



A case report of *Mycoplasma hominis* brain abscess identified by MALDI-TOF mass spectrometry

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Titre	A case report of <i>Mycoplasma hominis</i> brain abscess identified by MALDI-TOF mass spectrometry
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Auteur	Pailhories, Hélène [1], Rabier, V [2], Eveillard, Matthieu [3], Mahaza, C [4], Joly-Guillou, Marie-Laure [5], Chennebault, Jean Marie [6], Kempf, Marie [7], Lemarié, Carole [8]
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Résumé en anglais	We report the case of a 43-year-old man with a <i>Mycoplasma hominis</i> brain abscess occurring after a cranial trauma, which was identified by matrix-assisted laser desorption/ionization time-of-flight mass spectrometry (MALDI-TOF MS). The presence of colonies on classic blood agar plates and the use of MALDI-TOF MS, a valuable diagnostic tool that identified <i>M. hominis</i> due to its presence in the VITEK MS database, allowed the rapid diagnosis of this infection.
URL de la notice	http://okina.univ-angers.fr/publications/ua11084 [12]
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Liens

- [1] <http://okina.univ-angers.fr/hpailhor/publications>
- [2] [http://okina.univ-angers.fr/publications?f\[author\]=19642](http://okina.univ-angers.fr/publications?f[author]=19642)
- [3] <http://okina.univ-angers.fr/matthieu.eveillard/publications>
- [4] [http://okina.univ-angers.fr/publications?f\[author\]=19644](http://okina.univ-angers.fr/publications?f[author]=19644)
- [5] <http://okina.univ-angers.fr/m.joly/publications>
- [6] [http://okina.univ-angers.fr/publications?f\[author\]=7763](http://okina.univ-angers.fr/publications?f[author]=7763)
- [7] <http://okina.univ-angers.fr/marie.kempf/publications>
- [8] [http://okina.univ-angers.fr/publications?f\[author\]=20159](http://okina.univ-angers.fr/publications?f[author]=20159)
- [9] [http://okina.univ-angers.fr/publications?f\[keyword\]=17278](http://okina.univ-angers.fr/publications?f[keyword]=17278)

- [10] [http://okina.univ-angers.fr/publications?f\[keyword\]=17277](http://okina.univ-angers.fr/publications?f[keyword]=17277)
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- [12] <http://okina.univ-angers.fr/publications/ua11084>
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- [14] <http://www.ncbi.nlm.nih.gov/pubmed/25449252?dopt=Abstract>

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