

Blood Test Report

Patient ID: Tyron580_Steuber698_dcaace86-c541-c500-a50d-ce020f4851ec

Leukocytes [# /volume] in Blood by Automated count: $5.2572 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1239 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.565 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.217 %

MCV [Entitic volume] by Automated count: 81.273 fL

MCH [Entitic mass] by Automated count: 32.426 pg

MCHC [Mass/volume] by Automated count: 35.594 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.735 fL

Platelets [# /volume] in Blood by Automated count: $441.81 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 461.12 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.6508 fL

Glucose [Mass/volume] in Urine by Test strip: 2.1953 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0163 {nominal}

pH of Urine by Test strip: 5.1122 pH

Protein [Mass/volume] in Urine by Test strip: 6.3842 mg/dL

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

WBCs: 32.051 /[HPF]

RBCs: 2.6902 /[HPF]

Epithelial Cells: 2.4267 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Leukocytes [#/volume] in Blood by Automated count: $5.1339 \times 10^3/\mu\text{L}$

Erythrocytes [#/volume] in Blood by Automated count: $4.0347 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.222 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.989 %

MCV [Entitic volume] by Automated count: 93.958 fL

MCH [Entitic mass] by Automated count: 30.514 pg

MCHC [Mass/volume] by Automated count: 34.104 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.814 fL

Platelets [#/volume] in Blood by Automated count: $252.71 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 193.82 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.875 fL

Glucose [Mass/volume] in Serum or Plasma: 66.33 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.41 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7102 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.43 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.71 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.87 mmol/L

Glomerular filtration rate/1.73 sq M.predicted: 6.4279 mL/min

Glucose [Mass/volume] in Urine by Test strip: 5.3226 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0074 {nominal}

pH of Urine by Test strip: 6.2476 pH

Protein [Mass/volume] in Urine by Test strip: 11.403 mg/dL

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

WBCs: 26.848 /[HPF]

RBCs: 1.6043 /[HPF]

Epithelial Cells: 0.70886 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Cholesterol [Mass/volume] in Serum or Plasma: 135.4 mg/dL

Triglycerides: 116.63 mg/dL

Low Density Lipoprotein Cholesterol: 82.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.92 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 152.98 mg/dL

Triglycerides: 112.69 mg/dL

Low Density Lipoprotein Cholesterol: 108.19 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 22.25 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 8.3866 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.1201 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 15.684 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.185 %

MCV [Entitic volume] by Automated count: 81.893 fL

MCH [Entitic mass] by Automated count: 29.238 pg

MCHC [Mass/volume] by Automated count: 34.915 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.825 fL

Platelets [# /volume] in Blood by Automated count: 428.59 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 504.39 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.238 fL