

Blood Test Report

Patient ID: Doug189_Kshlerin58_dab8f916-960d-bdfc-60f2-85438f5800bc

Hemoglobin A1c/Hemoglobin.total in Blood: 6.24 %

Glucose [Mass/volume] in Blood: 77.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.39 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

Calcium [Mass/volume] in Blood: 8.75 mg/dL

Sodium [Moles/volume] in Blood: 143.99 mmol/L

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

Chloride [Moles/volume] in Blood: 104.58 mmol/L

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

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 95.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.8 mg/dL

Creatinine [Mass/volume] in Blood: 1.18 mg/dL

Calcium [Mass/volume] in Blood: 8.95 mg/dL

Sodium [Moles/volume] in Blood: 143.95 mmol/L

Potassium [Moles/volume] in Blood: 4.47 mmol/L

Chloride [Moles/volume] in Blood: 105.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.42 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $10.387 \cdot 10^3 / \mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.308 \cdot 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.32 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.957 %

MCV [Entitic volume] by Automated count: 91.13 fL

MCH [Entitic mass] by Automated count: 29.804 pg

MCHC [Mass/volume] by Automated count: 33.197 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.658 fL

Platelets [# /volume] in Blood by Automated count: 343.03 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 318.4 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.875 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.87 %

Glucose [Mass/volume] in Blood: 87.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.95 mg/dL

Creatinine [Mass/volume] in Blood: 1.44 mg/dL

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

Sodium [Moles/volume] in Blood: 139.33 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 109.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.81 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 158 mg/dL

Triglycerides: 136.71 mg/dL

Low Density Lipoprotein Cholesterol: 73.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.44 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 83.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.29 mg/dL

Creatinine [Mass/volume] in Blood: 1.1 mg/dL

Calcium [Mass/volume] in Blood: 9.16 mg/dL

Sodium [Moles/volume] in Blood: 136.38 mmol/L

Potassium [Moles/volume] in Blood: 4.32 mmol/L

Chloride [Moles/volume] in Blood: 109.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.01 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 79.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.71 mg/dL

Creatinine [Mass/volume] in Blood: 1.02 mg/dL

Calcium [Mass/volume] in Blood: 9.33 mg/dL

Sodium [Moles/volume] in Blood: 143.59 mmol/L

Potassium [Moles/volume] in Blood: 4.05 mmol/L

Chloride [Moles/volume] in Blood: 108.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.81 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.3 %

Glucose [Mass/volume] in Blood: 72.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.37 mg/dL

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

Calcium [Mass/volume] in Blood: 8.82 mg/dL

Sodium [Moles/volume] in Blood: 139.61 mmol/L

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

Chloride [Moles/volume] in Blood: 109.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.89 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 165.2 mg/dL

Triglycerides: 111.84 mg/dL

Low Density Lipoprotein Cholesterol: 92.96 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.87 mg/dL

Glucose [Mass/volume] in Urine by Test strip: 10.89 mg/dL

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

Specific gravity of Urine by Test strip: 1.0226 {nominal}

pH of Urine by Test strip: 6.8307 pH

Protein [Mass/volume] in Urine by Test strip: 7.7947 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: 28.325 /[HPF]

RBCs: 2.6996 /[HPF]

Epithelial Cells: 1.9492 /[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: 6.2 %

Glucose [Mass/volume] in Blood: 75.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.67 mg/dL

Creatinine [Mass/volume] in Blood: 1.29 mg/dL

Calcium [Mass/volume] in Blood: 8.86 mg/dL

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

Potassium [Moles/volume] in Blood: 4.22 mmol/L

Chloride [Moles/volume] in Blood: 103.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.31 mmol/L

Leukocytes [# /volume] in Blood by Automated count: 6.1511 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.3501 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 12.864 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.357 %

MCV [Entitic volume] by Automated count: 83.663 fL

MCH [Entitic mass] by Automated count: 28.707 pg

MCHC [Mass/volume] by Automated count: 34.326 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.416 fL

Platelets [# /volume] in Blood by Automated count: 335.49 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 384.74 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.994 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 87.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.77 mg/dL

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

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

Sodium [Moles/volume] in Blood: 143.3 mmol/L

Potassium [Moles/volume] in Blood: 4.72 mmol/L

Chloride [Moles/volume] in Blood: 104.84 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.73 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.85 %

Glucose [Mass/volume] in Blood: 78.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.57 mg/dL

Creatinine [Mass/volume] in Blood: 1.06 mg/dL

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

Sodium [Moles/volume] in Blood: 139.01 mmol/L

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

Chloride [Moles/volume] in Blood: 101.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.42 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.06 %

Glucose [Mass/volume] in Blood: 75.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.57 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.16 mmol/L

Potassium [Moles/volume] in Blood: 4.43 mmol/L

Chloride [Moles/volume] in Blood: 106.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.17 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 152.14 mg/dL

Triglycerides: 115.87 mg/dL

Low Density Lipoprotein Cholesterol: 81.33 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47.63 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 91.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.46 mg/dL

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

Calcium [Mass/volume] in Blood: 8.6 mg/dL

Sodium [Moles/volume] in Blood: 140.11 mmol/L

Potassium [Moles/volume] in Blood: 4.6 mmol/L

Chloride [Moles/volume] in Blood: 103.6 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.03 mmol/L