

## Blood Test Report

Patient ID: Joel444\_Fahey393\_8d8ece1c-3230-d8a3-ea85-7a594e5088fd

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 92.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.99 mg/dL

Creatinine [Mass/volume] in Blood: 1.07 mg/dL

Calcium [Mass/volume] in Blood: 9.83 mg/dL

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

Potassium [Moles/volume] in Blood: 3.72 mmol/L

Chloride [Moles/volume] in Blood: 103.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.31 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.94 %

Glucose [Mass/volume] in Blood: 79.57 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.93 mg/dL

Creatinine [Mass/volume] in Blood: 1.19 mg/dL

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

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

Potassium [Moles/volume] in Blood: 5.13 mmol/L

Chloride [Moles/volume] in Blood: 104.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.78 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 145.29 mg/dL

Triglycerides: 127.52 mg/dL

Low Density Lipoprotein Cholesterol: 61.08 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.71 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 80.96 mg/dL

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

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

Calcium [Mass/volume] in Blood: 10.1 mg/dL

Sodium [Moles/volume] in Blood: 138.09 mmol/L

Potassium [Moles/volume] in Blood: 4.98 mmol/L

Chloride [Moles/volume] in Blood: 104.9 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.15 %

Glucose [Mass/volume] in Blood: 81.56 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.81 mg/dL

Creatinine [Mass/volume] in Blood: 1.07 mg/dL

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

Sodium [Moles/volume] in Blood: 138.85 mmol/L

Potassium [Moles/volume] in Blood: 4.77 mmol/L

Chloride [Moles/volume] in Blood: 107.88 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.49 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 81.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.32 mg/dL

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

Calcium [Mass/volume] in Blood: 8.91 mg/dL

Sodium [Moles/volume] in Blood: 142.68 mmol/L

Potassium [Moles/volume] in Blood: 5.02 mmol/L

Chloride [Moles/volume] in Blood: 105.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.82 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 148.95 mg/dL

Triglycerides: 120.45 mg/dL

Low Density Lipoprotein Cholesterol: 74.73 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.13 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $5.2287 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9624 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.04 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.211 %

MCV [Entitic volume] by Automated count: 85.714 fL

MCH [Entitic mass] by Automated count: 28.062 pg

MCHC [Mass/volume] by Automated count: 34.111 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.279 fL

Platelets [# /volume] in Blood by Automated count:  $265.04 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 436.21 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.48 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 75.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.47 mg/dL

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

Calcium [Mass/volume] in Blood: 9.83 mg/dL

Sodium [Moles/volume] in Blood: 140.46 mmol/L

Potassium [Moles/volume] in Blood: 4.68 mmol/L

Chloride [Moles/volume] in Blood: 105.15 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.86 mmol/L

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 23.759 ng/mL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.82 %

Glucose [Mass/volume] in Blood: 64.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.48 mg/dL

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

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

Sodium [Moles/volume] in Blood: 138.69 mmol/L

Potassium [Moles/volume] in Blood: 4.93 mmol/L

Chloride [Moles/volume] in Blood: 105.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.31 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.81 %

Glucose [Mass/volume] in Blood: 74.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.91 mg/dL

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

Calcium [Mass/volume] in Blood: 8.96 mg/dL

Sodium [Moles/volume] in Blood: 139.08 mmol/L

Potassium [Moles/volume] in Blood: 4.83 mmol/L

Chloride [Moles/volume] in Blood: 106.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.58 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 156.89 mg/dL

Triglycerides: 113.41 mg/dL

Low Density Lipoprotein Cholesterol: 78.73 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.48 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.17 %

Glucose [Mass/volume] in Blood: 87.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.94 mg/dL

Creatinine [Mass/volume] in Blood: 1.17 mg/dL

Calcium [Mass/volume] in Blood: 8.96 mg/dL

Sodium [Moles/volume] in Blood: 140.55 mmol/L

Potassium [Moles/volume] in Blood: 3.74 mmol/L

Chloride [Moles/volume] in Blood: 108.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.04 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Cholesterol [Mass/volume] in Serum or Plasma: 301.35 mg/dL

Triglycerides: 214.3 mg/dL

Low Density Lipoprotein Cholesterol: 138.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.403 mg/dL

Glucose [Mass/volume] in Blood: 71.08 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.16 mg/dL

Creatinine [Mass/volume] in Blood: 3.3139 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.15 mmol/L

Chloride [Moles/volume] in Blood: 105.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.93 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: 6.9238 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0217 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4921 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.5 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 82.646 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.784 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.698 U/L

Glucose [Mass/volume] in Blood: 71.08 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.16 mg/dL

Creatinine [Mass/volume] in Blood: 0.96 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.15 mmol/L

Chloride [Moles/volume] in Blood: 105.23 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.93 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $4.0255 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.3178 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.212 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.859 %

MCV [Entitic volume] by Automated count: 81.392 fL

MCH [Entitic mass] by Automated count: 31.966 pg

MCHC [Mass/volume] by Automated count: 34.358 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.534 fL

Platelets [# /volume] in Blood by Automated count:  $435.32 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 171.33 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.849 fL