

Blood Test Report

Patient ID: Andra606_Stroman228_c49f70b0-cef5-4d79-6883-9bbf5ccc81a6

Leukocytes [# /volume] in Blood by Automated count: $4.1558 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.4269 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.815 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.296 %

MCV [Entitic volume] by Automated count: 86.334 fL

MCH [Entitic mass] by Automated count: 30.189 pg

MCHC [Mass/volume] by Automated count: 33.896 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.914 fL

Platelets [# /volume] in Blood by Automated count: $268.31 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 468.36 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.747 fL

Cholesterol [Mass/volume] in Serum or Plasma: 127.65 mg/dL

Triglycerides: 133.07 mg/dL

Low Density Lipoprotein Cholesterol: 37.41 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 63.63 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 182.06 mg/dL

Triglycerides: 104.39 mg/dL

Low Density Lipoprotein Cholesterol: 104.21 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.97 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.0833 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1325 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.069 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.963 %

MCV [Entitic volume] by Automated count: 87.571 fL

MCH [Entitic mass] by Automated count: 32.937 pg

MCHC [Mass/volume] by Automated count: 33.109 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.735 fL

Platelets [# /volume] in Blood by Automated count: 208.69 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 221.31 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.4066 fL

Glucose [Mass/volume] in Blood: 94.95 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.66 mg/dL

Creatinine [Mass/volume] in Blood: 2.6488 mg/dL

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

Sodium [Moles/volume] in Blood: 137.83 mmol/L

Potassium [Moles/volume] in Blood: 4.36 mmol/L

Chloride [Moles/volume] in Blood: 110.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.04 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: 6.5361 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4326 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2972 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.39358 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 32.633 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.849 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.751 U/L

Leukocytes [# /volume] in Blood by Automated count: 4.697 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 4.4017 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 8.5774 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 33.889 %

MCV [Entitic volume] by Automated count: 93.172 fL

MCH [Entitic mass] by Automated count: 31.115 pg

MCHC [Mass/volume] by Automated count: 35.124 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.227 fL

Platelets [# /volume] in Blood by Automated count: 304.49 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 485.41 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.722 fL

Glucose [Mass/volume] in Blood: 95.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.32 mg/dL

Creatinine [Mass/volume] in Blood: 3.4963 mg/dL

Calcium [Mass/volume] in Blood: 9.19 mg/dL

Sodium [Moles/volume] in Blood: 138.45 mmol/L

Potassium [Moles/volume] in Blood: 4.12 mmol/L

Chloride [Moles/volume] in Blood: 101.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.83 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: 6.6206 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5538 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1702 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.45368 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 62.754 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 52.847 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.323 U/L

Leukocytes [# /volume] in Blood by Automated count: 2.4179 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1184 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 9.8992 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 29.559 %

MCV [Entitic volume] by Automated count: 92.245 fL

MCH [Entitic mass] by Automated count: 32.037 pg

MCHC [Mass/volume] by Automated count: 33.396 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.1 fL

Platelets [# /volume] in Blood by Automated count: $429.8 \times 10^3 / \mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 240.05 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.333 fL

Glucose [Mass/volume] in Blood: 82.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.52 mg/dL

Creatinine [Mass/volume] in Blood: 3.1298 mg/dL

Calcium [Mass/volume] in Blood: 8.64 mg/dL

Sodium [Moles/volume] in Blood: 138.98 mmol/L

Potassium [Moles/volume] in Blood: 3.9 mmol/L

Chloride [Moles/volume] in Blood: 107.16 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.11 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: 6.637 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2031 g/dL

Globulin [Mass/volume] in Serum by calculation: 3.2995 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 1.0594 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 40.275 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.977 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.592 U/L

Leukocytes [# /volume] in Blood by Automated count: $0.74596 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1819 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.44 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 32.889 %

MCV [Entitic volume] by Automated count: 94.101 fL

MCH [Entitic mass] by Automated count: 29.114 pg

MCHC [Mass/volume] by Automated count: 35.914 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.069 fL

Platelets [# /volume] in Blood by Automated count: $291.76 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 324.47 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.412 fL

Glucose [Mass/volume] in Blood: 67.31 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.55 mg/dL

Creatinine [Mass/volume] in Blood: 2.8035 mg/dL

Calcium [Mass/volume] in Blood: 9.73 mg/dL

Sodium [Moles/volume] in Blood: 140.39 mmol/L

Potassium [Moles/volume] in Blood: 4.14 mmol/L

Chloride [Moles/volume] in Blood: 102.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.87 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: 7.3048 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9689 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7584 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.85147 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 121.86 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 53.418 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.633 U/L

Leukocytes [# /volume] in Blood by Automated count: $1.3005 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.5854 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.243 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 33.022 %

MCV [Entitic volume] by Automated count: 81.039 fL

MCH [Entitic mass] by Automated count: 28.942 pg

MCHC [Mass/volume] by Automated count: 34.211 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.213 fL

Platelets [# /volume] in Blood by Automated count: $374.74 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 401.5 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.8424 fL

Glucose [Mass/volume] in Blood: 70.43 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.49 mg/dL

Creatinine [Mass/volume] in Blood: 3.419 mg/dL

Calcium [Mass/volume] in Blood: 9.59 mg/dL

Sodium [Moles/volume] in Blood: 139.25 mmol/L

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

Chloride [Moles/volume] in Blood: 105.79 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.54 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: 7.4423 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6545 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3746 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.99196 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 102.34 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 57.324 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.929 U/L

Leukocytes [# /volume] in Blood by Automated count: $3.7205 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1033 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 8.882 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 26.024 %

MCV [Entitic volume] by Automated count: 87.51 fL

MCH [Entitic mass] by Automated count: 32.941 pg

MCHC [Mass/volume] by Automated count: 35.044 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.525 fL

Platelets [# /volume] in Blood by Automated count: $329.72 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 153.58 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.769 fL

Glucose [Mass/volume] in Blood: 78.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.97 mg/dL

Creatinine [Mass/volume] in Blood: 3.0115 mg/dL

Calcium [Mass/volume] in Blood: 9.82 mg/dL

Sodium [Moles/volume] in Blood: 136.2 mmol/L

Potassium [Moles/volume] in Blood: 3.99 mmol/L

Chloride [Moles/volume] in Blood: 102.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.87 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: 7.6097 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9269 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.9963 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.3147 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 102.37 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.742 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.995 U/L

Leukocytes [# /volume] in Blood by Automated count: $3.9113 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0202 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 10.155 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 28.635 %

MCV [Entitic volume] by Automated count: 94.945 fL

MCH [Entitic mass] by Automated count: 29.094 pg

MCHC [Mass/volume] by Automated count: 35.831 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.065 fL

Platelets [# /volume] in Blood by Automated count: $398.74 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 444.93 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.099 fL

Cholesterol [Mass/volume] in Serum or Plasma: 172.72 mg/dL

Triglycerides: 125.54 mg/dL

Low Density Lipoprotein Cholesterol: 93.57 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.04 mg/dL