

Blood Test Report

Patient ID: Tesha491_Emard19_6628f06c-495b-c8d5-0beb-a7a2e69063b8

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 92.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.75 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

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

Sodium [Moles/volume] in Blood: 139.59 mmol/L

Potassium [Moles/volume] in Blood: 4.21 mmol/L

Chloride [Moles/volume] in Blood: 105.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.53 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.08 %

Glucose [Mass/volume] in Blood: 99.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.77 mg/dL

Creatinine [Mass/volume] in Blood: 0.93 mg/dL

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

Sodium [Moles/volume] in Blood: 142.75 mmol/L

Potassium [Moles/volume] in Blood: 4.79 mmol/L

Chloride [Moles/volume] in Blood: 101.46 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.52 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 76.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.9 mg/dL

Creatinine [Mass/volume] in Blood: 1.62 mg/dL

Calcium [Mass/volume] in Blood: 9.91 mg/dL

Sodium [Moles/volume] in Blood: 142 mmol/L

Potassium [Moles/volume] in Blood: 4.88 mmol/L

Chloride [Moles/volume] in Blood: 108.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.77 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.2 %

Glucose [Mass/volume] in Blood: 85.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.59 mg/dL

Creatinine [Mass/volume] in Blood: 0.95 mg/dL

Calcium [Mass/volume] in Blood: 9.21 mg/dL

Sodium [Moles/volume] in Blood: 142.11 mmol/L

Potassium [Moles/volume] in Blood: 4.06 mmol/L

Chloride [Moles/volume] in Blood: 102.34 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.64 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 119.35 mg/dL

Triglycerides: 133.51 mg/dL

Low Density Lipoprotein Cholesterol: 33.16 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 59.49 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 98.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.71 mg/dL

Creatinine [Mass/volume] in Blood: 0.91 mg/dL

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

Sodium [Moles/volume] in Blood: 136.18 mmol/L

Potassium [Moles/volume] in Blood: 4.53 mmol/L

Chloride [Moles/volume] in Blood: 106.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.05 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 80.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.02 mg/dL

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

Calcium [Mass/volume] in Blood: 9.75 mg/dL

Sodium [Moles/volume] in Blood: 138.78 mmol/L

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

Chloride [Moles/volume] in Blood: 107.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.64 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $7.1618 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1022 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.081 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.856 %

MCV [Entitic volume] by Automated count: 88.525 fL

MCH [Entitic mass] by Automated count: 28.473 pg

MCHC [Mass/volume] by Automated count: 35.642 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.245 fL

Platelets [# /volume] in Blood by Automated count: $252 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 377.55 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.104 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.13 %

Glucose [Mass/volume] in Blood: 68.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.75 mg/dL

Creatinine [Mass/volume] in Blood: 1.3 mg/dL

Calcium [Mass/volume] in Blood: 9.17 mg/dL

Sodium [Moles/volume] in Blood: 137 mmol/L

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

Chloride [Moles/volume] in Blood: 106.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.48 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 128.95 mg/dL

Triglycerides: 133.72 mg/dL

Low Density Lipoprotein Cholesterol: 51.7 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.5 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.39 %

Glucose [Mass/volume] in Blood: 86.05 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.91 mg/dL

Creatinine [Mass/volume] in Blood: 0.94 mg/dL

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

Sodium [Moles/volume] in Blood: 137.98 mmol/L

Potassium [Moles/volume] in Blood: 4.37 mmol/L

Chloride [Moles/volume] in Blood: 110.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.68 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 97.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.03 mg/dL

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

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

Sodium [Moles/volume] in Blood: 141.94 mmol/L

Potassium [Moles/volume] in Blood: 3.87 mmol/L

Chloride [Moles/volume] in Blood: 103.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.57 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 65.8 mg/dL

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

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

Calcium [Mass/volume] in Blood: 9.9 mg/dL

Sodium [Moles/volume] in Blood: 140 mmol/L

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

Chloride [Moles/volume] in Blood: 109 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 203.14 mg/dL

Triglycerides: 147.12 mg/dL

Low Density Lipoprotein Cholesterol: 113.58 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.14 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 88.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.08 mg/dL

Creatinine [Mass/volume] in Blood: 1.4 mg/dL

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

Sodium [Moles/volume] in Blood: 140.06 mmol/L

Potassium [Moles/volume] in Blood: 5.06 mmol/L

Chloride [Moles/volume] in Blood: 109.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.65 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $4.8741 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9542 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.385 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.068 %

MCV [Entitic volume] by Automated count: 90.487 fL

MCH [Entitic mass] by Automated count: 28.791 pg

MCHC [Mass/volume] by Automated count: 35.207 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.679 fL

Platelets [# /volume] in Blood by Automated count: 353.58 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 501.1 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4486 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 93.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.35 mg/dL

Creatinine [Mass/volume] in Blood: 1.33 mg/dL

Calcium [Mass/volume] in Blood: 10.17 mg/dL

Sodium [Moles/volume] in Blood: 143.42 mmol/L

Potassium [Moles/volume] in Blood: 4.85 mmol/L

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

Carbon dioxide, total [Moles/volume] in Blood: 25.75 mmol/L