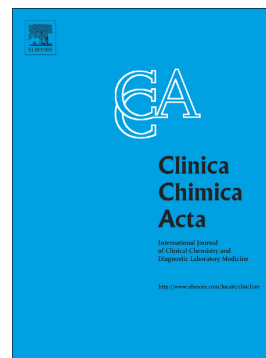


Accepted Manuscript

Therapeutic drug monitoring of piperacillin and tazobactam by RP-HPLC of residual blood specimens

Sylvia M. Verhoven, Joseph J. Groszek, William H. Fissell, Adam Seegmiller, Jennifer Colby, Pratish Patel, Alain Verstraete, Matthew Shotwell



PII: S0009-8981(18)30137-2
DOI: doi:[10.1016/j.cca.2018.03.021](https://doi.org/10.1016/j.cca.2018.03.021)
Reference: CCA 15112

To appear in: *Clinica Chimica Acta*

Received date: 24 January 2018
Revised date: 16 March 2018
Accepted date: 19 March 2018

Please cite this article as: Sylvia M. Verhoven, Joseph J. Groszek, William H. Fissell, Adam Seegmiller, Jennifer Colby, Pratish Patel, Alain Verstraete, Matthew Shotwell , Therapeutic drug monitoring of piperacillin and tazobactam by RP-HPLC of residual blood specimens. The address for the corresponding author was captured as affiliation for all authors. Please check if appropriate. Cca(2018), doi:[10.1016/j.cca.2018.03.021](https://doi.org/10.1016/j.cca.2018.03.021)

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.

Therapeutic Drug Monitoring of Piperacillin and Tazobactam by RP-HPLC of Residual Blood Specimens

Sylvia M. Verhoven^{1,2} Joseph J. Groszek¹ William H. Fissell¹

Adam Seegmiller, Pathology Microbiology and Immunology, Vice Chair for Clinical Pathology, Director of Laboratory Medicine and Hematopathology: Vanderbilt University Medical Center

Jennifer Colby, Pathology Microbiology and Immunology, Assistant Director Clinical Chemistry: Vanderbilt University Medical Center

Pratish Patel, Therapeutic Drug Monitoring/Antimicrobial Stewardship: Vanderbilt University Medical Center

Alain Verstraete, Department of Clinical Chemistry Microbiology and Immunology: Ghent University Hospital, Belgium

Matthew Shotwell, Department of Biostatistics and Department of Anesthesiology: Vanderbilt University Medical Center

¹ Division of Nephrology and Hypertension, Vanderbilt University Medical Center, Nashville, Tennessee. ²To whom correspondence should be addressed: 1161 21st Avenue South, S3223 MCN Nashville, TN 37232-2372 email: sylvia.m.verhoven@vanderbilt.edu

Download English Version:

<https://daneshyari.com/en/article/8309568>

Download Persian Version:

<https://daneshyari.com/article/8309568>

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