

Table S1: Four pathology sets, EUC: Electrolyte, urea, creatinine; LFTs: liver function tests

Acronym	Specimen	Description	Discrete result
FBC	Full Blood Count	Auto and/or manual differential and Blood Film	WCC Hb PLT MCV RCC MCH MCHC RDW-SD RDW-CV MPV Blood Film Comment Neutrophils % Neutrophils Absolute Lymphocytes % Lymphocytes Absolute Monocytes % Monocytes Absolute Eosinophils % Eosinophils Absolute Basophils Absolute Basophils % NRBC % Blasts% (if present)
EUC	Electrolytes, Urea, Creatinine	Indicates Electrolytes, Urea, Creatinine and includes eGFR (estimated glomerular filtration rate) calculation	Sodium Potassium Chloride Urea Creatinine
LFT	Liver Function Tests	Includes Bilirubin (Total), AST,ALT, ALP, GGT, Total Protein and Albumin.	Bilirubin (Total), AST aspartate aminotransferase ALT alanine aminotransferase ALP alkaline phosphatase GGT Gamma-glutamyl transferase Total Protein Albumin
CMP	Calcium Magnesium Phosphate	Indicates CALCIUM, MAGNESIUM and PHOSPHATE. Reported result includes ALBUMIN and CORRECTED CALCIUM calculation.	Calcium Corrected Calcium Magnesium Phosphate