

Blood Test Report

Patient ID: Jay242_Renetta865_Armstrong51_c152148e-45a7-ed66-8233-5f4a86760e93

Hemoglobin A1c/Hemoglobin.total in Blood: 6.31 %

Glucose [Mass/volume] in Blood: 76.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.37 mg/dL

Creatinine [Mass/volume] in Blood: 1.48 mg/dL

Calcium [Mass/volume] in Blood: 8.57 mg/dL

Sodium [Moles/volume] in Blood: 136.19 mmol/L

Potassium [Moles/volume] in Blood: 5.15 mmol/L

Chloride [Moles/volume] in Blood: 107.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.85 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 291.33 mg/dL

Triglycerides: 141.55 mg/dL

Low Density Lipoprotein Cholesterol: 217.22 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.8 mg/dL

Glucose [Mass/volume] in Urine by Test strip: 2.4315 mg/dL

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

Specific gravity of Urine by Test strip: 1.0071 {nominal}

pH of Urine by Test strip: 5.8627 pH

Protein [Mass/volume] in Urine by Test strip: 13.176 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: 34.573 /[HPF]

RBCs: 1.8154 /[HPF]

Epithelial Cells: 0.44309 /[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: 8.0143 mg/dL

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

Specific gravity of Urine by Test strip: 1.0088 {nominal}

pH of Urine by Test strip: 5.7646 pH

Protein [Mass/volume] in Urine by Test strip: 8.3621 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: 21.117 /[HPF]

RBCs: 1.7864 /[HPF]

Epithelial Cells: 3.6031 /[HPF]

Casts: None None

Mucus Threads: None None

Bacteria: None None

Bacteria identified in Urine by Culture: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.32 %

Glucose [Mass/volume] in Blood: 97.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.51 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

Calcium [Mass/volume] in Blood: 9.67 mg/dL

Sodium [Moles/volume] in Blood: 142.59 mmol/L

Potassium [Moles/volume] in Blood: 4.4 mmol/L

Chloride [Moles/volume] in Blood: 110.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.38 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 294.82 mg/dL

Triglycerides: 103.72 mg/dL

Low Density Lipoprotein Cholesterol: 212.85 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.23 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.3879 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5496 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.44 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.714 %

MCV [Entitic volume] by Automated count: 93.488 fL

MCH [Entitic mass] by Automated count: 31.834 pg

MCHC [Mass/volume] by Automated count: 35.307 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.102 fL

Platelets [# /volume] in Blood by Automated count: $399.3 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 506.97 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.439 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 73.7 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.57 mg/dL

Creatinine [Mass/volume] in Blood: 0.9 mg/dL

Calcium [Mass/volume] in Blood: 9.1 mg/dL

Sodium [Moles/volume] in Blood: 142.29 mmol/L

Potassium [Moles/volume] in Blood: 4.77 mmol/L

Chloride [Moles/volume] in Blood: 109.88 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.6 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 253.24 mg/dL

Triglycerides: 108.32 mg/dL

Low Density Lipoprotein Cholesterol: 173.92 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.65 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.88 %

Glucose [Mass/volume] in Blood: 82.99 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.75 mg/dL

Creatinine [Mass/volume] in Blood: 1.04 mg/dL

Calcium [Mass/volume] in Blood: 8.77 mg/dL

Sodium [Moles/volume] in Blood: 138.32 mmol/L

Potassium [Moles/volume] in Blood: 5.04 mmol/L

Chloride [Moles/volume] in Blood: 107.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.12 mmol/L