



Jan J. De Waele  
J. Lipman  
M. Akova  
M. Bassetti  
G. Dimopoulos  
M. Kaukonen  
D. Koulenti  
C. Martin  
P. Montravers  
J. Rello  
A. Rhodes  
A. A. Udy  
T. Starr  
S. C. Wallis  
J. A. Roberts

## Erratum to: Risk factors for target non-attainment during empirical treatment with $\beta$ -lactam antibiotics in critically ill patients

---

Published online: 28 March 2015  
© Springer-Verlag Berlin Heidelberg and ESICM 2015

The online version of the original article can be found under doi:[10.1007/s00134-014-3403-8](https://doi.org/10.1007/s00134-014-3403-8).

---

J. J. De Waele (✉)  
Department of Critical Care Medicine, Ghent University Hospital,  
De Pintelaan 185, 9000 Ghent, Belgium  
e-mail: [jan.dewaele@ugent.be](mailto:jan.dewaele@ugent.be)  
Tel.: +32 93 32 62 19

J. Lipman · D. Koulenti · A. A. Udy · T. Starr ·  
S. C. Wallis · J. A. Roberts  
Burns Trauma and Critical Care Research Centre,  
The University of Queensland, Brisbane, Australia

J. Lipman · J. A. Roberts  
Royal Brisbane and Women's Hospital, Brisbane, Australia

M. Akova  
Hacettepe University Hospital, Ankara, Turkey

M. Bassetti  
Azienda Ospedaliera Universitaria Santa Maria della Misericordia,  
Udine, Italy

G. Dimopoulos  
Attikon University Hospital, University of Athens Medical School,  
Athens, Greece

M. Kaukonen  
Helsinki University Hospital, Helsinki, Finland

M. Kaukonen  
Department of Epidemiology and Preventive Medicine, Monash  
University, Australian and New Zealand Intensive Care Research  
Centre (ANZIC RC), Melbourne, Australia

C. Martin  
Hospital Nord, Marseille, France

P. Montravers  
Centre Hospitalier Universitaire Bichat-Claude Bernard,  
Paris, France

J. Rello  
CIBERES, Vall d'Hebron Institut of Research, Barcelona, Spain

A. Rhodes  
St George's Healthcare NHS Trust and St George's University  
of London, London, UK

A. A. Udy  
Department of Intensive Care and Hyperbaric Medicine,  
The Alfred Hospital, Melbourne, VIC, Australia

---

### Erratum to: Intensive Care Med (2014) 40:1340–1351 DOI 10.1007/s00134-014-3403-8

In the last sentence of the “Data collection” subsection of the Methods section, the commonly used daily dose of piperacillin ( $DD_{ICU}$ ) was incorrectly listed as 2 g; the correct value is 12 g.