

WellSpan Health - Fungal Antibiograms 2022-2023

Antibiogram represents organisms isolated from Jan 2022 to Dec 2023 and was prepared by members of the
Departments of Microbiology and Pharmacy

(%) Susceptibility Color Key: Green: ≥85% Yellow: 70-84% Red: <70% *Based on CLSI recommendations only organisms with at least 30 isolates are reported. Susceptibility for additional organisms can be obtained from the Microbiology Department.	Isolates	Anidulafungin	Micafungin	Voriconazole	Fluconazole	Fluconazole S-DD†
Candida albicans	43	100	100	98	98	
Candida glabrata	43	100	100			98

† S-DD is defined as dose depending susceptibility. Due to higher MIC's, higher doses or more frequent dosing is recommend to achieve clinical success and these include doses such as 800 mg for fluconazole.

Antimicrobial susceptibility testing performed according to the guidelines set forth in: (1) Clinical Laboratory Standards Institute (CLSI). Performance standards for antimicrobial disk susceptibility tests; approved standard-thirteenth edition. M2-A13, Vol. 38, No. 1. April 2019; (2) CLSI. Methods for dilution antimicrobial susceptibility tests for bacteria that grow aerobically; approved standard-eleventh edition. M7-A11, Vol. 38, No. 2, April 2019; and (3) CLSI. Performance Standards for Antimicrobial Susceptibility Testing; 33rd edition Informational Supplement. M100-S32, March 2023.