

## NHLS Bacteriology PTS Clinical Scenarios 01 and 02 2022

### Survey 01 2022

Sample	Clinical Details	Instructions for Processing
<b>Bacteriology Specimen A Survey 01 2022</b>	A neonate admitted to ICU with fever and irritability. There is a history of diarrhoea following formula feeds. A CSF is submitted to the laboratory.	Perform Microscopy, Culture, Identification and AST show your full antibiotic work up.
<b>Bacteriology Specimen B Survey 01 2022</b>	A 3 year old toddler suffering from fever, abdominal pain, and bloody diarrhoea.	Identification only
<b>Bacteriology Specimen C Survey 01 2022</b>	Isolate cultured from the vaginal swab of a pregnant woman.	Identification only
<b>Bacteriology Specimen D Survey 01 2022</b>	This isolate was cultured from a blood culture taken from a patient with bacterial endocarditis.	Perform Microscopy, Culture, Identification and AST show your full antibiotic work up.

### Survey 02 0222

<b>Bacteriology Specimen A Survey 02 2022</b>	Pus from a surgical site wound.	Perform Microscopy, Culture, Identification and AST show your full antibiotic work up.
<b>Bacteriology Specimen B Survey 02 2022</b>	65-year-old woman who presented with persistent wheezing, worsening productive cough.	Perform Microscopy, Culture, Identification and AST show your full antibiotic work up.
<b>Bacteriology Specimen C Survey 02 2022</b>	25-year-old female complains of frequent urination and back pain. Urine sample submitted to the laboratory .	Identification only
<b>Bacteriology Specimen D Survey 02 2022</b>	Isolate cultured from a blood culture.	Identification only