Reviewer’s report

Title: Asymptomatic oral yeast carriage and antifungal susceptibility profile of HIV-infected patients in Kunming, Yunnan Province of China

Version: 1 Date: 21 November 2012

Reviewer: Astrid Mayr

Reviewer’s report:

Minor Essential Revisions

- there are some typographical errors in the manuscript, e.g. Saccharo cerivisiae should read as Saccharomyces cerevisiae.
- Candida should be written italic throughout the manuscript, e.g. References.
- the correct name is CLSI instead of NCCLS (since 2005). Refer to Reference-list.

Major Compulsory Revisions

- if the authors refer to the CLSI-Standard M27-2, why was the azoles-MIC defined as the lowest concentration that inhibited approximately 50% of growth and not 80%?
- Discussion: the interesting data found in samples of healthy individuals are not discussed/explained.

Discretionary Revisions

For prospective identification of yeasts, the additional application of updated methods, e.g. techniques, which provide splitting up of Candida parapsilosis, C. metapsilosis and orthopsilosis is recommended. This would be of interest, because a difference in clinical relevance between meta- and orthopsilosis is given (Gomez-Lopez et al., AAC, 2008). Furthermore differences regarding susceptibility between C. parapsilosis, meta- and orthopsilosis is given. This issue is also important for discrimination of C. albicans and dubliniensis.

A follow-up study regarding the number of infections due to colonization in these patients would be interesting.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.
Declaration of competing interests:

I declare that I have no competing interests