# Morning Rounds: Cases and Therapeutics #1 Discussion Cheat Sheet Dr. Benken & P3 Jefferson Dang - 9/19/19

### NORMAL LAB VALUES\*

Sodium (Na)	135-145 mEq/L
Potassium (K)	3.5-5.0 mEq/L
Chloride (CI)	96-106 mEq/L
Bicarbonate (HCO3)	20-29 mEq/L
BUN (blood urea nitrogen)	7-18 mg/dL
Creatinine (SCr)	0.6-1.2 mg/dL
Glucose	70-100 mg/dL

<sup>\*</sup>Target lab values vary by patient

Fasting Blood Glucose Goal: 70-130 mg/dL

2-HR Post-prandial Glucose Goal: < 180 mg/dL

Normal Hemoglobin A1C (HgA1c): 4.5-5.6% (>6.5% = Diagnosis of diabetes)

### ADDITIONAL LAB VALUES

Blood pH	7.35-7.45
Oxygen (pO2)	80-100 mmHg
Calcium	8.5-10.5 mg/dL
Phosphate	2.7-4.5 mg/dL
Magnesium	1.5-2.5 mg/dL

Albumin	3.4-5.4 g/dL

### **SOAP NOTE ACRONYMS**

CC	Chief Complaint	
HPI	History of Present Illness	
PMH	Past Medical History	
PSH	Past Surgical History	
FH	Family History	
SH	Social History	
ROS	Review of systems; reviews pertinent	
	body systems directly related to problems	
	listed in HPI	
NKDA	No known drug allergies	
N/V/D	Nausea, vomiting, diarrhea	
PE	Physical examination	
HEENT	Head, eyes, ears, nose, throat	

# **CASE-SPECIFIC TERMS**

dysuria	Difficulty urinating
hematuria	Blood in the urine

SOB	Shortness of breath	
rhinitis	Runny nose	
epistaxis	Bleeding from the nose	
tinnitus	Ringing or buzzing noise in one or both ears	
dysphagia	Difficulty swallowing	
palpitations	Abnormal heartbeats	
dyspnea	Difficulty breathing	
hematochezia	Passage of blood through the anus	
hematemesis	Vomiting blood	
myalgia	Muscle pain	
arthralgia	Joint pain	
jaundice	Yellowing of the skin or eyes	
insomnia	Difficulty falling asleep	
atraumatic	Minimal tissue injury	
normocephalic	Head and all major organs of the head are in normal condition	
Peripheral edema Swelling in the lower limbs		
tachypneic	Abnormal rapid breathing	
SC	Subcutaneous(ly)	
Mild epigastric tenderness	Mild pain/discomfort right below the ribs	
IDDM	Insulin-dependent diabetes mellitus	

# **CASE-SPECIFIC MEDICATIONS**

Medication	Drug Class	Indication
Insulin aspart	Fast acting (bolus) insulin	Improves blood sugar
Insulin detemir	Long acting insulin	Improves blood sugar and works for about 24 hours