

Blood Test Report

Patient ID: Dave764_Upton904_69876e64-1297-87d1-37bb-25e02b5c0048

Glucose [Mass/volume] in Serum or Plasma: 96.45 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.11 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.466 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 139.31 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.52 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.1 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.6 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0941 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0751 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 16.312 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0067 {nominal}

pH of Urine by Test strip: 5.7985 pH

Protein [Mass/volume] in Urine by Test strip: 147.93 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 6.03 %

Glucose [Mass/volume] in Blood: 96.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.11 mg/dL

Creatinine [Mass/volume] in Blood: 2.16 mg/dL

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

Sodium [Moles/volume] in Blood: 139.31 mmol/L

Potassium [Moles/volume] in Blood: 4.52 mmol/L

Chloride [Moles/volume] in Blood: 109.1 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.6 mmol/L

Leukocytes [# /volume] in Blood by Automated count: $4.8559 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.1095 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 15.993 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.33 %

MCV [Entitic volume] by Automated count: 90.539 fL

MCH [Entitic mass] by Automated count: 30.697 pg

MCHC [Mass/volume] by Automated count: 34.801 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 39.521 fL

Platelets [# /volume] in Blood by Automated count: $153.77 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 498.98 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 11.582 fL

Glucose [Mass/volume] in Serum or Plasma: 76.51 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.34 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.441 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.92 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.6 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.03 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.73 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.52 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.0555 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.91353 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 6.3 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0134 {nominal}

pH of Urine by Test strip: 6.68 pH

Protein [Mass/volume] in Urine by Test strip: 98.598 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.2 %

Glucose [Mass/volume] in Blood: 76.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.34 mg/dL

Creatinine [Mass/volume] in Blood: 1.59 mg/dL

Calcium [Mass/volume] in Blood: 8.92 mg/dL

Sodium [Moles/volume] in Blood: 140.6 mmol/L

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

Chloride [Moles/volume] in Blood: 105.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.52 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7457 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.88 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.47 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.95 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.1 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.59 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0035 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 15.279 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0202 {nominal}

pH of Urine by Test strip: 6.8077 pH

Protein [Mass/volume] in Urine by Test strip: 117.51 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.33 %

Glucose [Mass/volume] in Blood: 67 mg/dL

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

Creatinine [Mass/volume] in Blood: 2.21 mg/dL

Calcium [Mass/volume] in Blood: 9.88 mg/dL

Sodium [Moles/volume] in Blood: 139.47 mmol/L

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

Chloride [Moles/volume] in Blood: 108.95 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.1 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 81.62 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5559 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.9 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.09 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.6 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.82 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.09 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6486 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.048 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 1.23 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.031 {nominal}

pH of Urine by Test strip: 5.1947 pH

Protein [Mass/volume] in Urine by Test strip: 144.43 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.07 %

Glucose [Mass/volume] in Blood: 81.62 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.95 mg/dL

Creatinine [Mass/volume] in Blood: 1.9 mg/dL

Calcium [Mass/volume] in Blood: 8.9 mg/dL

Sodium [Moles/volume] in Blood: 138.09 mmol/L

Potassium [Moles/volume] in Blood: 4.6 mmol/L

Chloride [Moles/volume] in Blood: 109.82 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.09 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 79 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.97 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5259 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 143.1 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.76 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.07 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0262 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2543 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 8.8174 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0315 {nominal}

pH of Urine by Test strip: 5.1012 pH

Protein [Mass/volume] in Urine by Test strip: 145.92 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.35 %

Glucose [Mass/volume] in Blood: 79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.97 mg/dL

Creatinine [Mass/volume] in Blood: 2.27 mg/dL

Calcium [Mass/volume] in Blood: 9.7 mg/dL

Sodium [Moles/volume] in Blood: 143.1 mmol/L

Potassium [Moles/volume] in Blood: 4.83 mmol/L

Chloride [Moles/volume] in Blood: 105.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.07 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 94.28 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.44 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7803 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.65 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.93 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.29 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.34 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0415 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2757 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 17.868 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0109 {nominal}

pH of Urine by Test strip: 5.2273 pH

Protein [Mass/volume] in Urine by Test strip: 80.057 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.33 %

Glucose [Mass/volume] in Blood: 94.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.44 mg/dL

Creatinine [Mass/volume] in Blood: 1.93 mg/dL

Calcium [Mass/volume] in Blood: 9.65 mg/dL

Sodium [Moles/volume] in Blood: 138.93 mmol/L

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

Chloride [Moles/volume] in Blood: 108.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.34 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 164.14 mg/dL

Triglycerides: 116.83 mg/dL

Low Density Lipoprotein Cholesterol: 108.48 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 32.29 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 65.2 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.14 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7173 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.06 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.91 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.53 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.09 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.66 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.1142 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3141 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 8.5719 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0357 {nominal}

pH of Urine by Test strip: 6.9608 pH

Protein [Mass/volume] in Urine by Test strip: 87.817 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.12 %

Glucose [Mass/volume] in Blood: 65.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.14 mg/dL

Creatinine [Mass/volume] in Blood: 2.2 mg/dL

Calcium [Mass/volume] in Blood: 9.06 mg/dL

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

Potassium [Moles/volume] in Blood: 4.53 mmol/L

Chloride [Moles/volume] in Blood: 103.09 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.66 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 90.72 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.2 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5872 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.16 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.46 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.04 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.73 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.56 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.3813 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4523 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 17.826 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0342 {nominal}

pH of Urine by Test strip: 5.569 pH

Protein [Mass/volume] in Urine by Test strip: 114.66 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.06 %

Glucose [Mass/volume] in Blood: 90.72 mg/dL

Urea nitrogen [Mass/volume] in Blood: 11.2 mg/dL

Creatinine [Mass/volume] in Blood: 1.8 mg/dL

Calcium [Mass/volume] in Blood: 9.16 mg/dL

Sodium [Moles/volume] in Blood: 142.46 mmol/L

Potassium [Moles/volume] in Blood: 4.04 mmol/L

Chloride [Moles/volume] in Blood: 109.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.56 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 64.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.65 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7302 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.08 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.39 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.94 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.26 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.6 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.88851 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.43799 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 4.4787 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0225 {nominal}

pH of Urine by Test strip: 6.0007 pH

Protein [Mass/volume] in Urine by Test strip: 116.32 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.36 %

Glucose [Mass/volume] in Blood: 64.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.65 mg/dL

Creatinine [Mass/volume] in Blood: 2.19 mg/dL

Calcium [Mass/volume] in Blood: 9.08 mg/dL

Sodium [Moles/volume] in Blood: 143.39 mmol/L

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

Chloride [Moles/volume] in Blood: 101.26 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.6 mmol/L

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 None

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 None

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: $3.0603 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9563 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.583 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.275 %

MCV [Entitic volume] by Automated count: 96.186 fL

MCH [Entitic mass] by Automated count: 30.73 pg

MCHC [Mass/volume] by Automated count: 32.241 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.517 %

Platelets [# /volume] in Blood by Automated count: $113.03 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 15.009 %

Lymphocytes/100 leukocytes in Blood by Automated count: 10.701 %

Monocytes/100 leukocytes in Blood by Automated count: 5.9521 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.593 %

Basophils/100 leukocytes in Blood by Automated count: 3.1285 %

Neutrophils [# /volume] in Blood by Automated count: $2.4441 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $1.0182 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $0.63524 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.41757 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.33299 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 74.22 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.88 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7783 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.26 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.96 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 101.87 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.9 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: 6.7543 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8091 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.2199 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 52.623 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 28.786 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.3494 U/L

pH of Arterial blood: 7.0659 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.133 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 47.826 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.988 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 86.535 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.32192 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 301.25 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.9535 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: 20.37 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.0849 mg/L

Prothrombin time (PT): 11.475 s

INR in Platelet poor plasma by Coagulation assay: 1.2137 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.16421 ng/mL

Leukocytes [# /volume] in Blood by Automated count: $3.711 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.4331 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.321 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.137 %

MCV [Entitic volume] by Automated count: 87.258 fL

MCH [Entitic mass] by Automated count: 26.985 pg

MCHC [Mass/volume] by Automated count: 33.714 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.966 %

Platelets [# /volume] in Blood by Automated count: $148.01 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 18.104 %

Lymphocytes/100 leukocytes in Blood by Automated count: 18.915 %

Monocytes/100 leukocytes in Blood by Automated count: 13.612 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.8114 %

Basophils/100 leukocytes in Blood by Automated count: 3.996 %

Neutrophils [# /volume] in Blood by Automated count: $3.8065 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $1.0439 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $1.3711 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.21782 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.27031 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.79 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5991 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.37 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: 7.2483 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.985 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.09 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 82.188 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 27.709 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.671 U/L

pH of Arterial blood: 7.0354 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 40.088 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 41.264 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.316 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 31.203 %

Leukocytes [# /volume] in Blood by Automated count: $3.9029 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.1017 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.707 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.612 %

MCV [Entitic volume] by Automated count: 88.808 fL

MCH [Entitic mass] by Automated count: 30.178 pg

MCHC [Mass/volume] by Automated count: 31.734 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.456 %

Platelets [# /volume] in Blood by Automated count: $135.58 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 22.171 %

Lymphocytes/100 leukocytes in Blood by Automated count: 9.7102 %

Monocytes/100 leukocytes in Blood by Automated count: 6.1741 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.7221 %

Basophils/100 leukocytes in Blood by Automated count: 2.9981 %

Neutrophils [# /volume] in Blood by Automated count: $1.6564 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $1.0671 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $1.0385 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.54983 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.27001 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.79 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7581 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.37 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: 7.8171 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9326 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.9496 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 90.156 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.273 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.981 U/L

pH of Arterial blood: 7.2155 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 36.323 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 50.767 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.766 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 45.236 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.38132 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 478.73 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.6187 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 22.187 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 13.47 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.5198 mg/L

Prothrombin time (PT): 12.745 s

INR in Platelet poor plasma by Coagulation assay: 2.5202 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.08941 ng/mL

Leukocytes [# /volume] in Blood by Automated count: $3.6703 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.787 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.304 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.621 %

MCV [Entitic volume] by Automated count: 79.904 fL

MCH [Entitic mass] by Automated count: 29.45 pg

MCHC [Mass/volume] by Automated count: 34.826 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 12.913 %

Platelets [# /volume] in Blood by Automated count: $144.78 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 40.541 %

Lymphocytes/100 leukocytes in Blood by Automated count: 22.032 %

Monocytes/100 leukocytes in Blood by Automated count: 14.997 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.1454 %

Basophils/100 leukocytes in Blood by Automated count: 3.1437 %

Neutrophils [# /volume] in Blood by Automated count: $3.0818 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $1.0762 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $1.1753 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.20118 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.33278 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.79 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6563 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.37 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: 5.5126 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.8557 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.897 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 56.369 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.674 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.857 U/L

pH of Arterial blood: 7.1065 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 36.015 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 51.084 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.608 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 44.817 %

Leukocytes [# /volume] in Blood by Automated count: $3.6689 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.3298 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.834 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.605 %

MCV [Entitic volume] by Automated count: 86.341 fL

MCH [Entitic mass] by Automated count: 31.919 pg

MCHC [Mass/volume] by Automated count: 35.439 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.943 %

Platelets [# /volume] in Blood by Automated count: 137.12 $10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 26.119 %

Lymphocytes/100 leukocytes in Blood by Automated count: 9.8232 %

Monocytes/100 leukocytes in Blood by Automated count: 12.392 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.9763 %

Basophils/100 leukocytes in Blood by Automated count: 2.8622 %

Neutrophils [# /volume] in Blood by Automated count: 2.4603 $10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: 1.0169 $10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: 1.1408 $10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: 0.33669 $10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: 0.21687 $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.79 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8945 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.37 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: 6.032 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7256 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.413 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 60.104 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.255 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.6645 U/L

pH of Arterial blood: 6.9877 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 39.686 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 41.962 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.964 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 68.281 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.35318 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 309.49 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.5293 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: 39.189 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.1425 mg/L

Prothrombin time (PT): 10.749 s

INR in Platelet poor plasma by Coagulation assay: 2.3084 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.10564 ng/mL

Leukocytes [# /volume] in Blood by Automated count: $3.0389 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $3.9213 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.246 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.481 %

MCV [Entitic volume] by Automated count: 79.814 fL

MCH [Entitic mass] by Automated count: 28.263 pg

MCHC [Mass/volume] by Automated count: 32.045 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.719 %

Platelets [# /volume] in Blood by Automated count: 141.73 10³/uL

Neutrophils/100 leukocytes in Blood by Automated count: 39.242 %

Lymphocytes/100 leukocytes in Blood by Automated count: 24.856 %

Monocytes/100 leukocytes in Blood by Automated count: 10.179 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.0934 %

Basophils/100 leukocytes in Blood by Automated count: 2.9354 %

Neutrophils [# /volume] in Blood by Automated count: 3.6153 10³/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.0933 10³/uL

Monocytes [# /volume] in Blood by Automated count: 1.1097 10³/uL

Eosinophils [# /volume] in Blood by Automated count: 0.50614 10³/uL

Basophils [# /volume] in Blood by Automated count: 0.38329 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.79 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5623 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.37 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: 6.5424 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0881 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.856 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 69.738 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 0.87416 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 7.1017 U/L

pH of Arterial blood: 7.1594 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 39.221 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 49.587 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.068 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 68.688 %

Leukocytes [# /volume] in Blood by Automated count: $3.1613 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.7128 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.217 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 43.611 %

MCV [Entitic volume] by Automated count: 88.242 fL

MCH [Entitic mass] by Automated count: 28.575 pg

MCHC [Mass/volume] by Automated count: 35.66 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.034 %

Platelets [# /volume] in Blood by Automated count: $126.6 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 31.859 %

Lymphocytes/100 leukocytes in Blood by Automated count: 22.214 %

Monocytes/100 leukocytes in Blood by Automated count: 14.459 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.2079 %

Basophils/100 leukocytes in Blood by Automated count: 2.9258 %

Neutrophils [# /volume] in Blood by Automated count: $2.6488 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $0.9949 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $0.81584 \cdot 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.31525 \cdot 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.20611 \cdot 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.79 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5107 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.37 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: 7.137 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.716 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.044 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 115.72 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.8183 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.578 U/L

pH of Arterial blood: 6.9968 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.792 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 37.47 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.151 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 88.494 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.51357 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 465.88 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.6461 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: 12.759 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.304 mg/L

Prothrombin time (PT): 12.481 s

INR in Platelet poor plasma by Coagulation assay: 1.8521 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.037159 ng/mL

Leukocytes [# /volume] in Blood by Automated count: $3.4726 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.7318 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.443 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.723 %

MCV [Entitic volume] by Automated count: 81.14 fL

MCH [Entitic mass] by Automated count: 32.127 pg

MCHC [Mass/volume] by Automated count: 32.699 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.626 %

Platelets [# /volume] in Blood by Automated count: $105.83 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 16.777 %

Lymphocytes/100 leukocytes in Blood by Automated count: 10.285 %

Monocytes/100 leukocytes in Blood by Automated count: 14.27 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.1599 %

Basophils/100 leukocytes in Blood by Automated count: 3.1533 %

Neutrophils [# /volume] in Blood by Automated count: $3.5352 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $0.95041 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $0.8913 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.32659 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.25021 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 67 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.79 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.9693 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.49 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.84 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.83 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.25 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.37 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: 6.1351 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.9145 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 10.073 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 55.782 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 22.934 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.723 U/L

pH of Arterial blood: 6.8355 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.445 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 57.991 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.792 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 87.559 %

Leukocytes [# /volume] in Blood by Automated count: $3.2567 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.6639 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.354 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.717 %

MCV [Entitic volume] by Automated count: 92.385 fL

MCH [Entitic mass] by Automated count: 29.488 pg

MCHC [Mass/volume] by Automated count: 32.01 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.826 %

Platelets [# /volume] in Blood by Automated count: $124.72 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 40.469 %

Lymphocytes/100 leukocytes in Blood by Automated count: 19.143 %

Monocytes/100 leukocytes in Blood by Automated count: 14.757 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.1745 %

Basophils/100 leukocytes in Blood by Automated count: 2.9837 %

Neutrophils [# /volume] in Blood by Automated count: 2.5676 10³/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.95549 10³/uL

Monocytes [# /volume] in Blood by Automated count: 1.0966 10³/uL

Eosinophils [# /volume] in Blood by Automated count: 0.44739 10³/uL

Basophils [# /volume] in Blood by Automated count: 0.364 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 70.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8079 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.98 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.45 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.79 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.61 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: 6.2571 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.3399 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.501 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 66.126 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.5105 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 17.422 U/L

pH of Arterial blood: 7.0443 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.25 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 43.755 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.049 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 99.528 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.55283 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 490.03 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.3404 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: 13.058 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.3083 mg/L

Prothrombin time (PT): 12.209 s

INR in Platelet poor plasma by Coagulation assay: 2.5388 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.013172 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.0366 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 3.972 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 11.48 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.659 %

MCV [Entitic volume] by Automated count: 96.322 fL

MCH [Entitic mass] by Automated count: 30.19 pg

MCHC [Mass/volume] by Automated count: 32.225 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.488 %

Platelets [# /volume] in Blood by Automated count: 110.52 10³/uL

Neutrophils/100 leukocytes in Blood by Automated count: 27.777 %

Lymphocytes/100 leukocytes in Blood by Automated count: 19.907 %

Monocytes/100 leukocytes in Blood by Automated count: 11.474 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.3288 %

Basophils/100 leukocytes in Blood by Automated count: 2.5661 %

Neutrophils [# /volume] in Blood by Automated count: $2.4609 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $1.0338 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $0.54834 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.25199 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.26774 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 70.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8884 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.98 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.45 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.79 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.61 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: 7.0658 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6138 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.8495 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 84.179 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 10.752 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.9959 U/L

pH of Arterial blood: 6.9325 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.151 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 37.702 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.872 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 37.749 %

Leukocytes [# /volume] in Blood by Automated count: $3.2412 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.9226 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.232 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.052 %

MCV [Entitic volume] by Automated count: 82.861 fL

MCH [Entitic mass] by Automated count: 30.797 pg

MCHC [Mass/volume] by Automated count: 31.768 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.057 %

Platelets [# /volume] in Blood by Automated count: $149.37 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 22.859 %

Lymphocytes/100 leukocytes in Blood by Automated count: 14.133 %

Monocytes/100 leukocytes in Blood by Automated count: 12.21 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.1749 %

Basophils/100 leukocytes in Blood by Automated count: 3.3007 %

Neutrophils [# /volume] in Blood by Automated count: $3.9822 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $1.0573 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $0.72592 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.28454 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.3779 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 70.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5987 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.98 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.45 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.79 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.61 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: 5.6782 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.0599 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.072 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 101.11 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 18.189 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 37.322 U/L

pH of Arterial blood: 7.1679 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.735 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 58.778 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.051 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 47.387 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.53892 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 570.06 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.9395 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: 50.829 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.004 mg/L

Prothrombin time (PT): 11.66 s

INR in Platelet poor plasma by Coagulation assay: 1.0178 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.044983 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.6693 10³/uL

Erythrocytes [# /volume] in Blood by Automated count: 4.7879 10⁶/uL

Hemoglobin [Mass/volume] in Blood: 13.551 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.996 %

MCV [Entitic volume] by Automated count: 93.417 fL

MCH [Entitic mass] by Automated count: 32.822 pg

MCHC [Mass/volume] by Automated count: 33.833 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.535 %

Platelets [# /volume] in Blood by Automated count: 127.82 10³/uL

Neutrophils/100 leukocytes in Blood by Automated count: 18.141 %

Lymphocytes/100 leukocytes in Blood by Automated count: 19.937 %

Monocytes/100 leukocytes in Blood by Automated count: 7.7234 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.4104 %

Basophils/100 leukocytes in Blood by Automated count: 3.6669 %

Neutrophils [# /volume] in Blood by Automated count: 1.9032 10³/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.98209 10³/uL

Monocytes [# /volume] in Blood by Automated count: 0.94887 10³/uL

Eosinophils [# /volume] in Blood by Automated count: 0.22449 10³/uL

Basophils [# /volume] in Blood by Automated count: 0.22308 10³/uL

Glucose [Mass/volume] in Serum or Plasma: 70.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.566 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.98 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.45 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.79 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.61 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: 7.1118 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9851 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.1778 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 61.247 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.257 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.8227 U/L

pH of Arterial blood: 6.929 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 40.364 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 68.475 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.428 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 79.242 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.65288 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 487.21 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 4.4334 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 34.257 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 31.342 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.739 mg/L

Prothrombin time (PT): 10.238 s

INR in Platelet poor plasma by Coagulation assay: 1.0903 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.04615 ng/mL

Leukocytes [# /volume] in Blood by Automated count: $3.3961 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $5.7167 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.214 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.48 %

MCV [Entitic volume] by Automated count: 86.733 fL

MCH [Entitic mass] by Automated count: 29.313 pg

MCHC [Mass/volume] by Automated count: 33.974 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.885 %

Platelets [# /volume] in Blood by Automated count: $121.2 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 19.412 %

Lymphocytes/100 leukocytes in Blood by Automated count: 21.064 %

Monocytes/100 leukocytes in Blood by Automated count: 8.2197 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.6239 %

Basophils/100 leukocytes in Blood by Automated count: 3.8206 %

Neutrophils [# /volume] in Blood by Automated count: $2.9665 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: $1.132 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: $1.0433 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: $0.26132 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: $0.35043 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 70.75 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.37 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.698 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.98 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.45 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.79 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.61 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: 7.5229 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1976 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.7244 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 58.505 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.8178 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.042 U/L

pH of Arterial blood: 7.276 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 39.16 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 86.323 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.188 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 57.111 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.58033 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 601.21 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 4.7819 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 33.333 U/L

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 36.361 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.7791 mg/L

Prothrombin time (PT): 12.883 s

INR in Platelet poor plasma by Coagulation assay: 2.6371 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.025759 ng/mL

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

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

Glucose [Mass/volume] in Serum or Plasma: 96.52 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.9 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4794 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.16 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.86 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.51 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.78 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.26 mmol/L

Glomerular filtration rate/1.73 sq M.predicted [Volume Rate/Area] in Serum or Plasma by Creatinine-based (MDRD) Study equation: 15.1 mL/min/1.73 sq M

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6406 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2557 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 9.2824 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0042 {nominal}

pH of Urine by Test strip: 6.1746 pH

Protein [Mass/volume] in Urine by Test strip: 81.737 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.95 %

Glucose [Mass/volume] in Blood: 96.52 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.9 mg/dL

Creatinine [Mass/volume] in Blood: 1.59 mg/dL

Calcium [Mass/volume] in Blood: 10.16 mg/dL

Sodium [Moles/volume] in Blood: 143.86 mmol/L

Potassium [Moles/volume] in Blood: 4.51 mmol/L

Chloride [Moles/volume] in Blood: 103.78 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.26 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 179.93 mg/dL

Triglycerides: 135.3 mg/dL

Low Density Lipoprotein Cholesterol: 122.98 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.88 mg/dL

Leukocytes [# /volume] in Blood by Automated count: $5.8774 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count: $4.6241 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.777 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.22 %

MCV [Entitic volume] by Automated count: 94.791 fL

MCH [Entitic mass] by Automated count: 27.339 pg

MCHC [Mass/volume] by Automated count: 35.546 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 40.3 fL

Platelets [# /volume] in Blood by Automated count: $196.93 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 210.77 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 10.098 fL

Glucose [Mass/volume] in Serum or Plasma: 85.07 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6597 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.04 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.41 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.99 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.72 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.95 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5689 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.98621 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 4.6584 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0023 {nominal}

pH of Urine by Test strip: 5.9688 pH

Protein [Mass/volume] in Urine by Test strip: 59.171 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.27 %

Glucose [Mass/volume] in Serum or Plasma: 85.06 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.56 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6786 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.95 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.5 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.92 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.76 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.24 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.3543 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4447 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 4.7227 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.014 {nominal}

pH of Urine by Test strip: 6.8758 pH

Protein [Mass/volume] in Urine by Test strip: 95.736 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.14 %

Glucose [Mass/volume] in Blood: 85.06 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.56 mg/dL

Creatinine [Mass/volume] in Blood: 2.18 mg/dL

Calcium [Mass/volume] in Blood: 9.95 mg/dL

Sodium [Moles/volume] in Blood: 143.5 mmol/L

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

Chloride [Moles/volume] in Blood: 105.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.24 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 78.13 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.52 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7899 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.76 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.87 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.84 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.01 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.78 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9188 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2016 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 18.803 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0327 {nominal}

pH of Urine by Test strip: 5.8001 pH

Protein [Mass/volume] in Urine by Test strip: 71.855 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.19 %

Glucose [Mass/volume] in Blood: 78.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.52 mg/dL

Creatinine [Mass/volume] in Blood: 1.67 mg/dL

Calcium [Mass/volume] in Blood: 9.76 mg/dL

Sodium [Moles/volume] in Blood: 141.87 mmol/L

Potassium [Moles/volume] in Blood: 3.84 mmol/L

Chloride [Moles/volume] in Blood: 107.01 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.78 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 72.36 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.15 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6908 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.63 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.95 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.34 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.47 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.86 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.2737 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3225 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 18.045 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0126 {nominal}

pH of Urine by Test strip: 5.4231 pH

Protein [Mass/volume] in Urine by Test strip: 52.549 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.87 %

Glucose [Mass/volume] in Blood: 72.36 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.15 mg/dL

Creatinine [Mass/volume] in Blood: 2.15 mg/dL

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

Sodium [Moles/volume] in Blood: 141.95 mmol/L

Potassium [Moles/volume] in Blood: 4.34 mmol/L

Chloride [Moles/volume] in Blood: 104.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.86 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 76.22 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.55 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6833 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.73 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.91 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.71 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.33 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.59 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.9075 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.67454 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 15.663 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0114 {nominal}

pH of Urine by Test strip: 6.7814 pH

Protein [Mass/volume] in Urine by Test strip: 81.648 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.34 %

Glucose [Mass/volume] in Blood: 76.22 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.55 mg/dL

Creatinine [Mass/volume] in Blood: 1.97 mg/dL

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

Sodium [Moles/volume] in Blood: 136.91 mmol/L

Potassium [Moles/volume] in Blood: 3.71 mmol/L

Chloride [Moles/volume] in Blood: 108.33 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.59 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 77.03 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.39 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4416 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.17 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.58 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.72 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.19 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.6797 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.96052 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 4.0497 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0376 {nominal}

pH of Urine by Test strip: 5.4301 pH

Protein [Mass/volume] in Urine by Test strip: 136.61 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.82 %

Glucose [Mass/volume] in Blood: 77.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.39 mg/dL

Creatinine [Mass/volume] in Blood: 1.59 mg/dL

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

Sodium [Moles/volume] in Blood: 139.17 mmol/L

Potassium [Moles/volume] in Blood: 4.58 mmol/L

Chloride [Moles/volume] in Blood: 107.72 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.19 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 69.08 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 15.26 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4242 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.8 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.58 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.46 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.63 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.25 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.182 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.111 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 19.662 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0314 {nominal}

pH of Urine by Test strip: 6.0456 pH

Protein [Mass/volume] in Urine by Test strip: 56.028 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.36 %

Glucose [Mass/volume] in Blood: 69.08 mg/dL

Urea nitrogen [Mass/volume] in Blood: 15.26 mg/dL

Creatinine [Mass/volume] in Blood: 1.55 mg/dL

Calcium [Mass/volume] in Blood: 8.8 mg/dL

Sodium [Moles/volume] in Blood: 140.58 mmol/L

Potassium [Moles/volume] in Blood: 4.46 mmol/L

Chloride [Moles/volume] in Blood: 101.63 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.25 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 83.56 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 11.44 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7677 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.46 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.27 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.24 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.19 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.24 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.041 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0339 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 13.512 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.004 {nominal}

pH of Urine by Test strip: 5.0914 pH

Protein [Mass/volume] in Urine by Test strip: 50.13 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3 %

Glucose [Mass/volume] in Serum or Plasma: 84.98 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.55 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.6784 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.94 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.1 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.64 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.27 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.12 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.2743 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.47241 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 2.3315 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0284 {nominal}

pH of Urine by Test strip: 5.0023 pH

Protein [Mass/volume] in Urine by Test strip: 109.25 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.16 %

Glucose [Mass/volume] in Blood: 84.98 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.55 mg/dL

Creatinine [Mass/volume] in Blood: 1.88 mg/dL

Calcium [Mass/volume] in Blood: 9.94 mg/dL

Sodium [Moles/volume] in Blood: 141.1 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 105.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.12 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 64.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.27 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.5528 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.88 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.61 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.11 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.23 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.1448 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0488 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 7.1007 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0048 {nominal}

pH of Urine by Test strip: 6.1452 pH

Protein [Mass/volume] in Urine by Test strip: 138.43 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.28 %

Glucose [Mass/volume] in Serum or Plasma: 66.63 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.99 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0335 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.06 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.43 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.01 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.13 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.06 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 1.5565 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.51431 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 9.0772 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0331 {nominal}

pH of Urine by Test strip: 6.2701 pH

Protein [Mass/volume] in Urine by Test strip: 319.01 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.33 %

Glucose [Mass/volume] in Blood: 66.63 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.99 mg/dL

Creatinine [Mass/volume] in Blood: 3.5 mg/dL

Calcium [Mass/volume] in Blood: 9.06 mg/dL

Sodium [Moles/volume] in Blood: 140.43 mmol/L

Potassium [Moles/volume] in Blood: 5.01 mmol/L

Chloride [Moles/volume] in Blood: 104.13 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.06 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 187.25 mg/dL

Triglycerides: 142.55 mg/dL

Low Density Lipoprotein Cholesterol: 129.05 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 29.69 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 84.19 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.85 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9669 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.68 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.18 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.41 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.85029 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.4869 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 14.971 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0348 {nominal}

pH of Urine by Test strip: 5.2101 pH

Protein [Mass/volume] in Urine by Test strip: 214.91 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.96 %

Glucose [Mass/volume] in Blood: 84.19 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.85 mg/dL

Creatinine [Mass/volume] in Blood: 3.83 mg/dL

Calcium [Mass/volume] in Blood: 8.68 mg/dL

Sodium [Moles/volume] in Blood: 137.01 mmol/L

Potassium [Moles/volume] in Blood: 3.87 mmol/L

Chloride [Moles/volume] in Blood: 104.18 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.41 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 86.37 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.32 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8764 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.61 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.02 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.24 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.76189 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2613 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 18.975 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0153 {nominal}

pH of Urine by Test strip: 5.9665 pH

Protein [Mass/volume] in Urine by Test strip: 190.12 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.19 %

Glucose [Mass/volume] in Blood: 86.37 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.32 mg/dL

Creatinine [Mass/volume] in Blood: 2.44 mg/dL

Calcium [Mass/volume] in Blood: 9.61 mg/dL

Sodium [Moles/volume] in Blood: 136.02 mmol/L

Potassium [Moles/volume] in Blood: 4.75 mmol/L

Chloride [Moles/volume] in Blood: 105.93 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.24 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 93.2 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.18 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9244 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.17 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.67 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.2 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.2 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.08 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 0.9833 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.46906 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 16.676 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0189 {nominal}

pH of Urine by Test strip: 6.2471 pH

Protein [Mass/volume] in Urine by Test strip: 169.13 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.93 %

Glucose [Mass/volume] in Blood: 93.2 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.18 mg/dL

Creatinine [Mass/volume] in Blood: 3.2 mg/dL

Calcium [Mass/volume] in Blood: 9.17 mg/dL

Sodium [Moles/volume] in Blood: 136.67 mmol/L

Potassium [Moles/volume] in Blood: 4.2 mmol/L

Chloride [Moles/volume] in Blood: 101.2 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.08 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 66.45 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.5 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0855 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.18 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.97 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.85 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.65 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.02 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.0996 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.51914 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 18.715 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.0064 {nominal}

pH of Urine by Test strip: 6.1984 pH

Protein [Mass/volume] in Urine by Test strip: 214.11 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 3.2 %

Glucose [Mass/volume] in Blood: 66.45 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.5 mg/dL

Creatinine [Mass/volume] in Blood: 3.37 mg/dL

Calcium [Mass/volume] in Blood: 9.18 mg/dL

Sodium [Moles/volume] in Blood: 136.97 mmol/L

Potassium [Moles/volume] in Blood: 3.85 mmol/L

Chloride [Moles/volume] in Blood: 102.65 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.02 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 96.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.04 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9355 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.4 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.85 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.74 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.73 mmol/L

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

Appearance of Urine: None None

Odor of Urine: None None

Clarity of Urine: None None

Color of Urine: None None

Glucose [Mass/volume] in Urine by Test strip: 2.285 mg/dL

Glucose [Presence] in Urine by Test strip: None None

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.54724 mg/dL

Bilirubin.total [Presence] in Urine by Test strip: None None

Ketones [Mass/volume] in Urine by Test strip: 5.7619 mg/dL

Ketones [Presence] in Urine by Test strip: None None

Specific gravity of Urine by Test strip: 1.039 {nominal}

pH of Urine by Test strip: 5.3711 pH

Protein [Mass/volume] in Urine by Test strip: 219.01 mg/dL

Protein [Presence] in Urine by Test strip: None None

Nitrite [Presence] in Urine by Test strip: None None

Hemoglobin [Presence] in Urine by Test strip: None None

Leukocyte esterase [Presence] in Urine by Test strip: None None

Hemoglobin A1c/Hemoglobin.total in Blood: 2.88 %

Glucose [Mass/volume] in Blood: 96.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.04 mg/dL

Creatinine [Mass/volume] in Blood: 2.96 mg/dL

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 142.4 mmol/L

Potassium [Moles/volume] in Blood: 3.85 mmol/L

Chloride [Moles/volume] in Blood: 104.74 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.73 mmol/L