

## Blood Test Report

Patient ID: Sherman440\_Gleichner915\_1b3062cc-19a0-72e7-c145-83379ef43416

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 90.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.77 mg/dL

Creatinine [Mass/volume] in Blood: 1.41 mg/dL

Calcium [Mass/volume] in Blood: 9.55 mg/dL

Sodium [Moles/volume] in Blood: 141.83 mmol/L

Potassium [Moles/volume] in Blood: 4.27 mmol/L

Chloride [Moles/volume] in Blood: 109.59 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 71.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.52 mg/dL

Creatinine [Mass/volume] in Blood: 1.31 mg/dL

Calcium [Mass/volume] in Blood: 9.53 mg/dL

Sodium [Moles/volume] in Blood: 137.72 mmol/L

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

Chloride [Moles/volume] in Blood: 106.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.28 mmol/L

Glucose [Mass/volume] in Urine by Test strip: 3.3887 mg/dL

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

Specific gravity of Urine by Test strip: 1.0107 {nominal}

pH of Urine by Test strip: 6.1863 pH

Protein [Mass/volume] in Urine by Test strip: 9.4559 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: 11.405 /[HPF]

RBCs: 2.1723 /[HPF]

Epithelial Cells: 1.4712 /[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: 5.97 %

Glucose [Mass/volume] in Blood: 96.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.79 mg/dL

Creatinine [Mass/volume] in Blood: 1.22 mg/dL

Calcium [Mass/volume] in Blood: 8.67 mg/dL

Sodium [Moles/volume] in Blood: 141.91 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 107.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.67 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 123.16 mg/dL

Triglycerides: 111.76 mg/dL

Low Density Lipoprotein Cholesterol: 51.11 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.7 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 4.3721 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.378 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 15.687 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.534 %

MCV [Entitic volume] by Automated count: 92.465 fL

MCH [Entitic mass] by Automated count: 31.233 pg

MCHC [Mass/volume] by Automated count: 33.914 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.872 fL

Platelets [# /volume] in Blood by Automated count: 415.3  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 370.32 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.655 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.27 %

Glucose [Mass/volume] in Blood: 65.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.83 mg/dL

Creatinine [Mass/volume] in Blood: 1.46 mg/dL

Calcium [Mass/volume] in Blood: 8.78 mg/dL

Sodium [Moles/volume] in Blood: 143.89 mmol/L

Potassium [Moles/volume] in Blood: 4.09 mmol/L

Chloride [Moles/volume] in Blood: 107.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.61 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.92 %

Glucose [Mass/volume] in Blood: 64.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.7 mg/dL

Creatinine [Mass/volume] in Blood: 1.27 mg/dL

Calcium [Mass/volume] in Blood: 9.99 mg/dL

Sodium [Moles/volume] in Blood: 138.54 mmol/L

Potassium [Moles/volume] in Blood: 4.5 mmol/L

Chloride [Moles/volume] in Blood: 109.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.77 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 209.3 mg/dL

Triglycerides: 119.42 mg/dL

Low Density Lipoprotein Cholesterol: 137.89 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 95.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.56 mg/dL

Creatinine [Mass/volume] in Blood: 1.14 mg/dL

Calcium [Mass/volume] in Blood: 10.19 mg/dL

Sodium [Moles/volume] in Blood: 137.01 mmol/L

Potassium [Moles/volume] in Blood: 4.81 mmol/L

Chloride [Moles/volume] in Blood: 101.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.84 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.04 %

Glucose [Mass/volume] in Blood: 84.1 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.91 mg/dL

Creatinine [Mass/volume] in Blood: 1.28 mg/dL

Calcium [Mass/volume] in Blood: 9.09 mg/dL

Sodium [Moles/volume] in Blood: 136.44 mmol/L

Potassium [Moles/volume] in Blood: 4.19 mmol/L

Chloride [Moles/volume] in Blood: 102.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.87 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $5.6913 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.1255 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.41 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.307 %

MCV [Entitic volume] by Automated count: 93.502 fL

MCH [Entitic mass] by Automated count: 32.423 pg

MCHC [Mass/volume] by Automated count: 34.301 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.128 fL

Platelets [# /volume] in Blood by Automated count: 396.02  $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 507.98 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9565 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 88.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.75 mg/dL

Creatinine [Mass/volume] in Blood: 1.15 mg/dL

Calcium [Mass/volume] in Blood: 8.8 mg/dL

Sodium [Moles/volume] in Blood: 137.29 mmol/L

Potassium [Moles/volume] in Blood: 4.08 mmol/L

Chloride [Moles/volume] in Blood: 107.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.55 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 144.36 mg/dL

Triglycerides: 142.47 mg/dL

Low Density Lipoprotein Cholesterol: 52.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.43 mg/dL