1 Modderfontein Road, Sandringham, 2031

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NHLS Bacteriology PTS Clinical Scenarios 01 and 02 2022

Survey 01 2022

Sample	Clinical Details	Instructions for Processing
Bacteriology Specimen A Survey 01 2022	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.
Bacteriology Specimen B Survey 01 2022	A 3 year old toddler suffering from fever, abdominal pain, and bloody diarrhoea.	Identification only
Bacteriology Specimen C Survey 01 2022	Isolate cultured from the vaginal swab of a pregnant woman.	Identification only
Bacteriology Specimen D Survey 01 2022	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.

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Survey 02 0222

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