

## Blood Test Report

Patient ID: Fae378\_Buckridge80\_8c7a97a1-7cac-2cc8-3c77-045daf368b4d

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 90.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.26 mg/dL

Creatinine [Mass/volume] in Blood: 0.85 mg/dL

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

Sodium [Moles/volume] in Blood: 142.04 mmol/L

Potassium [Moles/volume] in Blood: 3.84 mmol/L

Chloride [Moles/volume] in Blood: 108.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.38 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 183.84 mg/dL

Triglycerides: 110.28 mg/dL

Low Density Lipoprotein Cholesterol: 108.36 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.43 mg/dL

Glucose [Mass/volume] in Blood: 82.23 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.97 mg/dL

Creatinine [Mass/volume] in Blood: 2.8913 mg/dL

Calcium [Mass/volume] in Blood: 9.29 mg/dL

Sodium [Moles/volume] in Blood: 140.64 mmol/L

Potassium [Moles/volume] in Blood: 4.27 mmol/L

Chloride [Moles/volume] in Blood: 108.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.91 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: 6.1564 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8084 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3558 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.83555 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 106.72 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.439 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.507 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 180.39 mg/dL

Triglycerides: 163.47 mg/dL

Low Density Lipoprotein Cholesterol: 84.571 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 65.635 mg/dL

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 18.591 ng/mL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.96 %

Glucose [Mass/volume] in Blood: 80.34 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.5 mg/dL

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

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

Sodium [Moles/volume] in Blood: 139.75 mmol/L

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

Chloride [Moles/volume] in Blood: 102.39 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.69 mmol/L

Glucose [Mass/volume] in Blood: 94.82 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.59 mg/dL

Creatinine [Mass/volume] in Blood: 2.6837 mg/dL

Calcium [Mass/volume] in Blood: 9.24 mg/dL

Sodium [Moles/volume] in Blood: 140.04 mmol/L

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

Chloride [Moles/volume] in Blood: 108.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.11 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: 7.2355 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4465 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3064 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92116 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 53.984 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 48.349 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.073 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.68 mg/dL

Triglycerides: 122.87 mg/dL

Low Density Lipoprotein Cholesterol: 129.47 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.911 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.26 %

Glucose [Mass/volume] in Blood: 99.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.21 mg/dL

Creatinine [Mass/volume] in Blood: 0.8 mg/dL

Calcium [Mass/volume] in Blood: 9.27 mg/dL

Sodium [Moles/volume] in Blood: 140.12 mmol/L

Potassium [Moles/volume] in Blood: 4.07 mmol/L

Chloride [Moles/volume] in Blood: 103.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.91 mmol/L

Glucose [Mass/volume] in Blood: 66.65 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.93 mg/dL

Creatinine [Mass/volume] in Blood: 2.5393 mg/dL

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

Sodium [Moles/volume] in Blood: 140.83 mmol/L

Potassium [Moles/volume] in Blood: 3.85 mmol/L

Chloride [Moles/volume] in Blood: 102.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.83 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: 7.3394 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9755 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6178 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.9768 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 45.74 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 58.074 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.065 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 155.72 mg/dL

Triglycerides: 166.78 mg/dL

Low Density Lipoprotein Cholesterol: 124.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.883 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.8 %

Glucose [Mass/volume] in Blood: 89.46 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.72 mg/dL

Creatinine [Mass/volume] in Blood: 0.73 mg/dL

Calcium [Mass/volume] in Blood: 10.11 mg/dL

Sodium [Moles/volume] in Blood: 141.54 mmol/L

Potassium [Moles/volume] in Blood: 4.19 mmol/L

Chloride [Moles/volume] in Blood: 103.99 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.6 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 149.57 mg/dL

Triglycerides: 128.56 mg/dL

Low Density Lipoprotein Cholesterol: 70.84 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.02 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $8.4354 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9263 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.859 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.71 %

MCV [Entitic volume] by Automated count: 86.795 fL

MCH [Entitic mass] by Automated count: 30.968 pg

MCHC [Mass/volume] by Automated count: 34.816 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.235 fL

Platelets [# /volume] in Blood by Automated count:  $210.68 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 160.15 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.943 fL

Glucose [Mass/volume] in Blood: 86.78 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.92 mg/dL

Creatinine [Mass/volume] in Blood: 2.7256 mg/dL

Calcium [Mass/volume] in Blood: 8.99 mg/dL

Sodium [Moles/volume] in Blood: 142.54 mmol/L

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

Chloride [Moles/volume] in Blood: 107.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.54 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: 7.9963 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3546 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7253 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0753 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 100.18 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.735 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.0823 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 181.84 mg/dL

Triglycerides: 168.77 mg/dL

Low Density Lipoprotein Cholesterol: 122.7 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.655 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.11 %

Glucose [Mass/volume] in Blood: 92.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.05 mg/dL

Creatinine [Mass/volume] in Blood: 1.2 mg/dL

Calcium [Mass/volume] in Blood: 8.63 mg/dL

Sodium [Moles/volume] in Blood: 136.15 mmol/L

Potassium [Moles/volume] in Blood: 4.5 mmol/L

Chloride [Moles/volume] in Blood: 108.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.81 mmol/L

Glucose [Mass/volume] in Blood: 96.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.41 mg/dL

Creatinine [Mass/volume] in Blood: 2.5251 mg/dL

Calcium [Mass/volume] in Blood: 8.88 mg/dL

Sodium [Moles/volume] in Blood: 142.5 mmol/L

Potassium [Moles/volume] in Blood: 4.48 mmol/L

Chloride [Moles/volume] in Blood: 108.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.4 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: 6.177 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6281 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0427 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.90836 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 124.46 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.188 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.815 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 150.57 mg/dL

Triglycerides: 114.88 mg/dL

Low Density Lipoprotein Cholesterol: 106.62 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 62.805 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.06 %

Glucose [Mass/volume] in Blood: 99.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10 mg/dL

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

Calcium [Mass/volume] in Blood: 9.44 mg/dL

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

Potassium [Moles/volume] in Blood: 4.69 mmol/L

Chloride [Moles/volume] in Blood: 108.35 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.12 mmol/L

Glucose [Mass/volume] in Blood: 91.87 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.2625 mg/dL

Calcium [Mass/volume] in Blood: 9.68 mg/dL

Sodium [Moles/volume] in Blood: 143.61 mmol/L

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

Chloride [Moles/volume] in Blood: 105.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.55 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: 7.5789 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6344 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2027 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.92874 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 96.486 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.405 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.604 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 157.3 mg/dL

Triglycerides: 166.66 mg/dL

Low Density Lipoprotein Cholesterol: 124.45 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 77.136 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.05 %

Glucose [Mass/volume] in Blood: 93.88 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.57 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

Calcium [Mass/volume] in Blood: 9.07 mg/dL

Sodium [Moles/volume] in Blood: 143.8 mmol/L

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

Chloride [Moles/volume] in Blood: 105.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.92 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 227.86 mg/dL



Triglycerides: 133.99 mg/dL

Low Density Lipoprotein Cholesterol: 148.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 52.76 mg/dL

Glucose [Mass/volume] in Blood: 82.25 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.44 mg/dL

Creatinine [Mass/volume] in Blood: 3.0357 mg/dL

Calcium [Mass/volume] in Blood: 9.89 mg/dL

Sodium [Moles/volume] in Blood: 137.88 mmol/L

Potassium [Moles/volume] in Blood: 4.19 mmol/L

Chloride [Moles/volume] in Blood: 101.97 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.94 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: 6.9054 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8967 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.0234 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.31374 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.951 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.991 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.82 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.05 mg/dL

Triglycerides: 122.2 mg/dL

Low Density Lipoprotein Cholesterol: 126.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 64.006 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 68.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.37 mg/dL

Creatinine [Mass/volume] in Blood: 0.75 mg/dL

Calcium [Mass/volume] in Blood: 10.05 mg/dL

Sodium [Moles/volume] in Blood: 138.73 mmol/L

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

Chloride [Moles/volume] in Blood: 105.25 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.81 mmol/L

Glucose [Mass/volume] in Blood: 92.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.41 mg/dL

Creatinine [Mass/volume] in Blood: 2.7103 mg/dL

Calcium [Mass/volume] in Blood: 10.09 mg/dL

Sodium [Moles/volume] in Blood: 136.68 mmol/L

Potassium [Moles/volume] in Blood: 3.95 mmol/L

Chloride [Moles/volume] in Blood: 108.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.51 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: 7.5662 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6277 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7909 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.57023 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 48.473 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.486 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.15 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 196.84 mg/dL

Triglycerides: 190.05 mg/dL

Low Density Lipoprotein Cholesterol: 88.259 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.939 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.91 %

Glucose [Mass/volume] in Blood: 84.55 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.94 mg/dL

Creatinine [Mass/volume] in Blood: 0.74 mg/dL

Calcium [Mass/volume] in Blood: 8.63 mg/dL

Sodium [Moles/volume] in Blood: 142.91 mmol/L

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

Chloride [Moles/volume] in Blood: 102.5 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $3.7294 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.9002 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.065 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.808 %

MCV [Entitic volume] by Automated count: 92.035 fL

MCH [Entitic mass] by Automated count: 28.334 pg

MCHC [Mass/volume] by Automated count: 35.923 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.097 fL

Platelets [# /volume] in Blood by Automated count:  $156.63 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 233.33 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.692 fL

Glucose [Mass/volume] in Blood: 73.89 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.06 mg/dL

Creatinine [Mass/volume] in Blood: 2.9124 mg/dL

Calcium [Mass/volume] in Blood: 8.93 mg/dL

Sodium [Moles/volume] in Blood: 142.22 mmol/L

Potassium [Moles/volume] in Blood: 5.16 mmol/L

Chloride [Moles/volume] in Blood: 109.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.87 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: 6.3258 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1462 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.5907 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.98008 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 130.24 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.53 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.373 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 168.35 mg/dL

Triglycerides: 169.21 mg/dL

Low Density Lipoprotein Cholesterol: 108.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 39.282 mg/dL