

## Blood Test Report

Patient ID: Louise871\_Laurinda852\_Conn188\_2810cb9e-7bc7-1ee9-a1c4-fc5c00902e57

Hemoglobin A1c/Hemoglobin.total in Blood: 6.26 %

Glucose [Mass/volume] in Blood: 86.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.35 mg/dL

Creatinine [Mass/volume] in Blood: 0.68 mg/dL

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

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

Potassium [Moles/volume] in Blood: 4.97 mmol/L

Chloride [Moles/volume] in Blood: 105.81 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.29 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.34 %

Glucose [Mass/volume] in Blood: 84.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.28 mg/dL

Creatinine [Mass/volume] in Blood: 0.69 mg/dL

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

Sodium [Moles/volume] in Blood: 141.14 mmol/L

Potassium [Moles/volume] in Blood: 4.11 mmol/L

Chloride [Moles/volume] in Blood: 102.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.37 mg/dL

Triglycerides: 141.72 mg/dL

Low Density Lipoprotein Cholesterol: 86.96 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.31 %

Glucose [Mass/volume] in Blood: 85.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.37 mg/dL

Creatinine [Mass/volume] in Blood: 0.91 mg/dL

Calcium [Mass/volume] in Blood: 10.06 mg/dL

Sodium [Moles/volume] in Blood: 142.41 mmol/L

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

Chloride [Moles/volume] in Blood: 108.77 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.43 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.99 %

Glucose [Mass/volume] in Blood: 99.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.2 mg/dL

Creatinine [Mass/volume] in Blood: 0.68 mg/dL

Calcium [Mass/volume] in Blood: 9.47 mg/dL

Sodium [Moles/volume] in Blood: 136.37 mmol/L

Potassium [Moles/volume] in Blood: 4.85 mmol/L

Chloride [Moles/volume] in Blood: 101.43 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.54 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.21 %

Glucose [Mass/volume] in Blood: 92.58 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.8 mg/dL

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

Calcium [Mass/volume] in Blood: 8.51 mg/dL

Sodium [Moles/volume] in Blood: 141.94 mmol/L

Potassium [Moles/volume] in Blood: 5.04 mmol/L

Chloride [Moles/volume] in Blood: 105.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.06 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.09 %

Glucose [Mass/volume] in Blood: 77.64 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.95 mg/dL

Creatinine [Mass/volume] in Blood: 0.77 mg/dL

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

Sodium [Moles/volume] in Blood: 140.19 mmol/L

Potassium [Moles/volume] in Blood: 4.9 mmol/L

Chloride [Moles/volume] in Blood: 103.89 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.93 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 160.47 mg/dL

Triglycerides: 146.88 mg/dL

Low Density Lipoprotein Cholesterol: 69.88 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 61.21 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $9.9744 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4113 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.217 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.975 %

MCV [Entitic volume] by Automated count: 82.844 fL

MCH [Entitic mass] by Automated count: 29.873 pg

MCHC [Mass/volume] by Automated count: 35.748 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.694 fL

Platelets [# /volume] in Blood by Automated count:  $411.95 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 315.39 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.085 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.84 %

Glucose [Mass/volume] in Blood: 68.24 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.73 mg/dL

Creatinine [Mass/volume] in Blood: 0.72 mg/dL

Calcium [Mass/volume] in Blood: 8.53 mg/dL

Sodium [Moles/volume] in Blood: 142.26 mmol/L

Potassium [Moles/volume] in Blood: 4.24 mmol/L

Chloride [Moles/volume] in Blood: 108.11 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.6 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 5.9 %

Glucose [Mass/volume] in Blood: 99.33 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.44 mg/dL

Creatinine [Mass/volume] in Blood: 0.65 mg/dL

Calcium [Mass/volume] in Blood: 8.58 mg/dL

Sodium [Moles/volume] in Blood: 141.68 mmol/L

Potassium [Moles/volume] in Blood: 5.08 mmol/L

Chloride [Moles/volume] in Blood: 104.7 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.53 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.16 %

Glucose [Mass/volume] in Blood: 84.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.89 mg/dL

Creatinine [Mass/volume] in Blood: 0.64 mg/dL

Calcium [Mass/volume] in Blood: 10.03 mg/dL

Sodium [Moles/volume] in Blood: 137.91 mmol/L

Potassium [Moles/volume] in Blood: 4.03 mmol/L

Chloride [Moles/volume] in Blood: 108.83 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.62 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 219.14 mg/dL

Triglycerides: 106.54 mg/dL

Low Density Lipoprotein Cholesterol: 139.77 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.06 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.01 %

Glucose [Mass/volume] in Blood: 76.86 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.04 mg/dL

Creatinine [Mass/volume] in Blood: 0.63 mg/dL

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

Sodium [Moles/volume] in Blood: 136.1 mmol/L

Potassium [Moles/volume] in Blood: 3.92 mmol/L

Chloride [Moles/volume] in Blood: 107.91 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.28 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.13 %

Cholesterol [Mass/volume] in Serum or Plasma: 218.46 mg/dL

Triglycerides: 198.77 mg/dL

Low Density Lipoprotein Cholesterol: 194.1 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 45.043 mg/dL

Glucose [Mass/volume] in Blood: 86.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.14 mg/dL

Creatinine [Mass/volume] in Blood: 3.4621 mg/dL

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

Sodium [Moles/volume] in Blood: 142.45 mmol/L

Potassium [Moles/volume] in Blood: 4.57 mmol/L

Chloride [Moles/volume] in Blood: 107.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.44 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: 7.8491 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8167 g/dL

Globulin [Mass/volume] in Serum by calculation: 2.4318 g/L

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.40576 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 83.708 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.774 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.7153 U/L

Glucose [Mass/volume] in Blood: 86.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.14 mg/dL

Creatinine [Mass/volume] in Blood: 0.62 mg/dL

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

Sodium [Moles/volume] in Blood: 142.45 mmol/L

Potassium [Moles/volume] in Blood: 4.57 mmol/L

Chloride [Moles/volume] in Blood: 107.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.44 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $4.9154 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2215 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.218 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.86 %

MCV [Entitic volume] by Automated count: 91.503 fL

MCH [Entitic mass] by Automated count: 29.998 pg

MCHC [Mass/volume] by Automated count: 34.163 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.314 fL

Platelets [# /volume] in Blood by Automated count:  $272.51 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 412.87 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.326 fL