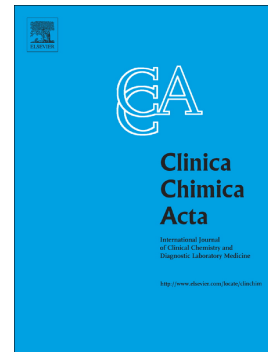


Accepted Manuscript

New liquid chromatography-tandem mass spectrometry method for routine TDM OF vancomycin in patients with both normal and impaired renal functions and comparison with results of polarization fluoroimmunoassay in light of varying creatinine concentrations

Hana Brozmanová, Ivana Kacířová, Romana Uřínovská, Pavel Šišťák, Milan Grundmann

PII: S0009-8981(17)30120-1
DOI: doi: [10.1016/j.cca.2017.04.003](https://doi.org/10.1016/j.cca.2017.04.003)
Reference: CCA 14704
To appear in: *Clinica Chimica Acta*
Received date: 28 February 2017
Revised date: 5 April 2017
Accepted date: 5 April 2017



Please cite this article as: Hana Brozmanová, Ivana Kacířová, Romana Uřínovská, Pavel Šišťák, Milan Grundmann , New liquid chromatography-tandem mass spectrometry method for routine TDM OF vancomycin in patients with both normal and impaired renal functions and comparison with results of polarization fluoroimmunoassay in light of varying creatinine concentrations. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Cca(2017), doi: [10.1016/j.cca.2017.04.003](https://doi.org/10.1016/j.cca.2017.04.003)

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.

NEW LIQUID CHROMATOGRAPHY-TANDEM MASS SPECTROMETRY METHOD FOR ROUTINE TDM OF VANCOMYCIN IN PATIENTS WITH BOTH NORMAL AND IMPAIRED RENAL FUNCTIONS AND COMPARISON WITH RESULTS OF POLARIZATION FLUOROIMMUNOASSAY IN LIGHT OF VARYING CREATININE CONCENTRATIONS.

Hana Brozmanová^{*,a,b}, Ivana Kacířová^{a,b}, Romana Uřínovská^b, Pavel Šišťák^b, Milan Grundmann^a

^a Department of Clinical Pharmacology, Faculty of Medicine, University of Ostrava, Syllabova 19, 703 00 Ostrava, Czech Republic

^b Department of Clinical Pharmacology, Department of Laboratory Diagnostics, University Hospital Ostrava, 17. listopadu 1790, 708 52 Ostrava, Czech Republic

** Corresponding author*

Hana Brozmanová, PhD., Department of Clinical Pharmacology, Department of Laboratory Diagnostics, University Hospital Ostrava, 17. listopadu 1790, 708 52 Ostrava, Czech Republic

Phone: +420 597 372 526

E-mail address: hana.brozmanova@fno.cz

Download English Version:

<https://daneshyari.com/en/article/5509713>

Download Persian Version:

<https://daneshyari.com/article/5509713>

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