



## Current molecular methods in epidemiological typing of *Acinetobacter baumannii*

Submitted by claire.leroy on Wed, 05/06/2015 - 13:32

Titre	Current molecular methods in epidemiological typing of <i>Acinetobacter baumannii</i>
Type de publication	Article de revue
Auteur	Rafei, Rayane [1], Kempf, Marie [2], Eveillard, Matthieu [3], Dabboussi, Fouad [4], Hamze, Monzer [5], Joly-Guillou, Marie-Laure [6]
Editeur	Future Medicine
Type	Article scientifique dans une revue à comité de lecture
Année	2014
Langue	Anglais
Date	Oct. 2014
Numéro	10
Pagination	1179-1194
Volume	9
Titre de la revue	Future Microbiology
ISSN	1746-0913
Mots-clés	<i>Acinetobacter baumannii</i> [7], epidemiological study [8], molecular typing method [9], outbreak [10]
Notes	<p>The emergence of <i>Acinetobacter baumannii</i> during recent decades as an important nosocomial pathogen responsible of worldwide, intensively documented, outbreaks has resulted in a need for effective epidemiological typing methods. Throughout the years, many typing methods for <i>A. baumannii</i> epidemiological studies have been proposed from phenotypic to molecular methods. Currently, the use of phenotypic typing methods have declined considerably and been progressively replaced by molecular methods. In this review, we introduce the current molecular methods available for <i>A. baumannii</i> typing. Each method has its own advantages and disadvantages, and the selection of an appropriate genotyping method depends on studied objectives. This review sheds light on questions in different epidemiological settings and most molecular methods used to fit these objectives.</p>
URL de la notice	<a href="http://okina.univ-angers.fr/publications/ua11000">http://okina.univ-angers.fr/publications/ua11000</a> [11]
DOI	10.2217/fmb.14.63 [12]
Titre abrégé	Future Microbiol.

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### Liens

- [1] [http://okina.univ-angers.fr/publications?f\[author\]=16710](http://okina.univ-angers.fr/publications?f[author]=16710)
- [2] <http://okina.univ-angers.fr/marie.kempf/publications>
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- [5] [http://okina.univ-angers.fr/publications?f\[author\]=16711](http://okina.univ-angers.fr/publications?f[author]=16711)

- [6] <http://okina.univ-angers.fr/m.joly/publications>
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- [12] <http://dx.doi.org/10.2217/fmb.14.63>

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