



CLINICAL STUDY POCT LAB RESULT FORM

Scan into APEX under Scan Clinical Docs; do not result using manual APEX POC module

Patient MRN/ ID:	Location:	Ordering Physician:
Patient Name:	DOB:	Test(s) Ordered:
		CLIA Director and Lab Address:
Unit #:	Date/Time Collected:	

CIRCLE and/or FILL in APPROPRIATE ORDER AND RESULTS. For critical results, document call/notification under comments.

TEST: Glucose (NOVA Statstrip) <i>Normal Range: (Adult) 70-199 mg/dL (Neonate) 55 - 115 mg/dL</i>	RESULT:	Comments
TEST: Hemoglobin (Hemocue) <i>Normal Range → Male > 18 years: 13.6-17.5 Female > 15 years: 12.0-15.5</i>	RESULT:	Comments: Reference range listed refer to normal adults. Refer below for hemoglobin references range for different ages and gender.
TEST: COVID-19 (ID NOW) <i>Normal Range: Not Detected</i>	RESULT:	Comments
TEST: Creatinine (iSTAT) <i>Normal Range: 0.4-1.5 mg/dL</i>	RESULT:	Comments
TEST: ACT-LR (Hemochron Elite) <i>Normal Range: 131 - 178 seconds</i>	RESULT:	Comments: Reference range listed refer to normal adults. For pediatric applications, see Hemochron Elite SOP.
TEST: ACT-PLUS (Hemochron Elite) <i>Normal Range: 81 - 125 seconds</i>	RESULT:	Comments: Reference range listed refer to normal adults. For pediatric applications, see Hemochron Elite SOP.

Urinalysis	Clinitek - POC Urine Panel		Comments
Test:	Normal Range:	RESULT:	
Glucose (Urine)	Negative		
Bilirubin (Urine)	Negative		
Ketone (Urine)	Negative		
Specific Gravity (Urine)	1.001 - 1.035		
Blood (Urine)	Negative		
pH (Urine)	4.6 - 8.0		
Protein (Urine)	Negative		
Urobilinogen (Urine)	0.2 - 1.0		
Nitrite (Urine)	Negative		
Leukocyte Esterase (Urine)	Negative		
Oximetry	AVOX 4000 - Whole Blood Oximetry		
Total Hemoglobin	Reference Range*	RESULT:	
Oxyhemoglobin Saturation	Normal Range: 93 to 100%	RESULT:	

Electrolytes / Blood Gas		Check the following → ☐ ABL90 ☐ CHEM8 ☐ EG7 ☐ CG8+		Specimen Source:	
Test:	Result:	Reference Ranges	Test:	Result:	Reference Ranges
pH		Arterial: 7.35 to 7.45 Venous: 7.29 - 7.41	Sodium, WB (mmol/L)		136 - 146
pCO2 (mmHg)		Arterial: (<1 year old) 27 - 41 ; >1 year old: 32 - 46 Venous: 37 - 65	Chloride, WB (mmol/L)		99 - 108
pO2 (mmHg)		Arterial: (<30 days old) 80 - 100 ; (>30 days old) 83 - 108 Venous: N/A	Potassium, WB (mmol/L)		Arterial: 3.4 - 4.5 Venous: 3.7 - 4.7
HCO3 (Bicarbonate) (mmol/L)		Arterial: 23.0 - 29.0 Venous: 23.0 - 31.0	Ionized Calcium, WB (mmol/L)		Arterial: 1.13 - 1.27 Venous: 1.12 - 1.32
Base Excess/Deficit (mmol/L)		Arterial: -3.0 to +3.0 Venous: N/A	Total CO2, iSTAT (mmol/L)		0-15 yrs old: 16 - 30 >15 yrs: 22 - 32
O2 Saturation		Arterial: 95 - 100 Venous: N/A	Anion Gap, iSTAT (mmol/L)		4 - 14
Total Hemoglobin (g/dL)		Refer below for hemoglobin references range for different ages and gender.	BUN, iSTAT (mg/dL)		0 - 4 yrs: 5 - 27 >4 yrs: 6 - 22
Hematocrit			Creatinine, iSTAT (mg/dL)		0.6 - 1.3
Glucose, WB Whole Blood (mg/dL)		Normal Range: (Adult) 70-199 mg/dL (Neonate) 55 - 115 mg/dL	Lactate, WB (mmol/L)		0.4 - 24.0

Comments: Listed reference range for above blood gas and electrolytes values are from ABL 90 SOP. Reference ranges for ages/gender/ different cartridges not listed, refer to specific iSTAT SOPs.

*Hemoglobin Reference Range g/dL: 0 - 7 days: 14.5 - 22.5, 8-14 days: 13.5 - 21.5, 2 - 4 weeks: 12.5 - 20.5, 1 - 2 months: 10.0 - 18.0, 2 - 3 months: 9.0 - 14.0, 3 - 6 months: 9.5 - 13.5, 6-24 months: 11.0-13.5, 2-5 years: 11.2-13.5, 5-8 years: 11.4-15.5, 8-12 years: 11.6-15.5, Male 12-15 years: 12.3-16.0, Male 15-18 years: 12.6-17.0, Male > 18 years: 13.6-17.5, Female 12-15 years: 11.8-15.5, Female > 15 years: 12.0-15.5

POCT OPERATOR NAME: _____ EID: _____