ANTIFUNGAL Susceptibility Report: January 2020 - December 2021

Children's Health System of Alabama

Children's of Alabama® Organisms First isolate only	Total # Isolates	Fluconazole	Micafungin	Voriconazole	Amphotericin B
Yeast (numbers represent % of isolates susceptible)					
Candida albicans	14	100	100	100	100
Candida glabrata	6	100	100	100	100
Candida lusitaniae	6	100	83	100	100
Candida parapsilosis	14	100	100	100	100
Candida tropicalis	11	100	100	100	100
Candida NOS (other species) • C. kruseii (3) [@]	11	0@	100	100	100
 Other, non-albicans species (8) 	**	100	100	100	100

All isolates^{##} - Any Location

Blank cells indicate drug not tested or drug not indicated.

Boldface indicates restricted drug

Isolates included: sterile sites (CSF/blood), as well as urine cultures (>50,000 colonies ONLY), and clinically significant wound, misc cultures.

**Due to different MIC breakpoints, anidulafungin sensitivities are only reported for C. glabrata. Otherwise, it can be assumed when sensitive to Micafungin it is sensitive to all in the class.

@ Please note C. kruseii is intrinsically resistant to fluconazole and % sensitive is not reflective of this organism

