

Blood Test Report

Patient ID: Hugh686_Cronin387_58571b11-cb0a-9d2a-5a75-536f537837d4

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 80.59 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.01 mg/dL

Creatinine [Mass/volume] in Blood: 1.34 mg/dL

Calcium [Mass/volume] in Blood: 9.31 mg/dL

Sodium [Moles/volume] in Blood: 142.59 mmol/L

Potassium [Moles/volume] in Blood: 4.29 mmol/L

Chloride [Moles/volume] in Blood: 101.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.76 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.09 mg/dL

Triglycerides: 135.53 mg/dL

Low Density Lipoprotein Cholesterol: 90.75 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.24 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $9.6422 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.3214 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.676 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.423 %

MCV [Entitic volume] by Automated count: 82.005 fL

MCH [Entitic mass] by Automated count: 32.159 pg

MCHC [Mass/volume] by Automated count: 35.461 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45 fL

Platelets [# /volume] in Blood by Automated count: $213.78 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 506.52 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.232 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 97.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.44 mg/dL

Creatinine [Mass/volume] in Blood: 1.31 mg/dL

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

Sodium [Moles/volume] in Blood: 140.62 mmol/L

Potassium [Moles/volume] in Blood: 4.94 mmol/L

Chloride [Moles/volume] in Blood: 106.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.98 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.23 %

Glucose [Mass/volume] in Blood: 86.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.5 mg/dL

Creatinine [Mass/volume] in Blood: 1.34 mg/dL

Calcium [Mass/volume] in Blood: 9.57 mg/dL

Sodium [Moles/volume] in Blood: 140.8 mmol/L

Potassium [Moles/volume] in Blood: 4.23 mmol/L

Chloride [Moles/volume] in Blood: 106.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.49 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 229.61 mg/dL

Triglycerides: 109.4 mg/dL

Low Density Lipoprotein Cholesterol: 156.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 51.25 mg/dL

Hemoglobin.gastrointestinal.lower [Presence] in Stool by Immunoassay --1st specimen: 19.209 ng/mL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.18 %

Glucose [Mass/volume] in Blood: 76.32 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.78 mg/dL

Creatinine [Mass/volume] in Blood: 1.33 mg/dL

Calcium [Mass/volume] in Blood: 8.76 mg/dL

Sodium [Moles/volume] in Blood: 137.03 mmol/L

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

Chloride [Moles/volume] in Blood: 108.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.67 mmol/L

Glucose [Mass/volume] in Blood: 75.26 mg/dL

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

Creatinine [Mass/volume] in Blood: 3.0696 mg/dL

Calcium [Mass/volume] in Blood: 9.9 mg/dL

Sodium [Moles/volume] in Blood: 141.43 mmol/L

Potassium [Moles/volume] in Blood: 5.11 mmol/L

Chloride [Moles/volume] in Blood: 106.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.46 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: 7.7324 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4644 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.6049 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.84916 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 131.72 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 56.577 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.963 U/L

Leukocytes [# /volume] in Blood by Automated count: $4.505 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1554 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.434 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 29.049 %

MCV [Entitic volume] by Automated count: 82.682 fL

MCH [Entitic mass] by Automated count: 32.907 pg

MCHC [Mass/volume] by Automated count: 34.954 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.543 fL

Platelets [# /volume] in Blood by Automated count: 314.01 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 165.51 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.91 fL

Glucose [Mass/volume] in Blood: 77.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.28 mg/dL

Creatinine [Mass/volume] in Blood: 3.0635 mg/dL

Calcium [Mass/volume] in Blood: 8.73 mg/dL

Sodium [Moles/volume] in Blood: 137.3 mmol/L

Potassium [Moles/volume] in Blood: 4.86 mmol/L

Chloride [Moles/volume] in Blood: 104.14 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.78 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: 7.7706 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0493 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.1865 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.33343 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.16 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 45.54 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.327 U/L

Leukocytes [# /volume] in Blood by Automated count: 2.8723 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.7274 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 8.9843 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 33.034 %

MCV [Entitic volume] by Automated count: 93.322 fL

MCH [Entitic mass] by Automated count: 29.148 pg

MCHC [Mass/volume] by Automated count: 33.843 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.359 fL

Platelets [# /volume] in Blood by Automated count: $442.2 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 158.4 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.176 fL

Glucose [Mass/volume] in Blood: 80.85 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.64 mg/dL

Creatinine [Mass/volume] in Blood: 2.8635 mg/dL

Calcium [Mass/volume] in Blood: 8.81 mg/dL

Sodium [Moles/volume] in Blood: 137.98 mmol/L

Potassium [Moles/volume] in Blood: 5.18 mmol/L

Chloride [Moles/volume] in Blood: 107.19 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.09 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: 7.0962 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.3844 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.7167 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.37719 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 35.808 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.186 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.343 U/L

Leukocytes [# /volume] in Blood by Automated count: $4.213 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3379 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.178 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 29.147 %

MCV [Entitic volume] by Automated count: 82.77 fL

MCH [Entitic mass] by Automated count: 30.655 pg

MCHC [Mass/volume] by Automated count: 34.576 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 42.069 fL

Platelets [# /volume] in Blood by Automated count: $377.24 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 335.84 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.902 fL

Glucose [Mass/volume] in Blood: 68.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.87 mg/dL

Creatinine [Mass/volume] in Blood: 2.5863 mg/dL

Calcium [Mass/volume] in Blood: 8.65 mg/dL

Sodium [Moles/volume] in Blood: 139.92 mmol/L

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

Chloride [Moles/volume] in Blood: 109.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.2 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: 6.234 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7207 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8561 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.18446 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 124.76 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 59.176 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.378 U/L

Leukocytes [# /volume] in Blood by Automated count: $3.4471 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.2056 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 9.9206 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 34.133 %

MCV [Entitic volume] by Automated count: 92.784 fL

MCH [Entitic mass] by Automated count: 27.397 pg

MCHC [Mass/volume] by Automated count: 35.783 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.819 fL

Platelets [# /volume] in Blood by Automated count: $446.85 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 231.31 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.118 fL

Glucose [Mass/volume] in Blood: 86.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.68 mg/dL

Creatinine [Mass/volume] in Blood: 3.1355 mg/dL

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

Sodium [Moles/volume] in Blood: 143 mmol/L

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

Chloride [Moles/volume] in Blood: 106.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.29 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: 6.2598 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.002 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.8443 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.99626 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 93.083 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.901 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.35 U/L

Leukocytes [# /volume] in Blood by Automated count: $4.6139 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3649 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.464 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 28.224 %

MCV [Entitic volume] by Automated count: 94.129 fL

MCH [Entitic mass] by Automated count: 29.396 pg

MCHC [Mass/volume] by Automated count: 34.117 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.303 fL

Platelets [# /volume] in Blood by Automated count: $244.96 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 359.47 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.91 fL

Glucose [Mass/volume] in Blood: 73.8 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.47 mg/dL

Creatinine [Mass/volume] in Blood: 2.9559 mg/dL

Calcium [Mass/volume] in Blood: 9.53 mg/dL

Sodium [Moles/volume] in Blood: 138.06 mmol/L

Potassium [Moles/volume] in Blood: 4.55 mmol/L

Chloride [Moles/volume] in Blood: 105.66 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.6 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: 6.9687 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.4514 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.3606 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.3058 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 55.691 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.863 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.467 U/L

Leukocytes [# /volume] in Blood by Automated count: $4.114 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.0681 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.869 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 27.743 %

MCV [Entitic volume] by Automated count: 93.727 fL

MCH [Entitic mass] by Automated count: 28.371 pg

MCHC [Mass/volume] by Automated count: 34.698 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.77 fL

Platelets [# /volume] in Blood by Automated count: $322.19 \cdot 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 205.89 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.012 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Glucose [Mass/volume] in Blood: 89.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.87 mg/dL

Creatinine [Mass/volume] in Blood: 1.15 mg/dL

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

Sodium [Moles/volume] in Blood: 136.79 mmol/L

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

Chloride [Moles/volume] in Blood: 110.68 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.89 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $5.0257 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9103 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.326 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.673 %

MCV [Entitic volume] by Automated count: 81.62 fL

MCH [Entitic mass] by Automated count: 27.947 pg

MCHC [Mass/volume] by Automated count: 33.007 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.88 fL

Platelets [# /volume] in Blood by Automated count: 368.73 10^3 /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 354.53 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.266 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Glucose [Mass/volume] in Blood: 74.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.71 mg/dL

Creatinine [Mass/volume] in Blood: 1.26 mg/dL

Calcium [Mass/volume] in Blood: 9.58 mg/dL

Sodium [Moles/volume] in Blood: 140.96 mmol/L

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

Chloride [Moles/volume] in Blood: 103.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.42 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 202.96 mg/dL

Triglycerides: 123.49 mg/dL

Low Density Lipoprotein Cholesterol: 134.79 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 43.48 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.14 %

Glucose [Mass/volume] in Blood: 66.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.4 mg/dL

Creatinine [Mass/volume] in Blood: 1.12 mg/dL

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

Sodium [Moles/volume] in Blood: 140.45 mmol/L

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

Chloride [Moles/volume] in Blood: 106.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.67 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 97.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.04 mg/dL

Creatinine [Mass/volume] in Blood: 1.12 mg/dL

Calcium [Mass/volume] in Blood: 9.5 mg/dL

Sodium [Moles/volume] in Blood: 140.91 mmol/L

Potassium [Moles/volume] in Blood: 4.94 mmol/L

Chloride [Moles/volume] in Blood: 110.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.78 mmol/L