

EXAMPLES OF NOTABLE REFERENCES ON:

Antifungal susceptibility testing

1. Pfaller, M.A., Messer, S.A., Boyken, L., Hollis, R.J., and Diekema, D.J. (2003). In vitro susceptibility testing of filamentous fungi: comparison of Etest and reference M38-A microdilution methods for determining posaconazole MICs. *Diagn Microbiol Infect Dis.* 45(4): 241-4.
2. Fleck, R., Dietz, A., and Hof, H. (2007). In vitro susceptibility of Candida species to five antifungal agents in a German university hospital assessed by the reference broth microdilution method and Etest. *J Antimicrob Chemother.* 59(4): 767-71.
3. Rex, J.H., Pfaller, M.A., Walsh, T.J., Chaturvedi, V., Espinel-Ingroff, A., Ghannoum, M.A., et al. (2001). Antifungal susceptibility testing: practical aspects and current challenges. *Clin Microbiol Rev.* 14(4): 643-58, table of contents.
4. Maxwell, M.J., Messer, S.A., Hollis, R.J., Diekema, D.J., and Pfaller, M.A. (2003). Evaluation of Etest method for determining voriconazole and amphotericin B MICs for 162 clinical isolates of *Cryptococcus neoformans*. *J Clin Microbiol.* 41(1): 97-9.
5. Espinel-Ingroff, A. (2001). Comparison of the E-test with the NCCLS M38-P method for antifungal susceptibility testing of common and emerging pathogenic filamentous fungi. *J Clin Microbiol.* 39(4): 1360-7.
6. Alexander, B.D., Byrne, T.C., Smith, K.L., Hanson, K.E., Anstrom, K.J., Perfect, J.R., et al. (2007). Comparative evaluation of Etest and sensititre yeastone panels against the Clinical and Laboratory Standards Institute M27-A2 reference broth microdilution method for testing Candida susceptibility to seven antifungal agents. *J Clin Microbiol.* 45(3): 698-706.
7. Pfaller, M.A., Messer, S.A., and Bolmstrom, A. (1998). Evaluation of Etest for determining in vitro susceptibility of yeast isolates to amphotericin B. *Diagn Microbiol Infect Dis.* 32(3): 223-7.
8. Maxwell, M.J., Messer, S.A., Hollis, R.J., Boyken, L., Tendolkar, S., Diekema, D.J., et al. (2003). Evaluation of Etest method for determining fluconazole and voriconazole MICs for 279 clinical isolates of Candida species infrequently isolated from blood. *J Clin Microbiol.* 41(3): 1087-90.
9. Peyron, F., Favel, A., Michel-Nguyen, A., Gilly, M., Regli, P., and Bolmstrom, A. (2001). Improved detection of amphotericin B-resistant isolates of *Candida lusitaniae* by Etest. *J Clin Microbiol.* 39(1): 339-42.
10. Pfaller, M.A., Diekema, D.J., Messer, S.A., Boyken, L., Hollis, R.J., and Jones, R.N. (2003). In vitro activities of voriconazole, posaconazole, and four licensed systemic antifungal agents against Candida species infrequently isolated from blood. *J Clin Microbiol.* 41(1): 78-83.
11. Pfaller, M.A., Messer, S.A., Karlsson, A., and Bolmstrom, A. (1998). Evaluation of the Etest method for determining fluconazole susceptibilities of 402 clinical yeast isolates by using three different agar media. *J Clin Microbiol.* 36(9): 2586-9.
12. Chryssanthou, E. and Cuenca-Estrella, M. (2002). Comparison of the Antifungal Susceptibility Testing Subcommittee of the European Committee on Antibiotic Susceptibility Testing proposed standard and the E-test with the NCCLS broth microdilution method for voriconazole and caspofungin susceptibility testing of yeast species. *J Clin Microbiol.* 40(10): 3841-4.
13. Pfaller, M.A., Messer, S.A., Houston, A., Mills, K., Bolmstrom, A., and Jones, R.N. (2000). Evaluation of the Etest method for determining voriconazole susceptibilities of 312 clinical isolates of Candida species by using three different agar media. *J Clin Microbiol.* 38(10): 3715-7.
14. Pfaller, M.A., Messer, S.A., Mills, K., Bolmstrom, A., and Jones, R.N. (2001). Evaluation of Etest method for determining posaconazole MICs for 314 clinical isolates of Candida species. *J Clin Microbiol.* 39(11): 3952-4.
15. Pfaller, M.A., Messer, S.A., Mills, K., Bolmstrom, A., and Jones, R.N. (2001). Evaluation of Etest method for determining caspofungin (MK-0991) susceptibilities of 726 clinical isolates of Candida species. *J Clin Microbiol.* 39(12): 4387-9.
16. Desnos-Ollivier, M., Dromer, F., and Dannaoui, E. (2008). Detection of caspofungin resistance in *Candida* spp. by Etest(R). *J Clin Microbiol.*

