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SYNOPSIS

Doc: MHD 14 (14221) IS/ISO 20776-2:2007 Clinical laboratory testing and in vitro diagnostic test systems - Susceptibility testing of infectious agents and evaluation of performance of antimicrobial susceptibility test devices Part 2 Evaluation of performance of antimicrobial susceptibility test devices

a) Scope:

This part of Indian Standard establishes acceptable performance criteria for antimicrobial susceptibility test (AST) devices that are used to determine minimum inhibitory concentrations (MIC) and/or interpretive category determinations of susceptible, intermediate and resistant (SIR) strains of bacteria to antimicrobial agents in medical laboratories.

b) Salient Features of content

This part of Indian Standard specifies requirements for AST devices (including diffusion test systems) and procedures for assessing performance of such devices. It defines how a performance evaluation of an AST device is to be conducted. This has been developed to guide manufacturers in the conduct of performance evaluation studies.

c) Type/grades/classes, if any covered in the standard: Nil.

d) Disclaimer (to be automatically provided by the program/ software)

Handwritten signature and date: 28/10/19