

FNIHB HemoCue / i-STAT Requisition and Report

Fields marked with * are mandatory and must be clearly legible or can result in specimen rejection

Ordering Provider Information		Patient Information	
*Last & Full First Name:	Billing Code:	*Last/First Name (per MB Health Card):	
*Ordering Facility:		*Date of Birth (dd/mm/yyyy)	
Address:		*Sex: ☐ Female ☐ Male	
*Critical Results Phone #:	Fax #:	*Unique Identification Number: ☐ PHIN:	
		☐ Treaty Number: ☐ MRN:	
Reason for Testing		Patient Phone #:	
		Patient Address:	
Collection Information (fields marked with ♦ required by person collecting sample)			
Demographics Verified: ☐ Health Card ☐ Other:			
♦ Collector:		♦ Collection Date:	
♦ Collection Facility		♦ Collection Time:	
♦ Collection: ☐ Venipuncture ☐ Capillary ☐ Indwelling Line			

HemoCue Analyzer Report	Test	Reference Intervals	Critical Values
	☐ IWBC	Adult: 4.0 - 10.0 1 years: 6.0 - 16.0 2-6 years: 5.0 - 15.0 6-12 years: 5.0 - 13.0 1 months: 5.0 - 19.0 2 months: 5.0 - 15.0 3-6 months: 6.0 - 18.0	$\leq 2 \times 10^9/L$ or $> 30 \times 10^9/L$ Call physician first time, same day
	Units: $\times 10^9/L$		
	☐ IHGB	Adult (M): 130 - 170 Adult (F): 120 - 150 Infants post neonatal 110 - 140 Pediatric: see Note¹ (to the right) 2 yr- teenage- Gradual increase to adult normal	$\leq 65 g/L$ Call physician first time, same day
	Units: g/L		

Affix HemoCue Printout(s) Here	
If no printout available transcribe results below: WBC: _____ $\times 10^9/L$ Reported by: _____ Date: _____	If no printout available transcribe results below: HGB: _____ g/L Reported by: _____ Date: _____

Note¹ No pediatric reference ranges from Manufacturer. Based on review they are comparable to our standard analyzers as listed. See LIM for more information.

i-Stat Analyzer Report	Test	Reference Intervals	Critical Values		
		Venous	Frequency- Call Every Time		
			Values may differ in premature infants		
			Adult	Child	Neonate**
	☐ INR	0.9 - 1.1	≥ 5.0		
	☐ Blood Gas		Adult	Child	Neonate**
	pH	7.31 - 7.41	<7.21 or >7.59	<7.21 or >7.59	none
	pCO ₂	41 - 51 mmHg	<19 or >67	<21 or >66	none
	pO ₂	None (mmHg)	<43	<45 or >124	<37 or >92
	BE	(-2) - (+3) mmol/L	n/a - Calculated Values		
	HCO ₃	23 - 28 mmol/L			
	TCO ₂	24 - 29 mmol/L			
	sO ₂	None (%)			
	Lactate	0.90-1.70 mmol/L	>5mmol/L (phone once/72hours)		
	☐ Chem8		Adult	Child	Neonate**
	Sodium	138 -146 mmol/L	<120 or >158	<121 or >156	
	Potassium	3.5 - 4.9 mmol/L	<2.8 or >6.2	<2.8 or >6.4	<2.8 or >6.5
	Chloride	98 - 109 mmol/L	<75 or >126	<77 or >121	
	TCO ₂	24 - 29 mmol/L	<11 or >40	<11 or >39	None
	Glucose	3.9 - 5.8 mmol/L	<2.6 or >27	<2.6 or >25	<1.8 or >18
	Urea	2.9 - 9.4 mmol/L	>37	>20	
	Creatinine	53 - 115 μ mol/L	>654	>336	none
	Anion Gap	10 - 20 mmol/L	none		
	☐ Troponin I	0.00 - 0.08 μ g/L	Critical: > 0.10 μ g/L (phone first positive)		

Affix i-STAT Printout(s) Here	
If no printout available, transcribe results below:	
INR: _____ Blood Gas pH: _____ pCO ₂ : _____ mmHg pO ₂ : _____ mmHg BE: _____ mmol/L HCO ₃ : _____ mmol/L TCO ₂ : _____ mmol/L sO ₂ : _____ % Lactate: _____ mmol/L	Chem8 Sodium: _____ mmol/L Potassium: _____ mmol/L Chloride: _____ mmol/L TCO ₂ : _____ mmol/L Glucose: _____ mmol/L Urea: _____ mmol/L Creatinine: _____ μ mol/L Anion Gap: _____ mmol/L Troponin I: _____ μ g/L

Troponin I: <0.08 μ g/L – no myocardial necrosis, if > 6 – 9 hours after onset of symptoms.
 0.08 to 0.10 μ g/L – possible myocardial injury, in the context of suspected ACS, repeat after two (2) hours (must be > 6 hours after onset of symptoms)
 >0.10 μ g/L – NSTEMI when seen in the context of suspected ACS

Critical Result Reporting:	Result(s) Reported:	Reported To:
	Time/Date:	Reported By: