

MANUAL BLOOD CULTURE SPECIMEN PROCESSING (NON-AUTOMATED)

Purpose: To provide steps on how to process blood culture specimens using the manual method (non-automated).

Principle: Blood is a sterile fluid. The presence of microorganisms in the blood may give rise to bacteremia (transitory phase) or septicemia (infective phase). In suspected cases of septicemia, blood is inoculated into an enrichment broth to maximize quick recovery of microorganisms.

PROCEDURE: STEP BY STEP

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References: Best Practices of Blood Culture in Low- and Middle-Income Countries: <u>https://doi.org/10.3389/fmed.2019.00131</u> District Laboratory Practice in Tropical Countries Part 2: Monica Cheesebrough





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