

Blood Test Report

Patient ID: Harley673_Nikolaus26_51664e22-3982-196b-ff5d-2f43ac9307da

Glucose [Mass/volume] in Urine by Test strip: 6.6911 mg/dL

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

Specific gravity of Urine by Test strip: 1.0179 {nominal}

pH of Urine by Test strip: 5.1118 pH

Protein [Mass/volume] in Urine by Test strip: 7.2854 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: 14.02 /[HPF]

RBCs: 1.6368 /[HPF]

Epithelial Cells: 1.1046 /[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: 6.13 %

Glucose [Mass/volume] in Blood: 81.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.05 mg/dL

Creatinine [Mass/volume] in Blood: 1.09 mg/dL

Calcium [Mass/volume] in Blood: 9.41 mg/dL

Sodium [Moles/volume] in Blood: 138.57 mmol/L

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

Chloride [Moles/volume] in Blood: 106.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.56 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 87.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.38 mg/dL

Creatinine [Mass/volume] in Blood: 1.08 mg/dL

Calcium [Mass/volume] in Blood: 8.54 mg/dL

Sodium [Moles/volume] in Blood: 142.6 mmol/L

Potassium [Moles/volume] in Blood: 4.66 mmol/L

Chloride [Moles/volume] in Blood: 105.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.21 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 87.73 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.76 mg/dL

Creatinine [Mass/volume] in Blood: 1.08 mg/dL

Calcium [Mass/volume] in Blood: 9.74 mg/dL

Sodium [Moles/volume] in Blood: 136.62 mmol/L

Potassium [Moles/volume] in Blood: 4.65 mmol/L

Chloride [Moles/volume] in Blood: 101.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.6 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 159.9 mg/dL

Triglycerides: 128.87 mg/dL

Low Density Lipoprotein Cholesterol: 64.41 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 69.72 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 80.4 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.92 mg/dL

Creatinine [Mass/volume] in Blood: 1.05 mg/dL

Calcium [Mass/volume] in Blood: 9.8 mg/dL

Sodium [Moles/volume] in Blood: 141.39 mmol/L

Potassium [Moles/volume] in Blood: 5.09 mmol/L

Chloride [Moles/volume] in Blood: 103.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.76 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 75.87 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.02 mg/dL

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

Calcium [Mass/volume] in Blood: 9.72 mg/dL

Sodium [Moles/volume] in Blood: 142.83 mmol/L

Potassium [Moles/volume] in Blood: 3.93 mmol/L

Chloride [Moles/volume] in Blood: 102.54 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.57 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $7.5289 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1244 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.138 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.962 %

MCV [Entitic volume] by Automated count: 86.343 fL

MCH [Entitic mass] by Automated count: 27.132 pg

MCHC [Mass/volume] by Automated count: 33.15 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.138 fL

Platelets [# /volume] in Blood by Automated count: $246.84 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 222.68 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.268 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 93.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.61 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 139.03 mmol/L

Potassium [Moles/volume] in Blood: 4.91 mmol/L

Chloride [Moles/volume] in Blood: 104.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.74 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 195.43 mg/dL

Triglycerides: 138.55 mg/dL

Low Density Lipoprotein Cholesterol: 106.2 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.52 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 73.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.17 mg/dL

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

Calcium [Mass/volume] in Blood: 9.04 mg/dL

Sodium [Moles/volume] in Blood: 141.07 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 109.02 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.64 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.4 %

Glucose [Mass/volume] in Blood: 97.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.43 mg/dL

Creatinine [Mass/volume] in Blood: 1 mg/dL

Calcium [Mass/volume] in Blood: 10.01 mg/dL

Sodium [Moles/volume] in Blood: 140.84 mmol/L

Potassium [Moles/volume] in Blood: 4.61 mmol/L

Chloride [Moles/volume] in Blood: 102.28 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.57 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 67.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.34 mg/dL

Creatinine [Mass/volume] in Blood: 0.99 mg/dL

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 137.95 mmol/L

Potassium [Moles/volume] in Blood: 5.03 mmol/L

Chloride [Moles/volume] in Blood: 101.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 178.18 mg/dL

Triglycerides: 103.55 mg/dL

Low Density Lipoprotein Cholesterol: 98.68 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.78 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.18 %

Glucose [Mass/volume] in Blood: 69.73 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.69 mg/dL

Creatinine [Mass/volume] in Blood: 1.26 mg/dL

Calcium [Mass/volume] in Blood: 8.87 mg/dL

Sodium [Moles/volume] in Blood: 137.54 mmol/L

Potassium [Moles/volume] in Blood: 4.87 mmol/L

Chloride [Moles/volume] in Blood: 107.36 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.37 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $4.9419 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.8134 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.737 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.169 %

MCV [Entitic volume] by Automated count: 87.541 fL

MCH [Entitic mass] by Automated count: 31.249 pg

MCHC [Mass/volume] by Automated count: 35.507 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.448 fL

Platelets [# /volume] in Blood by Automated count: $391.63 \cdot 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 246.6 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.031 fL