

## Blood Test Report

Patient ID: Denise470\_Barbar976\_Rempel203\_02272c0f-c195-a805-a46a-1d3ecb69232c

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 98.96 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.83 mg/dL

Creatinine [Mass/volume] in Blood: 1.21 mg/dL

Calcium [Mass/volume] in Blood: 9.13 mg/dL

Sodium [Moles/volume] in Blood: 138.42 mmol/L

Potassium [Moles/volume] in Blood: 4.54 mmol/L

Chloride [Moles/volume] in Blood: 107.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.16 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 153.77 mg/dL

Triglycerides: 137.28 mg/dL

Low Density Lipoprotein Cholesterol: 67.27 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.04 mg/dL

Glucose [Mass/volume] in Urine by Test strip: 10.242 mg/dL

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

Specific gravity of Urine by Test strip: 1.0146 {nominal}

pH of Urine by Test strip: 5.037 pH

Protein [Mass/volume] in Urine by Test strip: 12.074 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: 34.749 /[HPF]

RBCs: 2.5148 /[HPF]

Epithelial Cells: 1.5508 /[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: 3.2721 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: 5.058 pH

Protein [Mass/volume] in Urine by Test strip: 3.9387 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: 45.255 /[HPF]

RBCs: 1.6423 /[HPF]

Epithelial Cells: 3.7078 /[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: 10.137 mg/dL

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

Specific gravity of Urine by Test strip: 1.0264 {nominal}

pH of Urine by Test strip: 5.1464 pH

Protein [Mass/volume] in Urine by Test strip: 3.5804 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: 49.319 /[HPF]

RBCs: 2.1446 /[HPF]

Epithelial Cells: 1.9641 /[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: 6.3 %

Glucose [Mass/volume] in Blood: 81.14 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.89 mg/dL

Creatinine [Mass/volume] in Blood: 1.01 mg/dL

Calcium [Mass/volume] in Blood: 9.61 mg/dL

Sodium [Moles/volume] in Blood: 138.45 mmol/L

Potassium [Moles/volume] in Blood: 5.16 mmol/L

Chloride [Moles/volume] in Blood: 101.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.94 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 142.13 mg/dL

Triglycerides: 122.58 mg/dL

Low Density Lipoprotein Cholesterol: 67.23 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.38 mg/dL

Leukocytes [# /volume] in Blood by Automated count: 4.6775 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.118 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 16.063 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.426 %

MCV [Entitic volume] by Automated count: 83.627 fL

MCH [Entitic mass] by Automated count: 28.883 pg

MCHC [Mass/volume] by Automated count: 33.682 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.235 fL

Platelets [# /volume] in Blood by Automated count: 438.39  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 371.17 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.126 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 88.16 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.99 mg/dL

Creatinine [Mass/volume] in Blood: 0.98 mg/dL

Calcium [Mass/volume] in Blood: 8.53 mg/dL

Sodium [Moles/volume] in Blood: 143.08 mmol/L

Potassium [Moles/volume] in Blood: 4.8 mmol/L

Chloride [Moles/volume] in Blood: 103.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.38 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 191.06 mg/dL

Triglycerides: 145.32 mg/dL

Low Density Lipoprotein Cholesterol: 112.5 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.49 mg/dL