

## Blood Test Report

Patient ID: Erwin847\_Toy286\_d5b2c1e3-9cb6-5348-578e-8575779cd6c2

Cholesterol [Mass/volume] in Serum or Plasma: 174.98 mg/dL

Triglycerides: 122.97 mg/dL

Low Density Lipoprotein Cholesterol: 119.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.95 mg/dL

Drugs of abuse 5 panel - Urine by Screen method: None None

Cholesterol [Mass/volume] in Serum or Plasma: 177.78 mg/dL

Triglycerides: 139.48 mg/dL

Low Density Lipoprotein Cholesterol: 119.12 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.77 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $9.3698 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.3574 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.928 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.417 %

MCV [Entitic volume] by Automated count: 87.864 fL

MCH [Entitic mass] by Automated count: 31.047 pg

MCHC [Mass/volume] by Automated count: 33.447 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.5 fL

Platelets [# /volume] in Blood by Automated count:  $252.7 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 427.1 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.635 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.28 %

Glucose [Mass/volume] in Blood: 65.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.51 mg/dL

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

Calcium [Mass/volume] in Blood: 9.02 mg/dL

Sodium [Moles/volume] in Blood: 141.35 mmol/L

Potassium [Moles/volume] in Blood: 3.83 mmol/L

Chloride [Moles/volume] in Blood: 109.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.44 mmol/L

Hemoglobin [Mass/volume] in Blood: 10.214 g/dL

Hematocrit [Volume Fraction] of Blood: 30.586 %

Leukocytes [# /volume] in Blood by Automated count:  $8.4994 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.0258 \times 10^6/\mu\text{L}$

MCV [Entitic volume] by Automated count: 88.114 fL

MCH [Entitic mass] by Automated count: 32.541 pg

MCHC [Mass/volume] by Automated count: 34.805 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.462 fL

Platelets [# /volume] in Blood by Automated count:  $255 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 442.17 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.583 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.92 %

Glucose [Mass/volume] in Blood: 99.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.36 mg/dL

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

Calcium [Mass/volume] in Blood: 9.38 mg/dL

Sodium [Moles/volume] in Blood: 137.81 mmol/L

Potassium [Moles/volume] in Blood: 4.44 mmol/L

Chloride [Moles/volume] in Blood: 106.53 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.72 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 178.04 mg/dL

Triglycerides: 144.47 mg/dL

Low Density Lipoprotein Cholesterol: 118.52 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 30.63 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 81.38 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.15 mg/dL

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

Calcium [Mass/volume] in Blood: 9.6 mg/dL

Sodium [Moles/volume] in Blood: 140.52 mmol/L

Potassium [Moles/volume] in Blood: 3.86 mmol/L

Chloride [Moles/volume] in Blood: 106.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.86 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.22 %

Hemoglobin A1c/Hemoglobin.total in Blood: 6 %

Glucose [Mass/volume] in Blood: 65.09 mg/dL

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

Creatinine [Mass/volume] in Blood: 1.52 mg/dL

Calcium [Mass/volume] in Blood: 9.06 mg/dL

Sodium [Moles/volume] in Blood: 139.89 mmol/L

Potassium [Moles/volume] in Blood: 5.05 mmol/L

Chloride [Moles/volume] in Blood: 106.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.46 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 98.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.85 mg/dL

Creatinine [Mass/volume] in Blood: 1.24 mg/dL

Calcium [Mass/volume] in Blood: 9.39 mg/dL

Sodium [Moles/volume] in Blood: 136.76 mmol/L

Potassium [Moles/volume] in Blood: 4.1 mmol/L

Chloride [Moles/volume] in Blood: 105.85 mmol/L

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

NT-proBNP: 684.81 pg/mL

Leukocytes [# /volume] in Blood by Automated count:  $5.6302 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.4034 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.999 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.362 %

MCV [Entitic volume] by Automated count: 94.474 fL

MCH [Entitic mass] by Automated count: 29.96 pg

MCHC [Mass/volume] by Automated count: 33.067 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.53 %

Platelets [# /volume] in Blood by Automated count:  $172.98 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 90.03 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.59 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.23 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.68 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.03 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.48 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.49 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Protein [Mass/volume] in Serum or Plasma: 6.6637 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7666 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.58737 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 64.747 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.176 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.852 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.7014 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 132.27 mg/dL

Triglycerides: 142.23 mg/dL

Low Density Lipoprotein Cholesterol: 75.59 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 28.24 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.015777 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 138.06 ug/L

Iron [Mass/volume] in Serum or Plasma: 131.5 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 370.54 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 20.85 %

Functional capacity NYHA: None None

Objective assessment of cardiovascular disease NYHA: None None

Left ventricular Ejection fraction: 81.69 %

Glucose [Mass/volume] in Blood: 68.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.92 mg/dL

Creatinine [Mass/volume] in Blood: 1.23 mg/dL

Calcium [Mass/volume] in Blood: 9.03 mg/dL

Sodium [Moles/volume] in Blood: 138.66 mmol/L

Potassium [Moles/volume] in Blood: 4 mmol/L

Chloride [Moles/volume] in Blood: 105.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.6 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.36 %

Glucose [Mass/volume] in Blood: 64.01 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.89 mg/dL

Creatinine [Mass/volume] in Blood: 1.25 mg/dL

Calcium [Mass/volume] in Blood: 9.22 mg/dL

Sodium [Moles/volume] in Blood: 140.21 mmol/L

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

Chloride [Moles/volume] in Blood: 103.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.15 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 212.39 mg/dL

Triglycerides: 109.89 mg/dL

Low Density Lipoprotein Cholesterol: 163.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 27.11 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $7.4815 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.3678 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.079 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.529 %

MCV [Entitic volume] by Automated count: 84.295 fL

MCH [Entitic mass] by Automated count: 27.984 pg

MCHC [Mass/volume] by Automated count: 35.643 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.177 fL

Platelets [# /volume] in Blood by Automated count:  $357.43 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 235.73 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.364 fL

Left ventricular Ejection fraction: 95.04 %

Glucose [Mass/volume] in Blood: 91.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.96 mg/dL

Creatinine [Mass/volume] in Blood: 1.25 mg/dL

Calcium [Mass/volume] in Blood: 9.56 mg/dL

Sodium [Moles/volume] in Blood: 139.29 mmol/L

Potassium [Moles/volume] in Blood: 4.31 mmol/L

Chloride [Moles/volume] in Blood: 101.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.77 mmol/L

Left ventricular Ejection fraction: 87.14 %

Glucose [Mass/volume] in Blood: 67.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.19 mg/dL

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

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

Sodium [Moles/volume] in Blood: 143.82 mmol/L

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

Chloride [Moles/volume] in Blood: 104.37 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.1 mmol/L