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Certificate of Participation

The Pan American Health Organization

certifies that:

aliyu idris

has participated in and passed the virtual course:

**Antimicrobial resistance: state-of-the-art
technological tools for surveillance**

Offered through the Virtual Campus for Public Health

Hours: 4 - Passing Grade: 91.53 %

12 March 2025

Dr. Jarbas Barbosa da Silva Jr.
Director



PAHO

