

## Blood Test Report

Patient ID: Edyth30\_Rhiannon677\_Krajcik437\_1aea3571-96be-af02-18a6-4732f512b605

Cholesterol [Mass/volume] in Serum or Plasma: 185.77 mg/dL

Triglycerides: 143.82 mg/dL

Low Density Lipoprotein Cholesterol: 98.66 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 58.34 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $10.413 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.8629 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 14.654 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.345 %

MCV [Entitic volume] by Automated count: 92.19 fL

MCH [Entitic mass] by Automated count: 31.506 pg

MCHC [Mass/volume] by Automated count: 34.906 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 44.347 fL

Platelets [# /volume] in Blood by Automated count:  $310.59 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 499.88 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.575 fL

Influenza virus A Ag [Presence] in Upper respiratory specimen by Rapid immunoassay: None None

Influenza virus B Ag [Presence] in Upper respiratory specimen by Rapid immunoassay: None None

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

Leukocytes [# /volume] in Blood by Automated count:  $3.3633 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.8273 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.606 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.545 %

MCV [Entitic volume] by Automated count: 83.975 fL

MCH [Entitic mass] by Automated count: 32.969 pg

MCHC [Mass/volume] by Automated count: 34.274 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.368 %

Platelets [# /volume] in Blood by Automated count: 141.29 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 31.408 %

Lymphocytes/100 leukocytes in Blood by Automated count: 20.642 %

Monocytes/100 leukocytes in Blood by Automated count: 14.527 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.6474 %

Basophils/100 leukocytes in Blood by Automated count: 3.6165 %

Neutrophils [# /volume] in Blood by Automated count: 2.2326 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.0287 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.82127 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.26123 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.32419 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 88.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5265 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.25 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: 5.7582 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6006 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.9742 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 54.285 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.4434 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.774 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.20653 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 323.9 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 1.5972 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2000 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 40.8 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.373 mg/L

Prothrombin time (PT): 11.297 s

INR in Platelet poor plasma by Coagulation assay: 2.3862 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.059548 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.2509 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4971 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.483 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.48 %

MCV [Entitic volume] by Automated count: 85.896 fL

MCH [Entitic mass] by Automated count: 26.644 pg

MCHC [Mass/volume] by Automated count: 33.909 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.032 %

Platelets [# /volume] in Blood by Automated count:  $107.06 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 43.993 %

Lymphocytes/100 leukocytes in Blood by Automated count: 16.212 %

Monocytes/100 leukocytes in Blood by Automated count: 7.6143 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.0527 %

Basophils/100 leukocytes in Blood by Automated count: 3.7279 %

Neutrophils [# /volume] in Blood by Automated count:  $2.1987 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0328 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.54222 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.29057 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.28024 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 88.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9161 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.25 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: 7.3897 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6336 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.014 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 99.579 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.787 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.609 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.8524 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.634 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.899 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.417 %

MCV [Entitic volume] by Automated count: 89.873 fL

MCH [Entitic mass] by Automated count: 31.015 pg

MCHC [Mass/volume] by Automated count: 33.008 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.077 %

Platelets [# /volume] in Blood by Automated count: 123.42  $10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 14.602 %

Lymphocytes/100 leukocytes in Blood by Automated count: 12.508 %

Monocytes/100 leukocytes in Blood by Automated count: 13.576 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.609 %

Basophils/100 leukocytes in Blood by Automated count: 3.4489 %

Neutrophils [# /volume] in Blood by Automated count: 2.4851  $10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: 1.0531  $10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: 0.69463  $10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: 0.45831  $10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: 0.29463  $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 88.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7844 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.25 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: 6.9631 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9482 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.323 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 57.877 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.234 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.724 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.34145 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 339.39 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.8305 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 16.993 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.487 mg/L

Prothrombin time (PT): 11.957 s

INR in Platelet poor plasma by Coagulation assay: 2.6235 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.17084 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.1409 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1002 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.404 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.127 %

MCV [Entitic volume] by Automated count: 81.701 fL

MCH [Entitic mass] by Automated count: 31.299 pg

MCHC [Mass/volume] by Automated count: 31.605 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.636 %

Platelets [# /volume] in Blood by Automated count:  $136.45 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 20.518 %

Lymphocytes/100 leukocytes in Blood by Automated count: 17.939 %

Monocytes/100 leukocytes in Blood by Automated count: 13.396 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.6729 %

Basophils/100 leukocytes in Blood by Automated count: 3.9593 %

Neutrophils [# /volume] in Blood by Automated count:  $3.1302 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0994 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.58375 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.34141 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.27692 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 88.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9618 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.25 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: 6.4273 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3895 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.915 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 74.35 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.407 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.65 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.4281 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1212 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.047 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.735 %

MCV [Entitic volume] by Automated count: 80.785 fL

MCH [Entitic mass] by Automated count: 29.42 pg

MCHC [Mass/volume] by Automated count: 35.093 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.633 %

Platelets [# /volume] in Blood by Automated count: 131.77 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 24.867 %

Lymphocytes/100 leukocytes in Blood by Automated count: 8.0177 %

Monocytes/100 leukocytes in Blood by Automated count: 12.721 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.8076 %

Basophils/100 leukocytes in Blood by Automated count: 3.7033 %

Neutrophils [# /volume] in Blood by Automated count: 3.2156 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.0425 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 1.0354 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.38857 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.33576 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 88.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8534 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.25 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: 6.7942 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4063 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.8042 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 75.633 U/L



Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.102 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.57223 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.23507 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 410.73 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 1.9859 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 20.000 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 48.978 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.6379 mg/L

Prothrombin time (PT): 10.998 s

INR in Platelet poor plasma by Coagulation assay: 1.1681 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.11884 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.68 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.011 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.216 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.351 %

MCV [Entitic volume] by Automated count: 90.691 fL

MCH [Entitic mass] by Automated count: 29.429 pg

MCHC [Mass/volume] by Automated count: 32.619 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.482 %

Platelets [# /volume] in Blood by Automated count:  $142.51 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 30.222 %

Lymphocytes/100 leukocytes in Blood by Automated count: 6.2966 %

Monocytes/100 leukocytes in Blood by Automated count: 12.739 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.2932 %

Basophils/100 leukocytes in Blood by Automated count: 3.6232 %

Neutrophils [# /volume] in Blood by Automated count:  $2.3384 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0758 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.98036 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.52694 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.39861 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 88.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9798 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.51 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.24 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.25 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: 7.5236 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1127 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.39 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 92.669 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.8189 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.588 U/L

Leukocytes [# /volume] in Blood by Automated count:  $3.0778 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.1331 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.83 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.911 %

MCV [Entitic volume] by Automated count: 89.565 fL

MCH [Entitic mass] by Automated count: 30.916 pg

MCHC [Mass/volume] by Automated count: 35.258 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.044 %

Platelets [# /volume] in Blood by Automated count: 149.42 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 27.122 %

Lymphocytes/100 leukocytes in Blood by Automated count: 9.0521 %

Monocytes/100 leukocytes in Blood by Automated count: 7.1195 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.2271 %

Basophils/100 leukocytes in Blood by Automated count: 2.9088 %

Neutrophils [# /volume] in Blood by Automated count: 2.9045 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.9502 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 1.1789 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.28619 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.36203 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 71.49 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9816 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.16 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: 7.4304 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.5067 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.5953 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 97.811 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 30.536 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.553 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.45314 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 520.84 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.867 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 48.522 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.272 mg/L

Prothrombin time (PT): 12.465 s

INR in Platelet poor plasma by Coagulation assay: 2.7836 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.091809 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.08 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.2532 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.179 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.442 %

MCV [Entitic volume] by Automated count: 79.939 fL

MCH [Entitic mass] by Automated count: 30.477 pg

MCHC [Mass/volume] by Automated count: 33.221 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.278 %

Platelets [# /volume] in Blood by Automated count:  $130.3 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 24.317 %

Lymphocytes/100 leukocytes in Blood by Automated count: 6.3231 %

Monocytes/100 leukocytes in Blood by Automated count: 8.5035 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.9773 %

Basophils/100 leukocytes in Blood by Automated count: 3.4461 %

Neutrophils [# /volume] in Blood by Automated count:  $2.1209 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.90806 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: 0.60813 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.45226 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.37049 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 71.49 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6879 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.16 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: 5.5836 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2292 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.407 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.793 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.172 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.23 U/L

Leukocytes [# /volume] in Blood by Automated count: 3.0833 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.9197 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 11.244 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.611 %

MCV [Entitic volume] by Automated count: 84.565 fL

MCH [Entitic mass] by Automated count: 29.081 pg

MCHC [Mass/volume] by Automated count: 34.761 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.379 %

Platelets [# /volume] in Blood by Automated count: 119.58 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 43.034 %

Lymphocytes/100 leukocytes in Blood by Automated count: 14.109 %

Monocytes/100 leukocytes in Blood by Automated count: 14.453 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.838 %

Basophils/100 leukocytes in Blood by Automated count: 2.1794 %

Neutrophils [# /volume] in Blood by Automated count: 1.8576 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.90569 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.88662 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.45238 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.25076 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 71.49 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7169 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.16 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: 7.4641 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.6948 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.733 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 114.92 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.742 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.211 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.45507 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 486.82 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.0219 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 2200 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 46.432 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.755 mg/L

Prothrombin time (PT): 10.421 s

INR in Platelet poor plasma by Coagulation assay: 1.2714 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.16153 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.5965 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.7586 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.927 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.702 %

MCV [Entitic volume] by Automated count: 79.806 fL

MCH [Entitic mass] by Automated count: 30.708 pg

MCHC [Mass/volume] by Automated count: 32.147 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.198 %

Platelets [# /volume] in Blood by Automated count:  $103.54 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 22.572 %

Lymphocytes/100 leukocytes in Blood by Automated count: 22.238 %

Monocytes/100 leukocytes in Blood by Automated count: 14.048 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.6056 %

Basophils/100 leukocytes in Blood by Automated count: 2.9134 %

Neutrophils [# /volume] in Blood by Automated count:  $1.8413 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.97809 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.1561 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: 0.37313 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.22517 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 71.49 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9806 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.16 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: 6.5725 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0563 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.067 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 77.281 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 29.342 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 35.686 U/L

Leukocytes [# /volume] in Blood by Automated count: 3.1844 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.2399 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 14.039 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.246 %

MCV [Entitic volume] by Automated count: 88.604 fL

MCH [Entitic mass] by Automated count: 32.271 pg

MCHC [Mass/volume] by Automated count: 32.733 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.888 %

Platelets [# /volume] in Blood by Automated count: 136.86 10<sup>3</sup>/uL



Neutrophils/100 leukocytes in Blood by Automated count: 13.489 %

Lymphocytes/100 leukocytes in Blood by Automated count: 9.5055 %

Monocytes/100 leukocytes in Blood by Automated count: 6.3988 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.7258 %

Basophils/100 leukocytes in Blood by Automated count: 3.0498 %

Neutrophils [# /volume] in Blood by Automated count:  $3.8135 \times 10^3 / \mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.98695 \times 10^3 / \mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.98747 \times 10^3 / \mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.45883 \times 10^3 / \mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.31884 \times 10^3 / \mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 71.49 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6739 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.16 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.96 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.16 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: 6.6488 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2037 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.7757 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 42.963 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.399 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 23.128 U/L

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.57842 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 492.68 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 4.0188 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: 31.735 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.062 mg/L

Prothrombin time (PT): 10.753 s

INR in Platelet poor plasma by Coagulation assay: 2.8933 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.0077371 ng/mL

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

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

Cholesterol [Mass/volume] in Serum or Plasma: 188.29 mg/dL

Triglycerides: 126.72 mg/dL

Low Density Lipoprotein Cholesterol: 106.84 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.11 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $7.9079 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4078 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.848 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 47.754 %

MCV [Entitic volume] by Automated count: 81.029 fL

MCH [Entitic mass] by Automated count: 29.217 pg

MCHC [Mass/volume] by Automated count: 35.434 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.209 fL

Platelets [# /volume] in Blood by Automated count:  $339.65 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 299.36 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.599 fL

Cholesterol [Mass/volume] in Serum or Plasma: 179.25 mg/dL

Triglycerides: 147.32 mg/dL

Low Density Lipoprotein Cholesterol: 102.78 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 47 mg/dL