

## Blood Test Report

Patient ID: Shelba765\_Coreen424\_Reynolds644\_db59f0c8-4f0d-7f2b-f86e-f70ac0db8c63

Drugs of abuse 5 panel - Urine by Screen method: None None

Glucose [Mass/volume] in Serum or Plasma: 71.71 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.06 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4048 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.69 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.82 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.56 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.21 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: 1.229 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.82632 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.386 mg/dL

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

Specific gravity of Urine by Test strip: 1.0255 {nominal}

pH of Urine by Test strip: 5.9483 pH

Protein [Mass/volume] in Urine by Test strip: 149.68 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: 71.71 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.06 mg/dL

Creatinine [Mass/volume] in Blood: 1.43 mg/dL

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

Sodium [Moles/volume] in Blood: 141.82 mmol/L

Potassium [Moles/volume] in Blood: 4.74 mmol/L

Chloride [Moles/volume] in Blood: 103.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.21 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 66.03 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7473 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 141.4 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.94 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.7 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: 0.50754 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.83104 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.694 mg/dL

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

Specific gravity of Urine by Test strip: 1.0333 {nominal}

pH of Urine by Test strip: 6.1249 pH

Protein [Mass/volume] in Urine by Test strip: 113.56 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: 3.31 %

Glucose [Mass/volume] in Blood: 66.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.31 mg/dL

Creatinine [Mass/volume] in Blood: 1.58 mg/dL

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

Sodium [Moles/volume] in Blood: 141.4 mmol/L

Potassium [Moles/volume] in Blood: 3.94 mmol/L

Chloride [Moles/volume] in Blood: 101.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.7 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 98.13 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.56 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4414 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.55 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.91 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.67 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.51 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: 1.3584 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.33765 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.257 mg/dL

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

Specific gravity of Urine by Test strip: 1.0328 {nominal}

pH of Urine by Test strip: 6.7092 pH

Protein [Mass/volume] in Urine by Test strip: 146.45 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: 3.29 %

Glucose [Mass/volume] in Blood: 98.13 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.56 mg/dL

Creatinine [Mass/volume] in Blood: 1.41 mg/dL

Calcium [Mass/volume] in Blood: 9.55 mg/dL

Sodium [Moles/volume] in Blood: 142.91 mmol/L

Potassium [Moles/volume] in Blood: 5 mmol/L

Chloride [Moles/volume] in Blood: 103.67 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.51 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 88.79 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.4175 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.78 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 136.63 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.51 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.25 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: 1.2354 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.27363 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.2079 mg/dL

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

Specific gravity of Urine by Test strip: 1.0013 {nominal}

pH of Urine by Test strip: 5.9078 pH

Protein [Mass/volume] in Urine by Test strip: 132.82 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: 3.1 %

Glucose [Mass/volume] in Blood: 88.79 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.53 mg/dL

Creatinine [Mass/volume] in Blood: 1.16 mg/dL

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

Sodium [Moles/volume] in Blood: 136.63 mmol/L

Potassium [Moles/volume] in Blood: 4.87 mmol/L

Chloride [Moles/volume] in Blood: 102.51 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.25 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 97.41 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.57 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.7816 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.93 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.57 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.74 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.48 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.88 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: 0.58304 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.7465 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.797 mg/dL

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

Specific gravity of Urine by Test strip: 1.0234 {nominal}

pH of Urine by Test strip: 5.7556 pH

Protein [Mass/volume] in Urine by Test strip: 108.68 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: 3.09 %

Glucose [Mass/volume] in Blood: 97.41 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.57 mg/dL

Creatinine [Mass/volume] in Blood: 1.13 mg/dL

Calcium [Mass/volume] in Blood: 9.93 mg/dL

Sodium [Moles/volume] in Blood: 142.57 mmol/L

Potassium [Moles/volume] in Blood: 3.74 mmol/L

Chloride [Moles/volume] in Blood: 107.48 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.88 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 152.03 mg/dL

Triglycerides: 134.77 mg/dL

Low Density Lipoprotein Cholesterol: 69.97 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 55.11 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 81.84 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.83 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9309 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.64 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.89 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.33 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.44 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.75 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: 1.4541 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2338 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 18.722 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: 5.2548 pH

Protein [Mass/volume] in Urine by Test strip: 197.94 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: 2.97 %

Glucose [Mass/volume] in Blood: 81.84 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.83 mg/dL

Creatinine [Mass/volume] in Blood: 1.62 mg/dL

Calcium [Mass/volume] in Blood: 8.64 mg/dL

Sodium [Moles/volume] in Blood: 139.89 mmol/L

Potassium [Moles/volume] in Blood: 4.33 mmol/L

Chloride [Moles/volume] in Blood: 101.44 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 92.15 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.73 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.009 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.2 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.94 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.79 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.21 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.71 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: 0.65626 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1183 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.7835 mg/dL

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

Specific gravity of Urine by Test strip: 1.0286 {nominal}

pH of Urine by Test strip: 6.2198 pH

Protein [Mass/volume] in Urine by Test strip: 198.09 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 Blood: 92.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.73 mg/dL

Creatinine [Mass/volume] in Blood: 1.53 mg/dL

Calcium [Mass/volume] in Blood: 9.2 mg/dL

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

Potassium [Moles/volume] in Blood: 3.79 mmol/L

Chloride [Moles/volume] in Blood: 110.21 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.71 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 77.72 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.65 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8788 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.15 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.01 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.68 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.63 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.98 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: 0.61843 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.37483 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.9741 mg/dL

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

Specific gravity of Urine by Test strip: 1.0103 {nominal}

pH of Urine by Test strip: 6.3004 pH

Protein [Mass/volume] in Urine by Test strip: 312.98 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: 2.89 %

Glucose [Mass/volume] in Serum or Plasma: 81.94 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.77 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0669 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.18 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.7 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.33 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.27 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.49 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: 0.54634 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.43386 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.0294 mg/dL

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

Specific gravity of Urine by Test strip: 1.0098 {nominal}

pH of Urine by Test strip: 6.5039 pH

Protein [Mass/volume] in Urine by Test strip: 207.57 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: 81.94 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.77 mg/dL

Creatinine [Mass/volume] in Blood: 2.06 mg/dL

Calcium [Mass/volume] in Blood: 9.18 mg/dL

Sodium [Moles/volume] in Blood: 141.7 mmol/L

Potassium [Moles/volume] in Blood: 4.33 mmol/L

Chloride [Moles/volume] in Blood: 103.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.49 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.88 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8063 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.01 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.64 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.13 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.51 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: 1.8549 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.73521 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.1137 mg/dL

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

Specific gravity of Urine by Test strip: 1.0127 {nominal}

pH of Urine by Test strip: 5.0479 pH

Protein [Mass/volume] in Urine by Test strip: 150.5 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 Serum or Plasma: 65.5 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.16 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8304 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.86 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.32 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.65 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.44 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.48 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: 1.3361 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0224 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.522 mg/dL

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

Specific gravity of Urine by Test strip: 1.0316 {nominal}

pH of Urine by Test strip: 5.7392 pH

Protein [Mass/volume] in Urine by Test strip: 242.86 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: 3.11 %

Glucose [Mass/volume] in Blood: 65.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 18.16 mg/dL

Creatinine [Mass/volume] in Blood: 2.06 mg/dL

Calcium [Mass/volume] in Blood: 8.86 mg/dL

Sodium [Moles/volume] in Blood: 140.32 mmol/L

Potassium [Moles/volume] in Blood: 4.65 mmol/L

Chloride [Moles/volume] in Blood: 106.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.48 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 88.8 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.23 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8542 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.52 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.34 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.55 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.77 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.66 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: 1.4525 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.1399 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.334 mg/dL

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

Specific gravity of Urine by Test strip: 1.022 {nominal}

pH of Urine by Test strip: 6.6873 pH

Protein [Mass/volume] in Urine by Test strip: 285.41 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 Serum or Plasma: 78.26 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.68 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.8479 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.96 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.53 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.05 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.45 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: 1.3691 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.31512 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.993 mg/dL

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

Specific gravity of Urine by Test strip: 1.029 {nominal}

pH of Urine by Test strip: 6.7636 pH

Protein [Mass/volume] in Urine by Test strip: 196.58 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: 78.26 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.68 mg/dL

Creatinine [Mass/volume] in Blood: 2.79 mg/dL

Calcium [Mass/volume] in Blood: 9.96 mg/dL

Sodium [Moles/volume] in Blood: 142.53 mmol/L

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

Chloride [Moles/volume] in Blood: 106.05 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.45 mmol/L

Leukocytes [# /volume] in Blood by Automated count: 9.668 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.3694 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 16.276 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.142 %

MCV [Entitic volume] by Automated count: 90.503 fL

MCH [Entitic mass] by Automated count: 28.568 pg

MCHC [Mass/volume] by Automated count: 35.77 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 43.89 fL

Platelets [# /volume] in Blood by Automated count: 228.89  $10^3$ /uL

Platelet distribution width [Entitic volume] in Blood by Automated count: 469.1 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 9.9779 fL

Glucose [Mass/volume] in Serum or Plasma: 94.51 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 18.95 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9363 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.07 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.35 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.76 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.02 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.19 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: 1.8636 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.92771 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.4636 mg/dL

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

Specific gravity of Urine by Test strip: 1.0103 {nominal}

pH of Urine by Test strip: 6.28 pH

Protein [Mass/volume] in Urine by Test strip: 292.75 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 Serum or Plasma: 72.5 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.47 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9701 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.76 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.07 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.96 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.57 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22 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: 1.7263 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.21527 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.1797 mg/dL

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

Specific gravity of Urine by Test strip: 1.0152 {nominal}

pH of Urine by Test strip: 6.0038 pH

Protein [Mass/volume] in Urine by Test strip: 189.9 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: 3.29 %

Glucose [Mass/volume] in Blood: 72.5 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.47 mg/dL

Creatinine [Mass/volume] in Blood: 1.78 mg/dL

Calcium [Mass/volume] in Blood: 8.76 mg/dL

Sodium [Moles/volume] in Blood: 141.07 mmol/L

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

Chloride [Moles/volume] in Blood: 103.57 mmol/L

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

Glucose [Mass/volume] in Serum or Plasma: 81.95 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.68 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9385 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.17 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.71 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.76 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.17 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: 1.3974 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.62977 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.414 mg/dL

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

Specific gravity of Urine by Test strip: 1.0029 {nominal}

pH of Urine by Test strip: 6.9106 pH

Protein [Mass/volume] in Urine by Test strip: 213.87 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: 2.86 %

Glucose [Mass/volume] in Serum or Plasma: 80.48 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 8.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.923 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.78 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.05 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.64 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 105.24 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.76 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: 2.0283 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0997 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.0202 mg/dL

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

Specific gravity of Urine by Test strip: 1.0365 {nominal}

pH of Urine by Test strip: 6.3748 pH

Protein [Mass/volume] in Urine by Test strip: 293.03 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 Blood: 80.48 mg/dL

Urea nitrogen [Mass/volume] in Blood: 8.53 mg/dL

Creatinine [Mass/volume] in Blood: 2.7 mg/dL

Calcium [Mass/volume] in Blood: 8.78 mg/dL

Sodium [Moles/volume] in Blood: 141.05 mmol/L

Potassium [Moles/volume] in Blood: 4.64 mmol/L

Chloride [Moles/volume] in Blood: 105.24 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.76 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.74 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.22 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0533 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.47 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.5 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.19 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.38 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.08 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: 0.90079 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.372 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.793 mg/dL

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

Specific gravity of Urine by Test strip: 1.0145 {nominal}

pH of Urine by Test strip: 5.1859 pH

Protein [Mass/volume] in Urine by Test strip: 399.4 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: 2.91 %

Glucose [Mass/volume] in Blood: 87.74 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.22 mg/dL

Creatinine [Mass/volume] in Blood: 5.17 mg/dL

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

Sodium [Moles/volume] in Blood: 141.5 mmol/L

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

Chloride [Moles/volume] in Blood: 107.38 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.08 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 70.92 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.24 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9255 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.98 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.75 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.13 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.41 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.93 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: 0.81452 mg/dL



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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.61596 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 12.048 mg/dL

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

Specific gravity of Urine by Test strip: 1.0322 {nominal}

pH of Urine by Test strip: 5.5472 pH

Protein [Mass/volume] in Urine by Test strip: 315.03 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: 3.13 %

Glucose [Mass/volume] in Blood: 70.92 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.24 mg/dL

Creatinine [Mass/volume] in Blood: 3.96 mg/dL

Calcium [Mass/volume] in Blood: 8.98 mg/dL

Sodium [Moles/volume] in Blood: 142.75 mmol/L

Potassium [Moles/volume] in Blood: 4.13 mmol/L

Chloride [Moles/volume] in Blood: 106.41 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.93 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 85.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.28 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9972 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.21 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.81 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.35 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.94 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.18 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: 1.0765 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4411 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.393 mg/dL

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

Specific gravity of Urine by Test strip: 1.0306 {nominal}

pH of Urine by Test strip: 5.0978 pH

Protein [Mass/volume] in Urine by Test strip: 296.16 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: 85.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.28 mg/dL

Creatinine [Mass/volume] in Blood: 4.11 mg/dL

Calcium [Mass/volume] in Blood: 9.21 mg/dL

Sodium [Moles/volume] in Blood: 140.81 mmol/L

Potassium [Moles/volume] in Blood: 4.35 mmol/L

Chloride [Moles/volume] in Blood: 104.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.18 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 82.27 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.05 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9962 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.93 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.62 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.77 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.4 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.53 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: 0.60812 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.3237 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.8563 mg/dL

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

Specific gravity of Urine by Test strip: 1.0014 {nominal}

pH of Urine by Test strip: 6.8572 pH

Protein [Mass/volume] in Urine by Test strip: 311.31 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: 82.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.05 mg/dL

Creatinine [Mass/volume] in Blood: 3.17 mg/dL

Calcium [Mass/volume] in Blood: 8.93 mg/dL

Sodium [Moles/volume] in Blood: 143.62 mmol/L

Potassium [Moles/volume] in Blood: 3.77 mmol/L

Chloride [Moles/volume] in Blood: 107.4 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.53 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 96.6 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.67 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9648 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.62 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.21 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 101.43 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: 1.5583 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.37079 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.3668 mg/dL

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

Specific gravity of Urine by Test strip: 1.0388 {nominal}

pH of Urine by Test strip: 5.589 pH

Protein [Mass/volume] in Urine by Test strip: 341.47 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: 3.22 %

Glucose [Mass/volume] in Blood: 96.6 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.67 mg/dL

Creatinine [Mass/volume] in Blood: 4 mg/dL

Calcium [Mass/volume] in Blood: 8.62 mg/dL

Sodium [Moles/volume] in Blood: 138.21 mmol/L

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

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

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

Glucose [Mass/volume] in Serum or Plasma: 65.28 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.4 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9114 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.82 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.92 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 107.12 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.19 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: 0.66191 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.26795 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.9755 mg/dL

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

Specific gravity of Urine by Test strip: 1.0179 {nominal}

pH of Urine by Test strip: 6.4251 pH

Protein [Mass/volume] in Urine by Test strip: 343.66 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: 3.33 %

Glucose [Mass/volume] in Blood: 65.28 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.4 mg/dL

Creatinine [Mass/volume] in Blood: 3.36 mg/dL

Calcium [Mass/volume] in Blood: 9.82 mg/dL

Sodium [Moles/volume] in Blood: 138.92 mmol/L

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

Chloride [Moles/volume] in Blood: 107.12 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.19 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 97.66 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.64 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0304 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.63 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 140.81 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.75 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.56 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: 1.4043 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.80794 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 19.421 mg/dL

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

Specific gravity of Urine by Test strip: 1.0287 {nominal}

pH of Urine by Test strip: 5.9234 pH

Protein [Mass/volume] in Urine by Test strip: 347.94 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: 3.26 %

Glucose [Mass/volume] in Blood: 97.66 mg/dL

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

Creatinine [Mass/volume] in Blood: 4.95 mg/dL

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

Sodium [Moles/volume] in Blood: 140.81 mmol/L

Potassium [Moles/volume] in Blood: 3.75 mmol/L

Chloride [Moles/volume] in Blood: 106.56 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.19 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 79.23 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.84 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0208 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.95 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 137.29 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.44 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.2 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.25 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: 1.8279 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.23061 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 14.454 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: 6.4366 pH

Protein [Mass/volume] in Urine by Test strip: 300.05 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: 2.8 %

Glucose [Mass/volume] in Serum or Plasma: 82.91 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.18 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0055 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.97 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.67 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.17 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.94 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.49 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: 1.9558 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.60665 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.727 mg/dL

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

Specific gravity of Urine by Test strip: 1.0281 {nominal}

pH of Urine by Test strip: 6.5678 pH

Protein [Mass/volume] in Urine by Test strip: 248.2 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: 82.91 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.18 mg/dL

Creatinine [Mass/volume] in Blood: 4.22 mg/dL

Calcium [Mass/volume] in Blood: 9.97 mg/dL

Sodium [Moles/volume] in Blood: 138.67 mmol/L

Potassium [Moles/volume] in Blood: 5.17 mmol/L

Chloride [Moles/volume] in Blood: 109.94 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.49 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 172.75 mg/dL

Triglycerides: 116.65 mg/dL

Low Density Lipoprotein Cholesterol: 92.63 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 56.79 mg/dL

Glucose [Mass/volume] in Serum or Plasma: 66.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 14.84 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.019 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.53 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 138.49 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.12 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.49 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.21 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: 1.51 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.48549 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.2856 mg/dL

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

Specific gravity of Urine by Test strip: 1.0178 {nominal}

pH of Urine by Test strip: 6.4341 pH

Protein [Mass/volume] in Urine by Test strip: 220.23 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: 66.39 mg/dL

Urea nitrogen [Mass/volume] in Blood: 14.84 mg/dL

Creatinine [Mass/volume] in Blood: 4.37 mg/dL

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

Sodium [Moles/volume] in Blood: 138.49 mmol/L

Potassium [Moles/volume] in Blood: 5.12 mmol/L

Chloride [Moles/volume] in Blood: 104.49 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.21 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 84.27 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0945 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.52 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.7 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.09 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.73 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.69 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: 0.88895 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.31885 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 13.927 mg/dL

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

Specific gravity of Urine by Test strip: 1.0341 {nominal}

pH of Urine by Test strip: 6.9871 pH

Protein [Mass/volume] in Urine by Test strip: 236.27 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: 3.21 %

Glucose [Mass/volume] in Blood: 84.27 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.38 mg/dL

Creatinine [Mass/volume] in Blood: 3.57 mg/dL

Calcium [Mass/volume] in Blood: 8.52 mg/dL

Sodium [Moles/volume] in Blood: 143.7 mmol/L

Potassium [Moles/volume] in Blood: 4.09 mmol/L

Chloride [Moles/volume] in Blood: 108.73 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.69 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:  $3.137 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1233 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.294 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.381 %

MCV [Entitic volume] by Automated count: 93.539 fL

MCH [Entitic mass] by Automated count: 32.866 pg

MCHC [Mass/volume] by Automated count: 31.623 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.394 %

Platelets [# /volume] in Blood by Automated count:  $122.31 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 44.214 %

Lymphocytes/100 leukocytes in Blood by Automated count: 5.5743 %

Monocytes/100 leukocytes in Blood by Automated count: 14.3 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.4403 %

Basophils/100 leukocytes in Blood by Automated count: 2.7585 %

Neutrophils [# /volume] in Blood by Automated count:  $2.8493 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.063 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.0631 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.21949 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.22027 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 68.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6331 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.83 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.2 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.62 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: 5.7951 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.9242 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.974 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 65.04 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.1198 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 11.75 U/L

pH of Arterial blood: 6.8487 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.151 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 42.498 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.504 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 34.204 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.20372 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 307.31 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.8479 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 20

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 33.17 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.365 mg/L

Prothrombin time (PT): 12.366 s

INR in Platelet poor plasma by Coagulation assay: 1.5438 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.021606 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.3928 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.5546 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.845 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 38.099 %

MCV [Entitic volume] by Automated count: 90.984 fL

MCH [Entitic mass] by Automated count: 32.241 pg

MCHC [Mass/volume] by Automated count: 32.269 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.455 %

Platelets [# /volume] in Blood by Automated count:  $110.84 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 24.17 %

Lymphocytes/100 leukocytes in Blood by Automated count: 23.884 %

Monocytes/100 leukocytes in Blood by Automated count: 13.301 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.6629 %

Basophils/100 leukocytes in Blood by Automated count: 2.5086 %

Neutrophils [# /volume] in Blood by Automated count:  $3.6958 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0553 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.3036 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.38693 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.32341 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 68.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8385 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.83 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.2 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.34 mmol/L



Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.62 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: 7.9596 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2341 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.2333 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 49.708 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 14.884 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.8003 U/L

pH of Arterial blood: 6.9699 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 39.948 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 55.972 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.634 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 49.19 %

Leukocytes [# /volume] in Blood by Automated count:  $3.246 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1551 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.892 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.235 %

MCV [Entitic volume] by Automated count: 81.022 fL

MCH [Entitic mass] by Automated count: 26.877 pg

MCHC [Mass/volume] by Automated count: 35.32 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.957 %

Platelets [# /volume] in Blood by Automated count:  $147.6 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 21.975 %

Lymphocytes/100 leukocytes in Blood by Automated count: 12.959 %

Monocytes/100 leukocytes in Blood by Automated count: 5.9974 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.8725 %

Basophils/100 leukocytes in Blood by Automated count: 2.1121 %

Neutrophils [# /volume] in Blood by Automated count: 2.7642 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.0905 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.679 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.56436 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.33853 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 68.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8036 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.83 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.2 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.62 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: 5.5345 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.7462 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 8.6245 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 109.23 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 39.804 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.0348 U/L

pH of Arterial blood: 6.8415 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.072 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 58.788 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.707 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 72.777 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.37907 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 493.55 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.6835 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: 17.57 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.0174 mg/L

Prothrombin time (PT): 10.082 s

INR in Platelet poor plasma by Coagulation assay: 1.6495 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.047085 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.6078 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.0382 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.915 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 45.206 %

MCV [Entitic volume] by Automated count: 90.317 fL

MCH [Entitic mass] by Automated count: 31.079 pg

MCHC [Mass/volume] by Automated count: 33.208 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.094 %

Platelets [# /volume] in Blood by Automated count:  $138.24 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 35.852 %

Lymphocytes/100 leukocytes in Blood by Automated count: 10.852 %

Monocytes/100 leukocytes in Blood by Automated count: 9.8319 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.2276 %

Basophils/100 leukocytes in Blood by Automated count: 3.2416 %

Neutrophils [# /volume] in Blood by Automated count:  $3.2392 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0402 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.2958 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.34442 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.22755 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 68.39 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.69 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.734 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.83 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.56 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.2 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.34 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.62 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: 7.2025 g/dL

Albumin [Mass/volume] in Serum or Plasma: 3.6575 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.0541 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 57.487 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 16.234 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 3.0784 U/L

pH of Arterial blood: 7.1641 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.997 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 57.411 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.248 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 68.668 %

Leukocytes [# /volume] in Blood by Automated count:  $3.7051 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.5556 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.895 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.71 %

MCV [Entitic volume] by Automated count: 85.983 fL

MCH [Entitic mass] by Automated count: 26.925 pg

MCHC [Mass/volume] by Automated count: 35.425 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.946 %

Platelets [# /volume] in Blood by Automated count: 141.73 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 40.744 %

Lymphocytes/100 leukocytes in Blood by Automated count: 20.42 %

Monocytes/100 leukocytes in Blood by Automated count: 5.3786 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.0474 %

Basophils/100 leukocytes in Blood by Automated count: 3.3636 %

Neutrophils [# /volume] in Blood by Automated count: 1.7516 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.0333 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.8931 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.33738 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.36019 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.747 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.72 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: 7.6058 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.623 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.0067 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 80.777 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 1.5557 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 9.3184 U/L

pH of Arterial blood: 7.295 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 36.677 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 58.289 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.677 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 48.414 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.26987 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 482.84 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.645 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 23

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 48.822 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.874 mg/L

Prothrombin time (PT): 12.012 s

INR in Platelet poor plasma by Coagulation assay: 2.157 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.03744 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.0897 \cdot 10^3$  /uL

Erythrocytes [# /volume] in Blood by Automated count:  $3.7891 \cdot 10^6$  /uL

Hemoglobin [Mass/volume] in Blood: 13.457 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 44.335 %

MCV [Entitic volume] by Automated count: 89.62 fL

MCH [Entitic mass] by Automated count: 32.848 pg

MCHC [Mass/volume] by Automated count: 32.087 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.237 %

Platelets [# /volume] in Blood by Automated count: 147.47 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 21.104 %

Lymphocytes/100 leukocytes in Blood by Automated count: 8.9352 %

Monocytes/100 leukocytes in Blood by Automated count: 8.7573 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.2233 %

Basophils/100 leukocytes in Blood by Automated count: 2.4693 %

Neutrophils [# /volume] in Blood by Automated count: 3.013 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 1.0375 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 1.3026 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.41814 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.37293 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6928 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.72 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: 6.3803 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.2766 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 11.939 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 50.078 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 34.316 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.231 U/L

pH of Arterial blood: 6.8313 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.525 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 50.314 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.342 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 73.336 %

Leukocytes [# /volume] in Blood by Automated count:  $3.1307 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.0507 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.85 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 39.244 %

MCV [Entitic volume] by Automated count: 90.636 fL

MCH [Entitic mass] by Automated count: 28.908 pg

MCHC [Mass/volume] by Automated count: 31.966 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.28 %

Platelets [# /volume] in Blood by Automated count:  $109.27 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 17.347 %

Lymphocytes/100 leukocytes in Blood by Automated count: 20.237 %

Monocytes/100 leukocytes in Blood by Automated count: 7.778 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.7742 %

Basophils/100 leukocytes in Blood by Automated count: 3.8533 %

Neutrophils [# /volume] in Blood by Automated count:  $3.4357 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.90281 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.65852 \cdot 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.52964 \cdot 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.34922 \cdot 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL



Creatinine [Mass/volume] in Serum or Plasma: 2.6865 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.72 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: 7.4529 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.1706 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 6.9135 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 81.714 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.5074 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.649 U/L

pH of Arterial blood: 7.1102 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 44.488 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 40.959 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 22.881 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 71.149 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.52174 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 462.12 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.858 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: 16.359 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.1126 mg/L

Prothrombin time (PT): 11.145 s

INR in Platelet poor plasma by Coagulation assay: 2.0462 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.099321 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.2319 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.4473 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 11.391 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 40.01 %

MCV [Entitic volume] by Automated count: 92.955 fL

MCH [Entitic mass] by Automated count: 31.075 pg

MCHC [Mass/volume] by Automated count: 34.634 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 14.773 %

Platelets [# /volume] in Blood by Automated count:  $129.82 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 19.329 %

Lymphocytes/100 leukocytes in Blood by Automated count: 15.904 %

Monocytes/100 leukocytes in Blood by Automated count: 6.5619 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.0439 %

Basophils/100 leukocytes in Blood by Automated count: 2.2802 %

Neutrophils [# /volume] in Blood by Automated count:  $1.7174 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $0.9311 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.76432 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.34687 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.22624 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.5472 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.72 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: 5.6267 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1317 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 7.2164 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 91.743 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 38.633 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 31.471 U/L

pH of Arterial blood: 7.0667 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.997 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 45.766 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 24.995 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 59.635 %

Leukocytes [# /volume] in Blood by Automated count:  $3.5695 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $3.9595 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.818 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.568 %

MCV [Entitic volume] by Automated count: 87.583 fL

MCH [Entitic mass] by Automated count: 32.551 pg

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

Erythrocyte distribution width [Ratio] by Automated count: 14.569 %

Platelets [# /volume] in Blood by Automated count:  $114.68 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 41.441 %

Lymphocytes/100 leukocytes in Blood by Automated count: 21.234 %

Monocytes/100 leukocytes in Blood by Automated count: 10.468 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.8729 %

Basophils/100 leukocytes in Blood by Automated count: 3.8413 %

Neutrophils [# /volume] in Blood by Automated count: 2.651 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.85235 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.79437 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.28074 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.25385 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6277 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.72 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: 6.4102 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.1016 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 9.5306 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 45.106 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.019 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 26.428 U/L

pH of Arterial blood: 7.0526 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 42.095 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 44.796 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.642 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 72.479 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.57706 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 485.35 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 2.3678 pg/mL

Lactate dehydrogenase [Enzymatic activity/volume] in Serum or Plasma by Lactate to pyruvate reaction: 23

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 40.108 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 8.9492 mg/L

Prothrombin time (PT): 12.871 s

INR in Platelet poor plasma by Coagulation assay: 2.188 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.006946 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.644 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6611 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.972 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.876 %

MCV [Entitic volume] by Automated count: 96.998 fL

MCH [Entitic mass] by Automated count: 30.336 pg

MCHC [Mass/volume] by Automated count: 33.753 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 15.32 %

Platelets [# /volume] in Blood by Automated count:  $121.05 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 22.658 %

Lymphocytes/100 leukocytes in Blood by Automated count: 12.483 %

Monocytes/100 leukocytes in Blood by Automated count: 7.893 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.6899 %

Basophils/100 leukocytes in Blood by Automated count: 3.0018 %

Neutrophils [# /volume] in Blood by Automated count:  $3.1595 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.0668 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.2117 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.41158 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.31662 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.873 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.72 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: 7.1345 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.7415 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 13.393 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 106.41 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 15.321 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 2.5134 U/L

pH of Arterial blood: 7.0119 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.165 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 40.158 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 26.27 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 71.798 %

Leukocytes [# /volume] in Blood by Automated count:  $3.7186 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1602 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.364 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.918 %

MCV [Entitic volume] by Automated count: 91.884 fL

MCH [Entitic mass] by Automated count: 29.167 pg

MCHC [Mass/volume] by Automated count: 35.668 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.629 %

Platelets [# /volume] in Blood by Automated count: 148.74  $10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 36.307 %

Lymphocytes/100 leukocytes in Blood by Automated count: 20.574 %

Monocytes/100 leukocytes in Blood by Automated count: 11.028 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.3034 %

Basophils/100 leukocytes in Blood by Automated count: 2.9158 %

Neutrophils [# /volume] in Blood by Automated count: 3.6969  $10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count: 1.076  $10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count: 1.1851  $10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count: 0.57492  $10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count: 0.36463  $10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 65.14 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.71 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6914 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.13 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.22 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.95 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.93 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.72 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: 7.3289 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0633 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.416 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 108.31 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.939 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.892 U/L

pH of Arterial blood: 7.2631 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.887 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 43.92 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.003 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 55.401 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.61723 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 563.87 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 3.6179 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: 31.217 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 9.4387 mg/L

Prothrombin time (PT): 11.102 s

INR in Platelet poor plasma by Coagulation assay: 2.8735 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.011278 ng/mL

Leukocytes [# /volume] in Blood by Automated count: 3.8582 10<sup>3</sup>/uL

Erythrocytes [# /volume] in Blood by Automated count: 5.673 10<sup>6</sup>/uL

Hemoglobin [Mass/volume] in Blood: 12.778 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 37.866 %

MCV [Entitic volume] by Automated count: 91.627 fL

MCH [Entitic mass] by Automated count: 27.071 pg

MCHC [Mass/volume] by Automated count: 31.567 g/dL



Erythrocyte distribution width [Ratio] by Automated count: 13.85 %

Platelets [# /volume] in Blood by Automated count: 128.95 10<sup>3</sup>/uL

Neutrophils/100 leukocytes in Blood by Automated count: 43.816 %

Lymphocytes/100 leukocytes in Blood by Automated count: 13.032 %

Monocytes/100 leukocytes in Blood by Automated count: 7.2431 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.8787 %

Basophils/100 leukocytes in Blood by Automated count: 2.054 %

Neutrophils [# /volume] in Blood by Automated count: 2.0598 10<sup>3</sup>/uL

Lymphocytes [# /volume] in Blood by Automated count: 0.95797 10<sup>3</sup>/uL

Monocytes [# /volume] in Blood by Automated count: 0.67024 10<sup>3</sup>/uL

Eosinophils [# /volume] in Blood by Automated count: 0.25156 10<sup>3</sup>/uL

Basophils [# /volume] in Blood by Automated count: 0.22283 10<sup>3</sup>/uL

Glucose [Mass/volume] in Serum or Plasma: 91.82 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7481 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.25 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.43 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.32 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: 6.498 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.0037 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.058 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 57.411 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 12.164 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 33.663 U/L

pH of Arterial blood: 6.9126 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 38.681 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 45.714 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.451 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 98.117 %

Leukocytes [# /volume] in Blood by Automated count:  $3.8113 \cdot 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $4.6464 \cdot 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.344 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 46.233 %

MCV [Entitic volume] by Automated count: 93.543 fL

MCH [Entitic mass] by Automated count: 29.349 pg

MCHC [Mass/volume] by Automated count: 35.141 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.026 %

Platelets [# /volume] in Blood by Automated count:  $130.15 \cdot 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 18.115 %

Lymphocytes/100 leukocytes in Blood by Automated count: 21.722 %

Monocytes/100 leukocytes in Blood by Automated count: 12.222 %

Eosinophils/100 leukocytes in Blood by Automated count: 4.3273 %

Basophils/100 leukocytes in Blood by Automated count: 2.6911 %

Neutrophils [# /volume] in Blood by Automated count:  $2.9544 \cdot 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.194 \cdot 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.1483 \cdot 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.57971 \cdot 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.22596 \cdot 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 91.82 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.8292 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.25 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.43 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.32 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: 5.6226 g/dL

Albumin [Mass/volume] in Serum or Plasma: 4.8943 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.038 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 92.38 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 4.4293 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 6.9665 U/L

pH of Arterial blood: 7.1501 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 41.86 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 39.207 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.588 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 50.489 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.69681 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 642.06 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 4.0632 pg/mL

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

Creatine kinase [Enzymatic activity/volume] in Serum or Plasma: 40.441 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 11.228 mg/L

Prothrombin time (PT): 10.292 s

INR in Platelet poor plasma by Coagulation assay: 2.4756 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.11783 ng/mL

Leukocytes [# /volume] in Blood by Automated count:  $3.8847 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.2338 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.503 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 41.38 %

MCV [Entitic volume] by Automated count: 90.743 fL

MCH [Entitic mass] by Automated count: 30.222 pg

MCHC [Mass/volume] by Automated count: 33.556 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.443 %

Platelets [# /volume] in Blood by Automated count:  $149.34 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 35.97 %

Lymphocytes/100 leukocytes in Blood by Automated count: 21.737 %

Monocytes/100 leukocytes in Blood by Automated count: 9.6011 %

Eosinophils/100 leukocytes in Blood by Automated count: 3.3746 %

Basophils/100 leukocytes in Blood by Automated count: 2.5474 %

Neutrophils [# /volume] in Blood by Automated count:  $3.1718 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.1622 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $1.198 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.476 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.23371 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 91.82 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.7271 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.25 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.43 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.32 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: 7.3514 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.2932 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 14.411 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 48.742 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 5.7532 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 8.0167 U/L

pH of Arterial blood: 6.9948 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 40.319 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 50.411 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 25.326 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 82.814 %

Leukocytes [# /volume] in Blood by Automated count:  $3.4068 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.3722 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 13.78 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 42.062 %

MCV [Entitic volume] by Automated count: 87.322 fL

MCH [Entitic mass] by Automated count: 30.192 pg

MCHC [Mass/volume] by Automated count: 35.569 g/dL

Erythrocyte distribution width [Ratio] by Automated count: 13.226 %

Platelets [# /volume] in Blood by Automated count:  $105.24 \times 10^3/\mu\text{L}$

Neutrophils/100 leukocytes in Blood by Automated count: 29.084 %

Lymphocytes/100 leukocytes in Blood by Automated count: 14.784 %

Monocytes/100 leukocytes in Blood by Automated count: 8.96 %

Eosinophils/100 leukocytes in Blood by Automated count: 5.0295 %

Basophils/100 leukocytes in Blood by Automated count: 2.5199 %

Neutrophils [# /volume] in Blood by Automated count:  $3.374 \times 10^3/\mu\text{L}$

Lymphocytes [# /volume] in Blood by Automated count:  $1.1018 \times 10^3/\mu\text{L}$

Monocytes [# /volume] in Blood by Automated count:  $0.60735 \times 10^3/\mu\text{L}$

Eosinophils [# /volume] in Blood by Automated count:  $0.4905 \times 10^3/\mu\text{L}$

Basophils [# /volume] in Blood by Automated count:  $0.22188 \times 10^3/\mu\text{L}$

Glucose [Mass/volume] in Serum or Plasma: 91.82 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.81 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.6669 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 136.25 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.43 mmol/L

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

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.32 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: 7.1991 g/dL

Albumin [Mass/volume] in Serum or Plasma: 5.4773 g/dL

Bilirubin.total [Mass/volume] in Serum or Plasma: 12.131 mg/dL

Alkaline phosphatase [Enzymatic activity/volume] in Serum or Plasma: 69.295 U/L

Alanine aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 19.888 U/L

Aspartate aminotransferase [Enzymatic activity/volume] in Serum or Plasma: 20.816 U/L

pH of Arterial blood: 6.8443 [pH]

Carbon dioxide [Partial pressure] in Arterial blood: 43.28 mm[Hg]

Oxygen [Partial pressure] in Arterial blood: 49.598 mm[Hg]

Bicarbonate [Moles/volume] in Arterial blood: 23.417 mmol/L

Oxygen/Total gas setting [Volume Fraction] Ventilator: 49.209 %

Fibrin D-dimer FEU [Mass/volume] in Platelet poor plasma: 0.57529 ug/mL

Ferritin [Mass/volume] in Serum or Plasma: 624.85 ug/L

Troponin I.cardiac [Mass/volume] in Serum or Plasma by High sensitivity method: 4.7297 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: 49.749 U/L

C reactive protein [Mass/volume] in Serum or Plasma: 10.301 mg/L

Prothrombin time (PT): 12.523 s

INR in Platelet poor plasma by Coagulation assay: 1.9193 {INR}

Procalcitonin [Mass/volume] in Serum or Plasma: 0.093931 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: 64.02 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 16.44 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9765 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 10.01 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.14 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.89 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.08 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.76 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: 0.94047 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.46329 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.194 mg/dL

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

Specific gravity of Urine by Test strip: 1.0205 {nominal}

pH of Urine by Test strip: 6.5801 pH

Protein [Mass/volume] in Urine by Test strip: 361.57 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: 3.25 %

Glucose [Mass/volume] in Blood: 64.02 mg/dL

Urea nitrogen [Mass/volume] in Blood: 16.44 mg/dL

Creatinine [Mass/volume] in Blood: 3.32 mg/dL

Calcium [Mass/volume] in Blood: 10.01 mg/dL

Sodium [Moles/volume] in Blood: 142.14 mmol/L

Potassium [Moles/volume] in Blood: 3.89 mmol/L

Chloride [Moles/volume] in Blood: 106.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 27.76 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 67.49 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.19 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9834 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.2 mg/dL



Sodium [Moles/volume] in Serum or Plasma: 141.29 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.76 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.75 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.06 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: 0.86849 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0028 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 7.5607 mg/dL

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

Specific gravity of Urine by Test strip: 1.0089 {nominal}

pH of Urine by Test strip: 5.7137 pH

Protein [Mass/volume] in Urine by Test strip: 350.36 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: 2.9 %

Glucose [Mass/volume] in Blood: 67.49 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.19 mg/dL

Creatinine [Mass/volume] in Blood: 5.87 mg/dL

Calcium [Mass/volume] in Blood: 9.2 mg/dL

Sodium [Moles/volume] in Blood: 141.29 mmol/L

Potassium [Moles/volume] in Blood: 4.76 mmol/L

Chloride [Moles/volume] in Blood: 110.75 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.06 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 85.29 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.3 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.042 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.77 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.99 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.81 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 108.8 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.7 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: 1.09 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3346 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 17.609 mg/dL

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

Specific gravity of Urine by Test strip: 1.0257 {nominal}

pH of Urine by Test strip: 6.98 pH

Protein [Mass/volume] in Urine by Test strip: 262.06 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: 2.86 %

Glucose [Mass/volume] in Blood: 85.29 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.3 mg/dL

Creatinine [Mass/volume] in Blood: 4.41 mg/dL

Calcium [Mass/volume] in Blood: 9.77 mg/dL

Sodium [Moles/volume] in Blood: 143.99 mmol/L

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

Chloride [Moles/volume] in Blood: 108.8 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.7 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 79.12 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.42 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0608 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.37 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.57 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 5.17 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 107.87 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 23.05 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: 2.0277 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.82559 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.1499 mg/dL

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

Specific gravity of Urine by Test strip: 1.0191 {nominal}

pH of Urine by Test strip: 6.8675 pH

Protein [Mass/volume] in Urine by Test strip: 375.72 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: 3.26 %

Glucose [Mass/volume] in Blood: 79.12 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.42 mg/dL

Creatinine [Mass/volume] in Blood: 3.34 mg/dL

Calcium [Mass/volume] in Blood: 9.37 mg/dL

Sodium [Moles/volume] in Blood: 143.57 mmol/L

Potassium [Moles/volume] in Blood: 5.17 mmol/L

Chloride [Moles/volume] in Blood: 107.87 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 23.05 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 90.15 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.82 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0397 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.66 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.39 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 106.44 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 21.92 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: 1.0363 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0992 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 10.03 mg/dL

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

Specific gravity of Urine by Test strip: 1.0375 {nominal}

pH of Urine by Test strip: 5.7807 pH

Protein [Mass/volume] in Urine by Test strip: 284.26 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: 3.04 %

Glucose [Mass/volume] in Blood: 90.15 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.82 mg/dL

Creatinine [Mass/volume] in Blood: 5.24 mg/dL

Calcium [Mass/volume] in Blood: 9.66 mg/dL

Sodium [Moles/volume] in Blood: 142.39 mmol/L

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

Chloride [Moles/volume] in Blood: 106.44 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.92 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 87.17 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.78 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0403 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.72 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.08 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 108.47 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.16 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: 1.5256 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.75579 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 15.295 mg/dL

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

Specific gravity of Urine by Test strip: 1.0291 {nominal}

pH of Urine by Test strip: 6.4845 pH

Protein [Mass/volume] in Urine by Test strip: 264.83 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: 2.94 %

Glucose [Mass/volume] in Blood: 87.17 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.78 mg/dL

Creatinine [Mass/volume] in Blood: 3.51 mg/dL

Calcium [Mass/volume] in Blood: 8.72 mg/dL

Sodium [Moles/volume] in Blood: 139.08 mmol/L

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

Chloride [Moles/volume] in Blood: 108.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.16 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 86.03 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 10.07 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9671 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.47 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.92 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.92 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.06 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 25.71 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: 1.2408 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4358 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.0541 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: 6.3417 pH

Protein [Mass/volume] in Urine by Test strip: 242.97 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: 86.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 10.07 mg/dL

Creatinine [Mass/volume] in Blood: 3.41 mg/dL

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

Sodium [Moles/volume] in Blood: 143.92 mmol/L

Potassium [Moles/volume] in Blood: 4.92 mmol/L

Chloride [Moles/volume] in Blood: 101.06 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 25.71 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 75.83 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.27 mg/dL



Creatinine [Mass/volume] in Serum or Plasma: 1.9965 mg/dL

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

Sodium [Moles/volume] in Serum or Plasma: 137.57 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 3.76 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 101.85 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 28.39 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: 2.2644 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.0808 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.7707 mg/dL

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

Specific gravity of Urine by Test strip: 1.0117 {nominal}

pH of Urine by Test strip: 5.5841 pH

Protein [Mass/volume] in Urine by Test strip: 299.23 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: 3.1 %

Glucose [Mass/volume] in Blood: 75.83 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.27 mg/dL

Creatinine [Mass/volume] in Blood: 4.04 mg/dL

Calcium [Mass/volume] in Blood: 9.14 mg/dL

Sodium [Moles/volume] in Blood: 137.57 mmol/L

Potassium [Moles/volume] in Blood: 3.76 mmol/L

Chloride [Moles/volume] in Blood: 101.85 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 28.39 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 96.35 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 2.0452 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.91 mmol/L

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

Chloride [Moles/volume] in Serum or Plasma: 101.47 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.88 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: 0.51177 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2142 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.816 mg/dL

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

Specific gravity of Urine by Test strip: 1.0353 {nominal}

pH of Urine by Test strip: 5.0717 pH

Protein [Mass/volume] in Urine by Test strip: 349.51 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: 2.96 %

Glucose [Mass/volume] in Blood: 96.35 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9.08 mg/dL

Creatinine [Mass/volume] in Blood: 3.24 mg/dL

Calcium [Mass/volume] in Blood: 9 mg/dL

Sodium [Moles/volume] in Blood: 143.91 mmol/L

Potassium [Moles/volume] in Blood: 5.16 mmol/L

Chloride [Moles/volume] in Blood: 101.47 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.88 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 71.51 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 2.0819 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.56 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.36 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.84 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 109.55 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.13 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: 2.1469 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.32764 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 9.872 mg/dL

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

Specific gravity of Urine by Test strip: 1.0145 {nominal}

pH of Urine by Test strip: 6.4925 pH

Protein [Mass/volume] in Urine by Test strip: 365.43 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: 3.1 %

Glucose [Mass/volume] in Blood: 71.51 mg/dL

Urea nitrogen [Mass/volume] in Blood: 9 mg/dL

Creatinine [Mass/volume] in Blood: 4.32 mg/dL

Calcium [Mass/volume] in Blood: 8.56 mg/dL

Sodium [Moles/volume] in Blood: 142.36 mmol/L

Potassium [Moles/volume] in Blood: 4.84 mmol/L

Chloride [Moles/volume] in Blood: 109.55 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.13 mmol/L

Cholesterol [Mass/volume] in Serum or Plasma: 138.6 mg/dL

Triglycerides: 126.24 mg/dL

Low Density Lipoprotein Cholesterol: 67.01 mg/dL

Cholesterol in HDL [Mass/volume] in Serum or Plasma: 46.35 mg/dL

Leukocytes [# /volume] in Blood by Automated count:  $6.9825 \times 10^3/\mu\text{L}$

Erythrocytes [# /volume] in Blood by Automated count:  $5.1888 \times 10^6/\mu\text{L}$

Hemoglobin [Mass/volume] in Blood: 12.703 g/dL

Hematocrit [Volume Fraction] of Blood by Automated count: 49.409 %

MCV [Entitic volume] by Automated count: 82.663 fL

MCH [Entitic mass] by Automated count: 32.898 pg

MCHC [Mass/volume] by Automated count: 35.155 g/dL

Erythrocyte distribution width [Entitic volume] by Automated count: 41.813 fL

Platelets [# /volume] in Blood by Automated count:  $295.6 \times 10^3/\mu\text{L}$

Platelet distribution width [Entitic volume] in Blood by Automated count: 450.54 fL

Platelet mean volume [Entitic volume] in Blood by Automated count: 12.207 fL

Glucose [Mass/volume] in Serum or Plasma: 87.21 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 13.22 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9369 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.87 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.81 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.35 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 20.35 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: 2.207 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.081 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 6.2219 mg/dL

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

Specific gravity of Urine by Test strip: 1.0226 {nominal}

pH of Urine by Test strip: 6.694 pH

Protein [Mass/volume] in Urine by Test strip: 393.68 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: 87.21 mg/dL

Urea nitrogen [Mass/volume] in Blood: 13.22 mg/dL

Creatinine [Mass/volume] in Blood: 3.34 mg/dL

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

Sodium [Moles/volume] in Blood: 143.81 mmol/L

Potassium [Moles/volume] in Blood: 4.35 mmol/L

Chloride [Moles/volume] in Blood: 102.42 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 20.35 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 81.53 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.53 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.983 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.28 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.03 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.79 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 110.58 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

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: 2.3064 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.40276 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 4.1604 mg/dL

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

Specific gravity of Urine by Test strip: 1.0163 {nominal}

pH of Urine by Test strip: 5.8645 pH

Protein [Mass/volume] in Urine by Test strip: 330.12 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: 3.3 %

Glucose [Mass/volume] in Blood: 81.53 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.53 mg/dL

Creatinine [Mass/volume] in Blood: 3.61 mg/dL

Calcium [Mass/volume] in Blood: 9.28 mg/dL

Sodium [Moles/volume] in Blood: 143.03 mmol/L

Potassium [Moles/volume] in Blood: 4.79 mmol/L

Chloride [Moles/volume] in Blood: 110.58 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 21.37 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 99.45 mg/dL

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

Creatinine [Mass/volume] in Serum or Plasma: 1.9658 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.69 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 143.83 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.17 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 102.76 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 24.8 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: 1.278 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.2801 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 5.6653 mg/dL

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

Specific gravity of Urine by Test strip: 1.0318 {nominal}



pH of Urine by Test strip: 5.1848 pH

Protein [Mass/volume] in Urine by Test strip: 218.67 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: 99.45 mg/dL

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

Creatinine [Mass/volume] in Blood: 4.63 mg/dL

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

Sodium [Moles/volume] in Blood: 143.83 mmol/L

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

Chloride [Moles/volume] in Blood: 102.76 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 24.8 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 67.18 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 19.45 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9513 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 8.69 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.26 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.08 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.92 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.2 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: 1.1135 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3686 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.9542 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: 6.9259 pH

Protein [Mass/volume] in Urine by Test strip: 335.28 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: 67.18 mg/dL

Urea nitrogen [Mass/volume] in Blood: 19.45 mg/dL

Creatinine [Mass/volume] in Blood: 3.01 mg/dL

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

Sodium [Moles/volume] in Blood: 139.26 mmol/L

Potassium [Moles/volume] in Blood: 4.08 mmol/L

Chloride [Moles/volume] in Blood: 103.92 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.2 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 70.68 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 7.38 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9954 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.31 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 141.74 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.87 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 103.27 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 26.89 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: 0.88133 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4525 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 11.878 mg/dL

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

Specific gravity of Urine by Test strip: 1.022 {nominal}

pH of Urine by Test strip: 6.6535 pH

Protein [Mass/volume] in Urine by Test strip: 255.76 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: 70.68 mg/dL

Urea nitrogen [Mass/volume] in Blood: 7.38 mg/dL

Creatinine [Mass/volume] in Blood: 3.47 mg/dL

Calcium [Mass/volume] in Blood: 9.31 mg/dL

Sodium [Moles/volume] in Blood: 141.74 mmol/L

Potassium [Moles/volume] in Blood: 4.87 mmol/L

Chloride [Moles/volume] in Blood: 103.27 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 26.89 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 67.93 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 17.05 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9928 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.21 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.21 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.81 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 104.08 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.84 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: 1.1309 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.3702 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 3.2171 mg/dL

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

Specific gravity of Urine by Test strip: 1.0215 {nominal}

pH of Urine by Test strip: 6.5471 pH

Protein [Mass/volume] in Urine by Test strip: 329.94 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: 3.03 %

Glucose [Mass/volume] in Blood: 67.93 mg/dL

Urea nitrogen [Mass/volume] in Blood: 17.05 mg/dL

Creatinine [Mass/volume] in Blood: 5.04 mg/dL

Calcium [Mass/volume] in Blood: 9.21 mg/dL

Sodium [Moles/volume] in Blood: 139.21 mmol/L

Potassium [Moles/volume] in Blood: 4.81 mmol/L

Chloride [Moles/volume] in Blood: 104.08 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.84 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 92.03 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 12.35 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9155 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.89 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 142.89 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.15 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.79 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 22.98 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: 2.4653 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 1.4463 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.6761 mg/dL

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

Specific gravity of Urine by Test strip: 1.0041 {nominal}

pH of Urine by Test strip: 5.4383 pH

Protein [Mass/volume] in Urine by Test strip: 287.2 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: 2.91 %

Glucose [Mass/volume] in Blood: 92.03 mg/dL

Urea nitrogen [Mass/volume] in Blood: 12.35 mg/dL

Creatinine [Mass/volume] in Blood: 5.59 mg/dL

Calcium [Mass/volume] in Blood: 9.89 mg/dL

Sodium [Moles/volume] in Blood: 142.89 mmol/L

Potassium [Moles/volume] in Blood: 4.15 mmol/L

Chloride [Moles/volume] in Blood: 106.79 mmol/L

Carbon dioxide, total [Moles/volume] in Blood: 22.98 mmol/L

Glucose [Mass/volume] in Serum or Plasma: 99.57 mg/dL

Urea nitrogen [Mass/volume] in Serum or Plasma: 9.92 mg/dL

Creatinine [Mass/volume] in Serum or Plasma: 1.9315 mg/dL

Calcium [Mass/volume] in Serum or Plasma: 9.2 mg/dL

Sodium [Moles/volume] in Serum or Plasma: 139.46 mmol/L

Potassium [Moles/volume] in Serum or Plasma: 4.88 mmol/L

Chloride [Moles/volume] in Serum or Plasma: 106.42 mmol/L

Carbon dioxide, total [Moles/volume] in Serum or Plasma: 27.84 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: 0.62018 mg/dL

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

Bilirubin.total [Mass/volume] in Urine by Test strip: 0.55006 mg/dL

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

Ketones [Mass/volume] in Urine by Test strip: 8.0072 mg/dL

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

Specific gravity of Urine by Test strip: 1.0085 {nominal}

pH of Urine by Test strip: 6.056 pH

Protein [Mass/volume] in Urine by Test strip: 269.37 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 %