

## Blood Test Report

Patient ID: Wenona350\_Catherina275\_Stamm704\_679a7785-f5c9-b60b-74b8-1e0a19f58314

Hemoglobin A1c/Hemoglobin.total in Blood: 6.25 %

Glucose [Mass/volume] in Blood: 99.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.02 mg/dL

Creatinine [Mass/volume] in Blood: 0.75 mg/dL

Calcium [Mass/volume] in Blood: 8.79 mg/dL

Sodium [Moles/volume] in Blood: 143.73 mmol/L

Potassium [Moles/volume] in Blood: 5.19 mmol/L

Chloride [Moles/volume] in Blood: 108.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.21 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $3.5392 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6134 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.169 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.096 %

MCV [Entitic volume] by Automated count: 80.667 fL

MCH [Entitic mass] by Automated count: 28.893 pg

MCHC [Mass/volume] by Automated count: 34.588 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.956 fL

Platelets [# /volume] in Blood by Automated count:  $377.13 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 238.89 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9658 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.39 %

Glucose [Mass/volume] in Blood: 64.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.89 mg/dL

Creatinine [Mass/volume] in Blood: 0.75 mg/dL

Calcium [Mass/volume] in Blood: 9.32 mg/dL

Sodium [Moles/volume] in Blood: 139.03 mmol/L

Potassium [Moles/volume] in Blood: 3.98 mmol/L

Chloride [Moles/volume] in Blood: 102.79 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.73 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 203.92 mg/dL

Triglycerides: 130.82 mg/dL

Low Density Lipoprotein Cholesterol: 117.09 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 60.67 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 5.92 %

Glucose [Mass/volume] in Blood: 93.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.8 mg/dL

Creatinine [Mass/volume] in Blood: 0.75 mg/dL

Calcium [Mass/volume] in Blood: 9.69 mg/dL

Sodium [Moles/volume] in Blood: 143.87 mmol/L

Potassium [Moles/volume] in Blood: 4.63 mmol/L

Chloride [Moles/volume] in Blood: 107.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.86 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.29 %

Glucose [Mass/volume] in Blood: 80.09 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.38 mg/dL

Creatinine [Mass/volume] in Blood: 1.28 mg/dL

Calcium [Mass/volume] in Blood: 8.87 mg/dL

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

Potassium [Moles/volume] in Blood: 4.96 mmol/L

Chloride [Moles/volume] in Blood: 107.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.51 mmol/L

Hemoglobin A1c/Hemoglobin.total in Blood: 6.33 %

Glucose [Mass/volume] in Blood: 93.04 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.71 mg/dL

Creatinine [Mass/volume] in Blood: 0.73 mg/dL

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

Sodium [Moles/volume] in Blood: 136.58 mmol/L

Potassium [Moles/volume] in Blood: 4.17 mmol/L

Chloride [Moles/volume] in Blood: 105.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.68 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 158.04 mg/dL

Triglycerides: 116.99 mg/dL

Low Density Lipoprotein Cholesterol: 80.7 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 53.94 mg/dL

Hemoglobin A1c/Hemoglobin.total in Blood: 6.37 %

Glucose [Mass/volume] in Blood: 99.76 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.64 mg/dL

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

Calcium [Mass/volume] in Blood: 9.45 mg/dL

Sodium [Moles/volume] in Blood: 138.14 mmol/L

Potassium [Moles/volume] in Blood: 3.88 mmol/L

Chloride [Moles/volume] in Blood: 106.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.75 mmol/L

Leukocytes [# /volume] in Blood by Automated count:  $3.7371 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8574 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.915 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.818 %

MCV [Entitic volume] by Automated count: 87.933 fL

MCH [Entitic mass] by Automated count: 27.32 pg

MCHC [Mass/volume] by Automated count: 35.736 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 45.654 fL

Platelets [# /volume] in Blood by Automated count:  $380.24 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 323 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.941 fL

Hemoglobin A1c/Hemoglobin.total in Blood: 7.49 %

Glucose [Mass/volume] in Blood: 68.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.29 mg/dL

Creatinine [Mass/volume] in Blood: 0.71 mg/dL

Calcium [Mass/volume] in Blood: 9.43 mg/dL

Sodium [Moles/volume] in Blood: 140.25 mmol/L

Potassium [Moles/volume] in Blood: 4.22 mmol/L

Chloride [Moles/volume] in Blood: 101.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.91 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 179.48 mg/dL

Triglycerides: 118.23 mg/dL

Low Density Lipoprotein Cholesterol: 96.91 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.92 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.84 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 6.91 %

Glucose [Mass/volume] in Blood: 108.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.39 mg/dL

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

Calcium [Mass/volume] in Blood: 8.69 mg/dL

Sodium [Moles/volume] in Blood: 136.99 mmol/L

Potassium [Moles/volume] in Blood: 5.02 mmol/L

Chloride [Moles/volume] in Blood: 110.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.76 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 204.14 mg/dL

Triglycerides: 159.72 mg/dL

Low Density Lipoprotein Cholesterol: 126.17 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.03 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 14.36 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.07 %

Glucose [Mass/volume] in Blood: 123.97 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.45 mg/dL

Creatinine [Mass/volume] in Blood: 1.09 mg/dL

Calcium [Mass/volume] in Blood: 9.78 mg/dL

Sodium [Moles/volume] in Blood: 137.94 mmol/L

Potassium [Moles/volume] in Blood: 3.81 mmol/L

Chloride [Moles/volume] in Blood: 105.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.74 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 201.24 mg/dL

Triglycerides: 164.73 mg/dL

Low Density Lipoprotein Cholesterol: 126.87 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 41.42 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 0.16 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Hemoglobin A1c/Hemoglobin.total in Blood: 7.24 %

Glucose [Mass/volume] in Blood: 107.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.13 mg/dL

Creatinine [Mass/volume] in Blood: 0.67 mg/dL

Calcium [Mass/volume] in Blood: 8.94 mg/dL

Sodium [Moles/volume] in Blood: 140.93 mmol/L

Potassium [Moles/volume] in Blood: 4.47 mmol/L

Chloride [Moles/volume] in Blood: 108.45 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.28 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 233.21 mg/dL

Triglycerides: 167.22 mg/dL

Low Density Lipoprotein Cholesterol: 145.14 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 54.63 mg/dL

Microalbumin/Creatinine [Mass Ratio] in Urine: 13.91 mg/g

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based

Influenza virus A RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Influenza virus B RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Respiratory syncytial virus RNA [Presence] in Respiratory specimen by NAA with probe detection: None N

Parainfluenza virus 1 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Parainfluenza virus 2 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Parainfluenza virus 3 RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Rhinovirus RNA [Presence] in Respiratory specimen by NAA with probe detection: None None

Human metapneumovirus RNA [Presence] in Respiratory specimen by NAA with probe detection: None N

Adenovirus A+B+C+D+E DNA [Presence] in Respiratory specimen by NAA with probe detection: None None

SARS-CoV-2 RNA Pnl Resp NAA+probe: None None

Leukocytes [# /volume] in Blood by Automated count:  $3.1961 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6378 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.905 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.235 %

MCV [Entitic volume] by Automated count: 95.266 fL

MCH [Entitic mass] by Automated count: 32.462 pg

MCHC [Mass/volume] by Automated count: 32.773 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.567 %

Platelets [# /volume] in Blood by Automated count:  $116.17 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 14.763 %

Lymphocytes/100 leukocytes in Blood by Automated count: 13.372 %

Monocytes/100 leukocytes in Blood by Automated count: 5.7977 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.4591 %

Basophils/100 leukocytes in Blood by Automated count: 2.1384 %

Neutrophils [# /volume] in Blood by Automated count:  $2.2546 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.45289 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.97784 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.27405 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.26623 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 108.35 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.01 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6733 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.14 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.74 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.52 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.19 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: 7.3528 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4151 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.331 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 105.87 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.538 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.93 U/L

pH of Arterial blood: 7.2226 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.598 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 51.479 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.242 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 67.003 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 1.8404 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1023 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 7.7684 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 32

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 165.76 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.01 mg/L

Prothrombin time (PT): 11.282 s

INR in Platelet poor plasma by Coagulation assay: 3.9251 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.34122 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.7363 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.9297 10<sup>6</sup>/uL



Hemoglobin [Mass/volume] in Blood: 12.052 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.182 %

MCV [Entitic volume] by Automated count: 92.605 fL

MCH [Entitic mass] by Automated count: 32.539 pg

MCHC [Mass/volume] by Automated count: 34.948 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.682 %

Platelets [# /volume] in Blood by Automated count: 131.19  $10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 36.819 %

Lymphocytes/100 leukocytes in Blood by Automated count: 23.485 %

Monocytes/100 leukocytes in Blood by Automated count: 8.3448 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.5727 %

Basophils/100 leukocytes in Blood by Automated count: 3.2749 %

Neutrophils [# /volume] in Blood by Automated count: 1.5381  $10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: 0.46706  $10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: 0.56034  $10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: 0.20991  $10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: 0.33921  $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 108.35 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.01 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5126 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.14 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.74 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.06 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.52 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.19 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: 7.4122 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5007 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.039 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 93.424 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 41.229 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.514 U/L

pH of Arterial blood: 6.9823 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.241 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 51.058 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.608 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 49.036 %

Leukocytes [# /volume] in Blood by Automated count:  $3.2208 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.2749 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.056 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.258 %

MCV [Entitic volume] by Automated count: 81.219 fL

MCH [Entitic mass] by Automated count: 31.085 pg

MCHC [Mass/volume] by Automated count: 33.582 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.843 %

Platelets [# /volume] in Blood by Automated count:  $112.97 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 14.547 %

Lymphocytes/100 leukocytes in Blood by Automated count: 24.694 %

Monocytes/100 leukocytes in Blood by Automated count: 5.093 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.2112 %

Basophils/100 leukocytes in Blood by Automated count: 3.3464 %

Neutrophils [# /volume] in Blood by Automated count:  $2.2438 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: 0.47053 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 1.0831 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.36559 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.29918 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 103.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5904 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.73 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: 5.8661 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1179 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.519 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 71.221 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 25.546 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.2036 U/L

pH of Arterial blood: 6.8512 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.233 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 37.66 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.951 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 44.288 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 1.447 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 816.82 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 8.5874 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 32.12 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 79.562 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 13.868 mg/L

Prothrombin time (PT): 13.511 s

INR in Platelet poor plasma by Coagulation assay: 3.6852 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.32637 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.7399 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.5786 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.503 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.891 %

MCV [Entitic volume] by Automated count: 88.062 fL

MCH [Entitic mass] by Automated count: 26.983 pg

MCHC [Mass/volume] by Automated count: 35.288 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.915 %

Platelets [# /volume] in Blood by Automated count:  $119.37 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 34.882 %

Lymphocytes/100 leukocytes in Blood by Automated count: 17.335 %

Monocytes/100 leukocytes in Blood by Automated count: 9.0806 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.7836 %

Basophils/100 leukocytes in Blood by Automated count: 2.5162 %

Neutrophils [# /volume] in Blood by Automated count:  $3.3626 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.48187 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.67231 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.59911 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.20423 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 103.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8447 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.73 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: 6.3698 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1356 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.256 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 101.01 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 36.35 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.422 U/L

pH of Arterial blood: 7.2802 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.984 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 59.056 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.824 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 83.98 %

Leukocytes [# /volume] in Blood by Automated count:  $3.0027 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.3237 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.486 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.26 %

MCV [Entitic volume] by Automated count: 79.133 fL

MCH [Entitic mass] by Automated count: 31.308 pg

MCHC [Mass/volume] by Automated count: 33.065 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.215 %

Platelets [# /volume] in Blood by Automated count: 132.85 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 34.109 %

Lymphocytes/100 leukocytes in Blood by Automated count: 8.8167 %

Monocytes/100 leukocytes in Blood by Automated count: 14.809 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.1196 %

Basophils/100 leukocytes in Blood by Automated count: 2.7185 %

Neutrophils [# /volume] in Blood by Automated count: 2.1801 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.74766 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 1.2686 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.30213 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.26705 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 103.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7201 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.73 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: 6.7089 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2236 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.0265 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 93.317 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.8 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.534 U/L

pH of Arterial blood: 7.2006 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.266 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 43.713 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.727 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 71.15 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 1.3993 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1174.4 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 6.7014 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 33.000 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 66.603 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 15.557 mg/L

Prothrombin time (PT): 13.483 s

INR in Platelet poor plasma by Coagulation assay: 4.6855 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.018061 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.8137 \cdot 10^3 / \mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.3914 \cdot 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.225 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.142 %

MCV [Entitic volume] by Automated count: 93.671 fL

MCH [Entitic mass] by Automated count: 27.077 pg

MCHC [Mass/volume] by Automated count: 33.235 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.814 %

Platelets [# /volume] in Blood by Automated count:  $145.5 \cdot 10^3 / \mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 16.917 %

Lymphocytes/100 leukocytes in Blood by Automated count: 8.2051 %

Monocytes/100 leukocytes in Blood by Automated count: 7.1233 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.1534 %

Basophils/100 leukocytes in Blood by Automated count: 3.2913 %

Neutrophils [# /volume] in Blood by Automated count: 2.8108 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.79653 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.67541 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.46672 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.37724 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 103.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8085 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.73 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: 5.9611 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8052 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.489 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 83.24 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.532 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.043 U/L

pH of Arterial blood: 7.2994 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 35.876 mm[Hg]



Oxygen [Partial pressure] in Arterial blood: 42.971 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.815 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 38.604 %

Leukocytes [# /volume] in Blood by Automated count:  $3.8236 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9469 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.679 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.079 %

MCV [Entitic volume] by Automated count: 89.835 fL

MCH [Entitic mass] by Automated count: 29.779 pg

MCHC [Mass/volume] by Automated count: 33.971 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.399 %

Platelets [# /volume] in Blood by Automated count:  $109.02 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 27.061 %

Lymphocytes/100 leukocytes in Blood by Automated count: 19.698 %

Monocytes/100 leukocytes in Blood by Automated count: 10.867 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.9063 %

Basophils/100 leukocytes in Blood by Automated count: 2.4006 %

Neutrophils [# /volume] in Blood by Automated count:  $2.605 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.69833 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.64265 \cdot 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.2406 \cdot 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.32718 \cdot 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 103.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9718 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.73 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: 5.7891 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8743 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.044 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.04 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.3452 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.7983 U/L

pH of Arterial blood: 7.1588 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.256 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 45.145 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.416 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 76.033 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 2.9161 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1540.2 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 23.355 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 3

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 69.388 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 14.959 mg/L

Prothrombin time (PT): 13.767 s

INR in Platelet poor plasma by Coagulation assay: 3.0299 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.13124 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.702 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count:  $4.935 \times 10^6 / \mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.062 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.954 %

MCV [Entitic volume] by Automated count: 91.06 fL

MCH [Entitic mass] by Automated count: 32.894 pg

MCHC [Mass/volume] by Automated count: 35.592 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.723 %

Platelets [# /volume] in Blood by Automated count:  $137.2 \times 10^3 / \mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 21.331 %

Lymphocytes/100 leukocytes in Blood by Automated count: 18.723 %

Monocytes/100 leukocytes in Blood by Automated count: 11.632 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.6031 %

Basophils/100 leukocytes in Blood by Automated count: 3.261 %

Neutrophils [# /volume] in Blood by Automated count:  $2.5362 \times 10^3 / \mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.70187 \times 10^3 / \mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.0355 \times 10^3 / \mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.59208 \times 10^3 / \mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.33219 \times 10^3 / \mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 103.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8685 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.73 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: 7.208 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3481 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.47 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 109.06 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.3075 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.2738 U/L

pH of Arterial blood: 7.0251 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 40.828 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 42.833 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.96 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 78.611 %

Leukocytes [# /volume] in Blood by Automated count: 3.3306 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.2842 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 12.148 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.748 %

MCV [Entitic volume] by Automated count: 94.923 fL

MCH [Entitic mass] by Automated count: 31.095 pg

MCHC [Mass/volume] by Automated count: 34.982 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.719 %

Platelets [# /volume] in Blood by Automated count: 109.05 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 30.536 %

Lymphocytes/100 leukocytes in Blood by Automated count: 15.368 %

Monocytes/100 leukocytes in Blood by Automated count: 8.7887 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.0221 %

Basophils/100 leukocytes in Blood by Automated count: 3.0543 %

Neutrophils [# /volume] in Blood by Automated count:  $2.5146 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.69486 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.96473 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.29708 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.33254 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 103.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6235 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.73 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: 7.7095 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9762 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.378 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 112.62 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.337 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.733 U/L

pH of Arterial blood: 6.997 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 39.852 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 49.861 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.866 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 72.82 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 2.6943 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1788.2 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 23.183 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 3

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 161.4 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 15.679 mg/L

Prothrombin time (PT): 12.958 s

INR in Platelet poor plasma by Coagulation assay: 3.3055 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.49631 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.4559 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.2278 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.817 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.334 %

MCV [Entitic volume] by Automated count: 86.736 fL

MCH [Entitic mass] by Automated count: 30.357 pg

MCHC [Mass/volume] by Automated count: 35.215 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.235 %

Platelets [# /volume] in Blood by Automated count:  $125.44 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 15.068 %

Lymphocytes/100 leukocytes in Blood by Automated count: 13.853 %

Monocytes/100 leukocytes in Blood by Automated count: 14.859 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.396 %

Basophils/100 leukocytes in Blood by Automated count: 2.1848 %

Neutrophils [# /volume] in Blood by Automated count:  $3.6253 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.61262 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.3312 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.40725 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: 0.35425 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 103.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.43 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8106 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.09 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.4 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.04 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.73 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: 5.6467 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5579 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.133 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 104.15 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 32.133 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.0269 U/L

pH of Arterial blood: 7.2539 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.679 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 47.633 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.227 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 68.905 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 12.162 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1520 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 21.618 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 3

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 46.419 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 14.726 mg/L

Prothrombin time (PT): 13.141 s

INR in Platelet poor plasma by Coagulation assay: 4.1929 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.21248 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.6909 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6326 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.058 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.353 %

MCV [Entitic volume] by Automated count: 94.815 fL

MCH [Entitic mass] by Automated count: 31.554 pg

MCHC [Mass/volume] by Automated count: 35.006 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.103 %

Platelets [# /volume] in Blood by Automated count:  $121.44 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 23.319 %

Lymphocytes/100 leukocytes in Blood by Automated count: 13.436 %

Monocytes/100 leukocytes in Blood by Automated count: 7.2536 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.0369 %

Basophils/100 leukocytes in Blood by Automated count: 2.978 %

Neutrophils [# /volume] in Blood by Automated count:  $3.7877 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.50209 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.66804 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.5269 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.36963 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 113.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9921 mg/dL



Calcium [Mass/volume] in Serum or Plasma: 8.85 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.54 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.5 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.53 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: 6.8392 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6427 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.382 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 68.504 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.52 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.116 U/L

pH of Arterial blood: 6.9017 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 39.042 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 45.147 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.541 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 40.375 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 15.996 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1550 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 22.092 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 38

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 174.48 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 12.37 mg/L

Prothrombin time (PT): 13.738 s

INR in Platelet poor plasma by Coagulation assay: 4.2444 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.019216 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.1742 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.8975 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.363 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.984 %

MCV [Entitic volume] by Automated count: 95.336 fL

MCH [Entitic mass] by Automated count: 32.026 pg

MCHC [Mass/volume] by Automated count: 32.331 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.165 %

Platelets [# /volume] in Blood by Automated count:  $107.12 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 25.728 %

Lymphocytes/100 leukocytes in Blood by Automated count: 7.8442 %

Monocytes/100 leukocytes in Blood by Automated count: 5.3501 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.2038 %

Basophils/100 leukocytes in Blood by Automated count: 2.8564 %

Neutrophils [# /volume] in Blood by Automated count:  $3.0181 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.56917 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.61571 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.59005 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.35928 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 113.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.955 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.85 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.54 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.5 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.53 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: 7.8746 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0192 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.483 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 79.874 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.693 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.062 U/L

pH of Arterial blood: 7.0069 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.442 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 49.58 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.2 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 64.623 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 14.471 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1778.2 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 20.29 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 30

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 69.563 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 14.58 mg/L

Prothrombin time (PT): 13.221 s

INR in Platelet poor plasma by Coagulation assay: 4.8142 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 2.1563e-05 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.3927 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.7327 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 13.673 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.201 %

MCV [Entitic volume] by Automated count: 80.47 fL

MCH [Entitic mass] by Automated count: 32.403 pg

MCHC [Mass/volume] by Automated count: 33.161 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.729 %

Platelets [# /volume] in Blood by Automated count: 102.28 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 18.54 %

Lymphocytes/100 leukocytes in Blood by Automated count: 8.959 %

Monocytes/100 leukocytes in Blood by Automated count: 14.165 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.886 %

Basophils/100 leukocytes in Blood by Automated count: 2.804 %

Neutrophils [# /volume] in Blood by Automated count: 1.884 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.51671 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.79886 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.23458 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.25102 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 113.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6142 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.85 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.54 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.5 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.53 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: 6.2675 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8826 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.396 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 72.258 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.8722 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.826 U/L

pH of Arterial blood: 7.0907 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.705 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 39.07 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.63 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 93.02 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 15.387 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1874.2 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 55.97 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 30.072 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 64.072 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.456 mg/L

Prothrombin time (PT): 13.614 s

INR in Platelet poor plasma by Coagulation assay: 4.1307 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.33492 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.5565 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4382 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.18 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.979 %

MCV [Entitic volume] by Automated count: 83.712 fL

MCH [Entitic mass] by Automated count: 31.993 pg

MCHC [Mass/volume] by Automated count: 34.657 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.3 %

Platelets [# /volume] in Blood by Automated count: 133.22 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 17.095 %

Lymphocytes/100 leukocytes in Blood by Automated count: 14.653 %

Monocytes/100 leukocytes in Blood by Automated count: 6.6695 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.3245 %

Basophils/100 leukocytes in Blood by Automated count: 2.8844 %

Neutrophils [# /volume] in Blood by Automated count: 3.3692 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.49344 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 1.2452 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.51493 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.24352 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 113.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9992 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.85 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.54 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.5 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.53 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: 6.5786 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.527 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.814 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 83.599 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.2655 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.73 U/L

pH of Arterial blood: 7.2448 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.555 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 37.376 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.027 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 64.257 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 14.376 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1645.9 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 51.609 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 4

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 123.81 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.687 mg/L

Prothrombin time (PT): 11.894 s

INR in Platelet poor plasma by Coagulation assay: 4.1139 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.40653 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.0384 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2154 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.387 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.832 %

MCV [Entitic volume] by Automated count: 94.59 fL

MCH [Entitic mass] by Automated count: 28.202 pg

MCHC [Mass/volume] by Automated count: 31.789 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.191 %

Platelets [# /volume] in Blood by Automated count:  $102.97 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 25.688 %

Lymphocytes/100 leukocytes in Blood by Automated count: 9.637 %

Monocytes/100 leukocytes in Blood by Automated count: 13.081 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.0847 %

Basophils/100 leukocytes in Blood by Automated count: 2.6249 %

Neutrophils [# /volume] in Blood by Automated count: 2.1612 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.51061 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.97843 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.55868 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.22219 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 113.32 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.86 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9342 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.85 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.52 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.54 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.5 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.53 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: 7.2159 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.5878 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.624 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 63.37 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.327 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.73858 U/L

pH of Arterial blood: 7.287 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.167 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 53.287 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.981 mmol/L



Oxygen/Total gas setting [Volume Fraction] Ventilator: 51.208 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 15.371 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 1775.1 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 55.658 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 35.000 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 126.24 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 17.091 mg/L

Prothrombin time (PT): 12.939 s

INR in Platelet poor plasma by Coagulation assay: 3.7837 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.0021702 ng/mL