

Accepted Manuscript

Risk assessment of diabetes mellitus using dried saliva spot followed by ultra-performance liquid chromatography with fluorescence and mass spectrometry

Masahiro Numako, Toshimasa Toyo'oka, Ichiro Noge, Yutaka Kitagawa, Hajime Mizuno, Kenichiro Todoroki



PII: S0026-265X(18)30410-7
DOI: [doi:10.1016/j.microc.2018.06.037](https://doi.org/10.1016/j.microc.2018.06.037)
Reference: MICROC 3237
To appear in: *Microchemical Journal*
Received date: 4 April 2018
Revised date: 25 June 2018
Accepted date: 25 June 2018

Please cite this article as: Masahiro Numako, Toshimasa Toyo'oka, Ichiro Noge, Yutaka Kitagawa, Hajime Mizuno, Kenichiro Todoroki , Risk assessment of diabetes mellitus using dried saliva spot followed by ultra-performance liquid chromatography with fluorescence and mass spectrometry. *Microc* (2018), doi:[10.1016/j.microc.2018.06.037](https://doi.org/10.1016/j.microc.2018.06.037)

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.

Revised manuscript (Ref. MICROC_2018_390)

Risk assessment of diabetes mellitus using dried saliva spot followed by ultra-performance liquid chromatography with fluorescence and mass spectrometry

**Masahiro Numako^{#1}, Toshimasa Toyooka^{#1*}, Ichiro Noge^{#2}, Yutaka Kitagawa^{#3},
Hajime Mizuno^{#1}, and Kenichiro Todoroki^{#1*}**

#1 Laboratory of Analytical and Bio-Analytical Chemistry, School of Pharmaceutical Sciences, University of Shizuoka, 52-1 Yada, Suruga-ku, Shizuoka 422-8526, Japan

#2 Department of Pharmaceutical, Numazu City Hospital, Harunoki, Higasi-Shiizi, Numazu 410-0302, Japan

#3 Department of Clinical and Molecular Endocrinology, Numazu City Hospital, Harunoki, Higasi-Shiizi, Numazu 401-0302, Japan

* To whom correspondence should be addressed.

TEL & FAX: +81-54-264-5655 and -5656

E-mail: toyooka@u-shizuoka-ken.ac.jp and todoroki@u-shizuoka-ken.ac.jp

Download English Version:

<https://daneshyari.com/en/article/7640165>

Download Persian Version:

<https://daneshyari.com/article/7640165>

[Daneshyari.com](https://daneshyari.com)