

## Blood Test Report

Patient ID: Adele475\_Adams676\_f6433b62-3e40-e339-572f-75f3dccf6087

Cholesterol [Mass/volume] in Serum or Plasma: 117.86 mg/dL

Triglycerides: 113.47 mg/dL

Low Density Lipoprotein Cholesterol: 45.44 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 49.72 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $4.2043 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0944 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.099 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.18 %

MCV [Entitic volume] by Automated count: 80.295 fL

MCH [Entitic mass] by Automated count: 27.312 pg

MCHC [Mass/volume] by Automated count: 33.781 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.484 fL

Platelets [# /volume] in Blood by Automated count:  $338.68 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 487.74 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.536 fL

Cholesterol [Mass/volume] in Serum or Plasma: 161.15 mg/dL

Triglycerides: 104.93 mg/dL

Low Density Lipoprotein Cholesterol: 94.37 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.8 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 207.88 mg/dL

Triglycerides: 116.63 mg/dL

Low Density Lipoprotein Cholesterol: 128.12 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.44 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 243.89 mg/dL

Triglycerides: 223.83 mg/dL

Low Density Lipoprotein Cholesterol: 162.3 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 40.377 mg/dL

Glucose [Mass/volume] in Blood: 86.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.92 mg/dL

Creatinine [Mass/volume] in Blood: 3.2152 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 141.77 mmol/L

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

Chloride [Moles/volume] in Blood: 105.96 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.76 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: 7.2574 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7979 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.2398 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.65847 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 37.413 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.624 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.637 U/L

Leukocytes [# /volume] in Blood by Automated count:  $8.1382 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.3611 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.001 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.129 %

MCV [Entitic volume] by Automated count: 92.613 fL

MCH [Entitic mass] by Automated count: 27.45 pg

MCHC [Mass/volume] by Automated count: 33.908 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.921 fL

Platelets [# /volume] in Blood by Automated count: 424.65  $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 489.77 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.798 fL

Glucose [Mass/volume] in Blood: 94.9 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.01 mg/dL

Creatinine [Mass/volume] in Blood: 2.5734 mg/dL

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

Sodium [Moles/volume] in Blood: 138.89 mmol/L

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

Chloride [Moles/volume] in Blood: 110.69 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.34 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: 6.6679 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5045 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.0636 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.27075 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 86.117 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 21.849 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.16 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 207.06 mg/dL

Triglycerides: 137.29 mg/dL

Low Density Lipoprotein Cholesterol: 104.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 71.269 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 185.79 mg/dL

Triglycerides: 114.93 mg/dL

Low Density Lipoprotein Cholesterol: 106.55 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.25 mg/dL

Glucose [Mass/volume] in Blood: 99.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.53 mg/dL

Creatinine [Mass/volume] in Blood: 2.9774 mg/dL

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

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

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

Chloride [Moles/volume] in Blood: 110.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.55 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: 7.0706 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4211 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.4714 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.48441 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 114.64 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 24.621 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.958 U/L

Cholesterol [Mass/volume] in Serum or Plasma: 199.55 mg/dL

Triglycerides: 152.38 mg/dL

Low Density Lipoprotein Cholesterol: 80.589 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.895 mg/dL