CLSI releases jointly developed 2023 breakpoint implementation toolkit

January 2024—The Clinical and Laboratory Standards Institute, Association of Public Health Laboratories, American Society for Microbiology, the CAP, and Centers for Disease Control and Prevention have jointly developed a breakpoint implementation toolkit (BIT) to assist clinical laboratories in updating minimal inhibitory concentration breakpoints. The toolkit includes links to other resources that explain the rationale behind breakpoint updates, regulatory requirements for updating breakpoints, and detailed instructions for performing an AST breakpoint validation or verification. Manufacturers of AST systems can provide guidance on breakpoints used and clearance status with their systems.

Download the BIT free of charge via the CLSI's website at https://clsi.org/bit-toolkit.

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