## Accepted Manuscript

Title: Heteroresistance to carbapenems in invasive *pseudomonas aeruginosa* infections

Author: Jianchun He, Xiaojiong Jia, Shuangshuang Yang, Xiuyu Xu, Kunling Sun, Congya Li, Tianxiang Yang, Liping Zhang

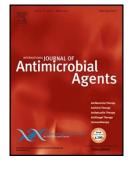
PII: S0924-8579(17)30387-4

DOI: https://doi.org/10.1016/j.ijantimicag.2017.10.014

Reference: ANTAGE 5287

To appear in: International Journal of Antimicrobial Agents

Received date: 8-7-2017 Accepted date: 28-10-2017



Please cite this article as: Jianchun He, Xiaojiong Jia, Shuangshuang Yang, Xiuyu Xu, Kunling Sun, Congya Li, Tianxiang Yang, Liping Zhang, Heteroresistance to carbapenems in invasive *pseudomonas aeruginosa* infections, *International Journal of Antimicrobial Agents* (2017), https://doi.org/10.1016/j.ijantimicag.2017.10.014.

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**

1	Heteroresistance to carbapenems in invasive <i>Pseudomonas aeruginosa</i>
2	infections
3	
4	Jianchun He <sup>#</sup> , Xiaojiong Jia <sup>#</sup> , Shuangshuang Yang, Xiuyu Xu, Kunling Sun, Congya Li,
5	Tianxiang Yang, Liping Zhang <sup>1</sup> *
6	
7	
8	<sup>1</sup> Department of Laboratory Medicine, the First Affiliated Hospital of Chongqing Medical
9	University, Chongqing, China. No.1 Youyi Road, Yuzhong District, Chongqing 400016,
10	China.
11	
12	
13	
14	*These authors contributed equally to this research.
15	
16	*Correspondence
17	Professor Liping Zhang, Department of Clinical Laboratory, the First Affiliated Hospital of
18	Chongqing Medical University, Chongqing, 400016, China
19	No.1 Youyi Road, Yuzhong District, Chongqing, 400016, P.R.China
20	E-mail address: 1309898173@qq.com
21	Tel: +86 023-89012756; Fax: +86 023-89012513
22	Running title: Carbapenem heteroresistance in <i>P. aeruginosa</i>

## Download English Version:

## https://daneshyari.com/en/article/8738623

Download Persian Version:

https://daneshyari.com/article/8738623

<u>Daneshyari.com</u>