



Common staining techniques for highlighting *Acanthamoeba* cysts

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Titre	Common staining techniques for highlighting <i>Acanthamoeba</i> cysts
Type de publication	Article de revue
Auteur	Le Govic, Yohann [1], Gonçalves, Aurélien [2], de Gentile, L. [3], Pihet, Marc [4]
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Résumé en anglais	A 36-year-old woman returning from holiday in Portugal presented with bilateral ocular pain and acute visual loss. Eye examination revealed an inflammation in the anterior segment associated with corneal keratitis. During her trip, she wore contact lenses and rinsed the storage case using tap water. Corneal scrapings, contact lenses and cleaning solution from the case were inoculated onto agar plates supplemented with heat-inactivated bacteria. Bilateral <i>Acanthamoeba</i> keratitis was diagnosed, as microscopic examination of cultures from the last two samples revealed typical, spherical double-walled cystic structures (Fig. 1).
URL de la notice	http://okina.univ-angers.fr/publications/ua20156 [14]
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Liens

- [1] <http://okina.univ-angers.fr/user/9916/publications>
- [2] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=37204>
- [3] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=8494>
- [4] <http://okina.univ-angers.fr/marc.pihet/publications>

- [5] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=29171>
- [6] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=1002>
- [7] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=29172>
- [8] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=1075>
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- [10] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=29082>
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- [13] <http://okina.univ-angers.fr/publications?f%5Bkeyword%5D=17305>
- [14] <http://okina.univ-angers.fr/publications/ua20156>
- [15] <http://dx.doi.org/10.1016/j.cmi.2018.04.017>
- [16] <https://www.clinicalmicrobiologyandinfection.com/article/S1198-743X>
- [17] <http://www.ncbi.nlm.nih.gov/pubmed/29698816?dopt=Abstract>

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