

## Reservoirs of *Acinetobacter baumannii* outside the hospital and potential involvement in emerging human community-acquired infections

Submitted by a.bergoend on Wed, 05/06/2015 - 14:27

Titre	Reservoirs of <i>Acinetobacter baumannii</i> outside the hospital and potential involvement in emerging human community-acquired infections
Type de publication	Article de revue
Auteur	Eveillard, Matthieu [1], Kempf, Marie [2], Belmonte, Olivier [3], Pailhories, H�l�ne [4], Joly-Guillou, Marie-Laure [5]
Editeur	Elsevier
Type	Article scientifique dans une revue � comit� de lecture
Ann�e	2013
Langue	Anglais
Date	Jan-10-2013
Num�ro	10
Pagination	e802-e805
Volume	17
Titre de la revue	International Journal of Infectious Diseases
ISSN	12019712
Mots-cl�s	<i>Acinetobacter baumannii</i> [6], Animals [7], Community-acquired infections [8], Environment [9], Reservoirs [10]
R�sum� en anglais	<p>The objective of the present report was to review briefly the potentially community-acquired <i>Acinetobacter baumannii</i> infections, to update information on the reservoirs of <i>A. baumannii</i> outside the hospital, and to consider their potential interactions with human infections. Most reports on potentially community-acquired <i>A. baumannii</i> have been published during the last 15 years. They concern community-acquired pneumonia, infections in survivors from natural disasters, and infected war wounds in troops from Iraq and Afghanistan. Although the existence of extra-hospital reservoirs of <i>A. baumannii</i> has long been disputed, the recent implementation of molecular methods has allowed the demonstration of the actual presence of this organism in various environmental locations, in human carriage, in pets, slaughter animals, and human lice. Although the origin of the <i>A. baumannii</i> infections in soldiers injured in Southwestern Asia is difficult to determine, there are some arguments to support the involvement of extra-hospital reservoirs in the occurrence of community-acquired infections. Overall, the emergence of community-acquired <i>A. baumannii</i> infections could be associated with interactions between animals, environment, and humans that are considered to be potentially involved in the emergence or re-emergence of some infectious diseases.</p>
URL de la notice	<a href="http://okina.univ-angers.fr/publications/ua11004">http://okina.univ-angers.fr/publications/ua11004</a> [11]
DOI	10.1016/j.ijid.2013.03.021 [12]

Lien vers le document <http://www.sciencedirect.com/science/article/pii/S1201971213001562> [13]

Titre abrégé Int. J. Infect. Dis.

---

### Liens

- [1] <http://okina.univ-angers.fr/matthieu.eveillard/publications>
- [2] <http://okina.univ-angers.fr/marie.kempf/publications>
- [3] [http://okina.univ-angers.fr/publications?f\[author\]=19476](http://okina.univ-angers.fr/publications?f[author]=19476)
- [4] <http://okina.univ-angers.fr/hpailhor/publications>
- [5] <http://okina.univ-angers.fr/m.joly/publications>
- [6] [http://okina.univ-angers.fr/publications?f\[keyword\]=9266](http://okina.univ-angers.fr/publications?f[keyword]=9266)
- [7] [http://okina.univ-angers.fr/publications?f\[keyword\]=964](http://okina.univ-angers.fr/publications?f[keyword]=964)
- [8] [http://okina.univ-angers.fr/publications?f\[keyword\]=17206](http://okina.univ-angers.fr/publications?f[keyword]=17206)
- [9] [http://okina.univ-angers.fr/publications?f\[keyword\]=15109](http://okina.univ-angers.fr/publications?f[keyword]=15109)
- [10] [http://okina.univ-angers.fr/publications?f\[keyword\]=17205](http://okina.univ-angers.fr/publications?f[keyword]=17205)
- [11] <http://okina.univ-angers.fr/publications/ua11004>
- [12] <http://dx.doi.org/10.1016/j.ijid.2013.03.021>
- [13] <http://www.sciencedirect.com/science/article/pii/S1201971213001562>

Publié sur *Okina* (<http://okina.univ-angers.fr>)