

Blood Test Report

Patient ID: Harriette8_Lorelei90_Aufderhar910_339c3bc2-eddc-4cd2-51c6-337a9f164d37

Leukocytes [# /volume] in Blood by Automated count: $4.8518 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0685 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.04 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 48.378 %

MCV [Entitic volume] by Automated count: 86.435 fL

MCH [Entitic mass] by Automated count: 27.278 pg

MCHC [Mass/volume] by Automated count: 35.114 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.683 fL

Platelets [# /volume] in Blood by Automated count: $340.55 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 201.69 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.031 fL

Cholesterol [Mass/volume] in Serum or Plasma: 177.49 mg/dL

Triglycerides: 114.21 mg/dL

Low Density Lipoprotein Cholesterol: 86.84 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 67.81 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 149.29 mg/dL

Triglycerides: 133.59 mg/dL

Low Density Lipoprotein Cholesterol: 74.18 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 48.4 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $7.8938 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1982 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 16.528 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 36.872 %

MCV [Entitic volume] by Automated count: 93.48 fL

MCH [Entitic mass] by Automated count: 27.114 pg

MCHC [Mass/volume] by Automated count: 35.017 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.951 fL

Platelets [# /volume] in Blood by Automated count: 435.71 $10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 234.78 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.498 fL

NT-proBNP: 1390.8 pg/mL

Leukocytes [# /volume] in Blood by Automated count: 10.704 $10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: 3.9946 $10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.17 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 35.373 %

MCV [Entitic volume] by Automated count: 86.715 fL

MCH [Entitic mass] by Automated count: 30.103 pg

MCHC [Mass/volume] by Automated count: 31.613 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.772 %

Platelets [# /volume] in Blood by Automated count: 299.78 $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 70.33 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.57 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.95 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.7 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.66 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.72 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.5 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: 6.3862 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.651 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.45023 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 73.739 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.213 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.5644 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.0039 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 158 mg/dL

Triglycerides: 108.21 mg/dL

Low Density Lipoprotein Cholesterol: 79.25 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 57.12 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.05 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.0038345 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 90.053 ug/L

Iron [Mass/volume] in Serum or Plasma: 66.205 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 357.08 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 54.635 %

Functional capacity NYHA: None None

Objective assessment of cardiovascular disease NYHA: None None

Left ventricular Ejection fraction: 92.07 %

Glucose [Mass/volume] in Blood: 79.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.27 mg/dL

Creatinine [Mass/volume] in Blood: 1.03 mg/dL

Calcium [Mass/volume] in Blood: 8.82 mg/dL

Sodium [Moles/volume] in Blood: 139.65 mmol/L

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

Chloride [Moles/volume] in Blood: 105.31 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.09 mmol/L

NT-proBNP: 418.11 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $4.8972 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.0989 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 17.391 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.754 %

MCV [Entitic volume] by Automated count: 96.276 fL

MCH [Entitic mass] by Automated count: 28.11 pg

MCHC [Mass/volume] by Automated count: 35.004 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.783 %

Platelets [# /volume] in Blood by Automated count: $183.36 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.96 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.38 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.98 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.23 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.27 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.4 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: 8.171 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9558 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.33388 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 61.233 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 42.419 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.695 U/L

Magnesium [Mass/volume] in Serum or Plasma: 2.1032 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 185.33 mg/dL

Triglycerides: 101.11 mg/dL

Low Density Lipoprotein Cholesterol: 114.28 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.83 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.56 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.019894 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 38.998 ug/L

Iron [Mass/volume] in Serum or Plasma: 57.124 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 294.54 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 50.543 %

Left ventricular Ejection fraction: 94.57 %

NT-proBNP: 1111.4 pg/mL

Leukocytes [# /volume] in Blood by Automated count: $9.9496 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1024 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.456 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.95 %

MCV [Entitic volume] by Automated count: 84.297 fL

MCH [Entitic mass] by Automated count: 31.806 pg

MCHC [Mass/volume] by Automated count: 32.891 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.282 %

Platelets [# /volume] in Blood by Automated count: $230.83 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 87.58 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 0.96 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.38 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.98 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.23 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.27 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.4 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: 6.7928 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2945 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 0.78582 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 76.116 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.091 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.083 U/L

Magnesium [Mass/volume] in Serum or Plasma: 1.6952 mg/dL

Cholesterol [Mass/volume] in Serum or Plasma: 185.33 mg/dL

Triglycerides: 101.11 mg/dL

Low Density Lipoprotein Cholesterol: 114.28 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 50.83 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.56 %

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 0.039308 pg/mL

Ferritin [Mass/volume] in Serum or Plasma: 97.793 ug/L

Iron [Mass/volume] in Serum or Plasma: 96.685 ug/dL

Iron binding capacity [Mass/volume] in Serum or Plasma: 409.31 ug/dL

Iron saturation [Mass Fraction] in Serum or Plasma: 32.908 %