

## Sample Lab Values

Lab	Reference Range	Patient's Value
Sodium	135 - 143 mmol/L	
Potassium	3.6 - 5.1 mmol/L	
Chloride	99 - 110 mmol/L	
CO2	18 - 27 mmol/L	
Anion Gap	7 - 15 mmol/L	
Glucose, Random	60 - 199 mg/dL	
BUN	6 - 22 mg/dL	
Total Protein	6.0 - 8.2 g/dL	
Albumin	3.0 - 5.3 g/dL	
Calcium	8.1 - 10.5 mg/dL	
Bilirubin, Total	0.0 - 1.2 mg/dL	
Alkaline Phosphatase	35 - 137 U/L	
AST	10 - 40 U/L	
ALT (SGPT)	7 - 45 U/L	
Creatinine	0.50 - 1.39 mg/dL	
Auto WBC	4.5 - 10.0 k/uL	
RBC	Female: 4.20-5.40, Male: 4.20-6.20 M/uL	
Hemoglobin	Female: 12.0-16.0, Male: 13.0-18.0 g/dL	
Hematocrit	Female: 37.0-47.0, Male: 38.0-52.0 %	
MCV	80.0 - 100.0 fL	
MCH	27.0 - 31.0 pg	
MCHC	30.0 - 35.0 g/dL	
RDW	11.5 - 14.5 %	
Platelets	150 - 400 k/uL	
MPV	8.7 - 12.6 fL	
Phosphorus	2.7 - 4.9 mg/dL	
Magnesium	1.3 - 2.1 mEq/L	
Lactate	0.3 - 2.0 mmol/L	
Lipase	73 - 342 U/L	
Lactate dehydrogenase	85 - 245 U/L	
Troponin-I	0.00-<0.03 ng/mL	
Procalcitonin	<=0.49 ng/mL	
NT proBNP	0 - 125 pg/mL	
ESR	Female: 0-29, Male: 0-19 mm/h	
CK	Female: 26-192 U/L, Male: 39-308 U/L U/L	
CRP NonCardiac	0.00 - 10.00 mg/L	
PT	11.4 - 15.2 sec	
PTT	23.0 - 37.0 sec	
INR	0.83 - 1.19 INR	
TSH	0.34 - 6.00 uIU/mL	

# Denver Health Lab Values

## Urine Dip

Lab	Reference Range	Patient's Value
Color, Urine	Colorless, Light/Dark Yellow, Yellow	
Clarity, Urine	Clear	
pH, Urine	5.0 - 8.0 pH	
Protein, Urine	Negative	
Ketones, Urine	Negative	
Blood, Urine	Negative	
Urobilinogen, Urine	Normal, 1.0 mg/dL	
Glucose, Urine	Negative	
Bilirubin, Urine	Negative	
Nitrite, Urine	Negative	
Leukocytes, Urine	Negative	
Specific Gravity, Urine	1.001 - 1.035	

## Urinalysis Micro

Lab	Reference Range	Patient's Value
RBC, Urine	None Seen, 0-1, 2-5 /HPF	
WBC, Urine	None Seen, 0-1, 2-5 /HPF	
WBC Clumps, Urine	None Seen /HPF	
Squamous Epithelial, Urine	/HPF	
Bacteria, Urine	None Seen /HPF	
Mucus, Urine	/LPF	

## Venous Blood Gas

Lab	Reference Range	Patient's Value
pH, Venous	7.35 - 7.43	
pCO <sub>2</sub> , Venous	40 - 44 mmHg	
HCO <sub>3</sub> , Venous	22 - 28 mmol/L	
Base Excess, Venous	mmol/L	
Temperature	>36.9-<37.1 Celsius	