

E002

4-hour Educational Workshop

Antimicrobial susceptibility testing with EUCAST breakpoints and methods

Antifungal breakpoints and susceptibility testing

S.J. Howard¹

¹*EUCAST Antifungal Steering Committee, Manchester, United Kingdom*

Significant advances in antifungal susceptibility testing have been made over recent years, facilitating improved diagnostics. Epidemiological cut off (ECOFF) values and clinical breakpoints have aided interpretation, and a result, made timely directed antifungal therapy more achievable. Methodology and complexities associated with ECOFF and breakpoint setting will be discussed, using illuminating mycological examples. Changes to guidelines over the last year will be highlighted, and forthcoming additions/revisions signposted.