**Supplement S3-** Clinical pathology parameters

Hematology and Coagulation

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| --- | --- |
| Total leukocyte count (WBC)Erythrocyte count (RBC)Hemoglobin (HGB)Hematocrit (HCT)Mean corpuscular volume (MCV)Mean corpuscular hemoglobin (MCH)Mean corpuscular hemoglobin concentration (MCHC)Platelet count (Platelet)Prothrombin time (PT)Activated partial thromboplastin time (APTT)Reticulocyte countPercent (Retic)Absolute (Retic Absolute) | Mean platelet volume (MPV)Red cell distribution width(RDW)Hemoglobin distribution width(HDW)Differential leukocyte count -Percent and absolute-Neutrophil (NEU)-Lymphocyte (LYMPH)-Monocyte (MONO)-Eosinophil (EOS)-Basophil (BASO)-Large unstained cell (LUC)Platelet estimate aRed cell morphology (RBC Morphology) a |

( ) = Designates abbreviations used in data tables

 a = Presented on individual tables if a manual differential was performed, and the manual data were accepted and reported instead of the automated differential data

Serum Chemistry

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| --- | --- |
| AlbuminTotal proteinGlobulin [by calculation]Albumin/globulin ratio (A/G Ratio) [by calculation]Total bilirubin (Total Bili)Urea nitrogenCreatinineAlkaline phosphatase (ALP)Alanine aminotransferase (ALT)Aspartate aminotransferase (AST) | Gamma glutamyltransferase (GGT)GlucoseTotal cholesterol (Cholesterol)CalciumChloridePhosphorusPotassiumSodiumTriglycerides (Triglyceride)Sorbitol dehydrogenase (SDH) Appearance a |

 ( ) = Designates abbreviation used in data tables

 a = Includes the degree of hemolysis, icterus, and lipemia (presented on individual data tables only).

Urinalysis

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| --- | --- |
| Specific gravity (SG)pHUrobilinogen (URO)Total volume (TVOL)Color (COL)Clarity (CLA)Protein (PRO)Glucose (GLU)Ketones (KET)Bilirubin (BIL) | Occult blood (BLD)Leukocytes (LEU)Nitrites (NIT)Microscopy of sediment [Tabular abbreviations appearon individual tables]SodiumaPotassiumaChlorideaCreatininea |

( ) = Designates abbreviations used in data tables

 a = Calculated urine chemistry parameters are reported