, FI-00014, Helsinki, Finland

^dFinnish Institute for Molecular Medicine, University of Helsinki, Tukholmankatu 8, FI-00014, Helsinki, Finland

^eDepartment of Medicine, University of Padova, Via Giustiniani 2, 35128, Padova, Italy

* Corresponding author:

Giovanni SPARACINO

E-mail: gianni@dei.unipd.it

Authors' e-mail addresses

EL: enrico.longato.1@phd.unipd.it

Download English Version:

https://daneshyari.com/en/article/6920567

Download Persian Version:

https://daneshyari.com/article/6920567

<u>Daneshyari.com</u>