- **TITLE**: Reference Intervals: Concepts, Interpretation and EP28-A3c recommended protocols (Intervalos de Referencia: Conceptos, interpretación y protocolos de verificación recomendados por CLSI EP28-A3c)
 - Duration: 1 Hour

• DESCRIPTION:

Accurate interpretation of laboratory results is highly dependent on the reference interval provided in the laboratory report. While manufacturers provide reference interval (normal values) for use in the assay instructions, it is the laboratory's responsibility to verify and determine if these are appropriate for the population being tested. To that end, there are various approaches that could be used to establish and/or verify reference intervals. This webinar will use the CLSI guideline EP28-A3c as a framework to discuss concepts and protocols for the establishment and verification of reference intervals.

• **TARGET AUDIENCE**: This activity is designed for clinical chemistry technologists, laboratory directors, supervisors, scientists, and students.

• LEARNING OBJECTIVES:

- o Discuss the importance and interpretation of reference intervals
- o Describe the protocol for establishing reference intervals
- o Identify options for evaluating the transference of reference intervals

• FACULTY:



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