

## **Survey 04-2021 NHLS Bacteriology Clinical scenarios**

\*(This survey will be shipped in the first week of November 2021)

SPECIMEN	CLINICAL DETAILS	INSTRUCTIONS for PROCESSING
BACTERIOLOGY Survey 04-2021 Sample A	Endotracheal aspirate from a patient admitted to an intensive care unit for 10 days.	Perform Culture, Identification and AST show your full antibiotic work up.
BACTERIOLOGY Survey 04-2021 Sample B	Urine from a 75-year old diabetic woman	Identification only
BACTERIOLOGY Survey 04-2021 Sample C	A 30-week pregnant female is rushed to the emergency department after she had attended her relative's braai the previous afternoon. Processed meat sausages and chicken were prepared, flame grilled. The patient complained of profuse diarrhoea with associated vomiting and weakness. Her husband, who had attended the braai, also suffered several bouts of diarrhoea. A stool specimen was sent to the microbiology laboratory upon admission at the local hospital	Perform Culture, Identification and AST show your full antibiotic work up.
BACTERIOLOGY Survey 04-2021 Sample D	Blood culture from a 55 year old oncology patient with sepsis	Identification only