

Mount Sinai Hospital ANTIBIOGRAM

All Inpatients and Outpatients

January 1, 2014 - December 31, 2014

Blood Isolates – % Susceptible

	#	%	<table border="0" style="display: inline-table; vertical-align: middle;"> <tr> <td style="padding-right: 10px;">≥80% Susceptible</td> <td style="width: 20px; height: 15px; background-color: #92d050;"></td> </tr> <tr> <td>70-79% Susceptible</td> <td style="width: 20px; height: 15px; background-color: #ffff00;"></td> </tr> <tr> <td>≤69% Susceptible</td> <td style="width: 20px; height: 15px; background-color: #ff0000;"></td> </tr> </table>					≥80% Susceptible		70-79% Susceptible		≤69% Susceptible		Fluconazole	Voriconazole	Caspofungin	Micafungin	Anidulafungin
			≥80% Susceptible															
70-79% Susceptible																		
≤69% Susceptible																		
ALL CANDIDA	13	100	92	100	100	100	100											
<i>Candida albicans</i>	5	38	100	100	100	100	100											
<i>Candida parapsilosis</i>	3	23	100	100	100	100	100											
<i>Candida glabrata</i> *	3	23	66		100	100	100											
<i>Candida dubliniensis</i>	1	8	100	100	100	100	100											
<i>Candida tropicalis</i>	1	8	100	100	100	100	100											

Year-Specific Notes:

- Interpretive standards for fluconazole, voriconazole, caspofungin, micafungin and anidulafungin susceptibility for all *Candida* spp. were changed in 2013 resulting in an apparent drop in susceptibility to some of these antifungal agents compared to past years.

Organism-Specific Notes:

- * *Candida glabrata* - There are no interpretative breakpoints for voriconazole. There are no susceptibility breakpoints for fluconazole, the percentage provided refers to the percentage of *Candida glabrata* that are susceptible dose-dependent.

Prepared by University Health Network/Mount Sinai Hospital Department of Microbiology

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