Dynamical evaluation of vaginal micro-ecosystem in a Chinese woman with recurrent vulvovaginal candidiasis


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ABSTRACT. We reported a rare case of recurrent vulvovaginal candidiasis (RVVC) in this study. Through dynamic evaluation of the vaginal micro-ecosystem, we found that only depuratory degree, spores, blastospores, and hyphae were specific indicators and the “barometer” of RVVC development. Therefore, an understanding of vaginal micro-ecological changes can help clinicians to improve the treatment of patients with RVVC.

Key words: Recurrent vulvovaginal candidiasis; Combined treatment; Vaginal micro-ecosystem