

## Blood Test Report

Patient ID: Shelton25\_Buckridge80\_a3daade7-4d95-1a42-9338-058e31cfaab8

Leukocytes [# /volume] in Blood by Automated count:  $7.4768 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.0515 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.616 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.826 %

MCV [Entitic volume] by Automated count: 91.11 fL

MCH [Entitic mass] by Automated count: 31.992 pg

MCHC [Mass/volume] by Automated count: 33.541 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.219 fL

Platelets [# /volume] in Blood by Automated count:  $214.2 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 187.55 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.159 fL

Glucose [Mass/volume] in Urine by Test strip: 9.573 mg/dL

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

Specific gravity of Urine by Test strip: 1.0219 {nominal}

pH of Urine by Test strip: 5.0238 pH

Protein [Mass/volume] in Urine by Test strip: 3.5114 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: 22.022 /[HPF]

RBCs: 2.2101 /[HPF]

Epithelial Cells: 0.95939 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Urine by Test strip: 12.02 mg/dL

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

Specific gravity of Urine by Test strip: 1.0238 {nominal}

pH of Urine by Test strip: 5.1879 pH

Protein [Mass/volume] in Urine by Test strip: 11.551 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: 27.886 /[HPF]

RBCs: 1.6255 /[HPF]

Epithelial Cells: 0.3535 /[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: 18.706  $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 4.5264  $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.26 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.782 %

MCV [Entitic volume] by Automated count: 81.647 fL

MCH [Entitic mass] by Automated count: 27.85 pg

MCHC [Mass/volume] by Automated count: 33.847 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.968 fL

Platelets [# /volume] in Blood by Automated count: 353.83 10<sup>3</sup>/uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 414.38 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4638 fL

Glucose [Mass/volume] in Serum or Plasma: 90.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.45 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8258 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.93 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.09 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.61 mmol/L

Glomerular filtration rate/1.73 sq M.predicted: 6.7961 mL/min

Glucose [Mass/volume] in Urine by Test strip: 2.1721 mg/dL

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

Specific gravity of Urine by Test strip: 1.0176 {nominal}

pH of Urine by Test strip: 6.3137 pH

Protein [Mass/volume] in Urine by Test strip: 11.214 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: 12.146 /[HPF]

RBCs: 1.4058 /[HPF]

Epithelial Cells: 0.77794 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Glucose [Mass/volume] in Urine by Test strip: 10.256 mg/dL

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

Specific gravity of Urine by Test strip: 1.0158 {nominal}

pH of Urine by Test strip: 6.3121 pH

Protein [Mass/volume] in Urine by Test strip: 10.595 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: 17.39 /[HPF]

RBCs: 2.353 /[HPF]

Epithelial Cells: 0.83332 /[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: 161.19 mg/dL

Triglycerides: 127.31 mg/dL

Low Density Lipoprotein Cholesterol: 82.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.37 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 188.06 mg/dL

Triglycerides: 110.51 mg/dL

Low Density Lipoprotein Cholesterol: 109.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.86 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $3.7569 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8038 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.898 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.152 %

MCV [Entitic volume] by Automated count: 87.659 fL

MCH [Entitic mass] by Automated count: 28.371 pg

MCHC [Mass/volume] by Automated count: 34.204 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.893 fL

Platelets [# /volume] in Blood by Automated count:  $406.4 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 205.72 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.716 fL