

ICU REFERENCE SHEET

11 PAGES TOTAL

ABG Reference

	pH	PO2	PCO2	Oxygenated
Normal	7.35-7.45	80-100	35-45	
Acidosis	↓	↑	↑	Resp. or Met.
Alkalosis	↑	↓	↓	Resp. or Met.
Respiratory	↓	↓	↓	Respiratory
Metabolic	↑	↑	↑	Metabolic

Glasgow Coma Scale (GCS)

Eye Opening Verbal Response Motor Response

ICU REFERENCE SHEET

Abnormal Rhythms

Rhythm	Characteristics	Treatment	Causes
Sinus Tachycardia			
Sinus Bradycardia			
SVT			
Afib			
Atrial Flutter			
First Degree Heart Block			

Pressors

Pressor	Effect	Indication	Contraindications
Levophed	Vasopressor, Inotropic	Septic Shock, Shock	first choice
Vasopressin	Vasopressor	Used with Levophed	normally not tolerable
Epinephrine	Vasopressor, Inotropic, Chronotropic	Used with sudden arrest	not selective for a and b receptors
Phenylephrine	Vasopressor	often used as a IV push	may cause bradycardia
Dobutamine	Inotropic, mild vasodilator	cardiogenic shock	minimal change in heart rate
Dopamine	Vasopressor/Inotropic, Chronotropic	Hypotension	can cause tachycardia



Inotropic	Chronotropic	Dronotropic
Stroke of contractions	Affects heart rate	Affects conduction

Alpha 1	Vasopressor
Alpha 2	Dec. sympathetic outflow
Beta 1	↑ HR, contractility
Beta 2	Relax smooth muscle, Relax bronchi



Normal Lab Values

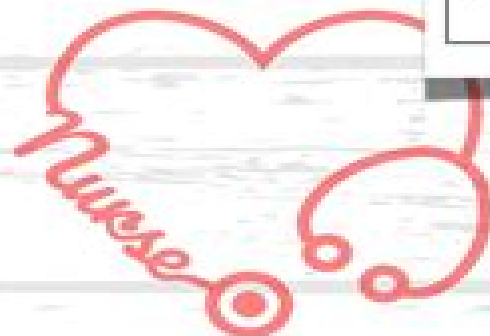
Na	135-145	Cl	97-107	BUN	8-20	Cr	0.6-1.2
K	3.5-5.0	CO2	23-28	Ca	8.8-9.5		

WBC	4.5-11	High	15.0-17.0	Low	3.0-4.0
		PLT	150-400		

PT	11-13	PTT	25-35	INR	0.8-1.2
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Urea Nitrogen	8-20
Creatinine	0.6-1.2
Glucose	70-100
Hemoglobin	12-16
Hematocrit	37-47
Platelets	150-400
Prothrombin Time	11-13
Partial Thromboplastin Time	25-35
International Normalized Ratio	0.8-1.2



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H Kauffman



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