

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Acute Abdomen & Complications	<p>History – type of pain, nature & onset of pain, location, quality (sharp, dull, crampy), changes in bowel habits, Hx of trauma, gynecological Hx, anorexia, malaise, tachycardia, hypertension, fever, nausea/vomiting.</p> <p>Inspect – look, listen, feel abdomen</p>	<p>Give pain meds, keep patient quiet, assess for trauma, treat trauma if indicated</p>	<p>Pain – level, location, quality, duration, onset time, change bowel habits, blood pressure, temperature, respiratory status, pulse, nausea/vomiting, last menstrual period, trauma findings if indicated.</p>	<p>Pain meds, NPO</p>	<p>CBC, urinalysis, pyuria, hematuria, glucosuria, ketenes, serum lipase, serum HCG, serum electrolytes & glucose, Gonorrhea & Chlamydia. If over age 40 – EKG, KUB, chest x-ray, abdominal CT, guaiac</p>
				<p>Labs, IV fluids, nasogastric suction, antiemetic, narcotics, and/or analgesics, surgical consultation</p>	

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
CHF and Complications	Auscultate lung fields & heart sounds, blood pressure, temperature, pulse, history, recent weight gain, activity limits, sleep patterns, edema	O2, Raise head of bed, IV access, cardiac monitor pulse oximetry, antiembolism stockings.	Blood pressure, respiratory status, pulse, recent weight gain, activity limits, sleep pattern, current medications, edema	O2, ECG, chest X-ray, ABG's, cardiac monitor, diuretics, potassium, Labs-electrolytes, BUN & creatinine, BNP, cardiac enzymes, echocardiography	Labs – respiratory alkalosis, increased creatinine if severe, changes in pulmonary artery wedge pressure
					Meds – diuretics, digoxin to improve contractility, ACE inhibitor to decrease after load, Beta-blockers, vasodilators to decrease preload, and systemic resistance.

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Diabetic Ketoacidosis & Complications	Dehydration, hypotension or hypertension, metabolic acidosis, tachypnea, nausea/vomiting, abdominal pain & tenderness, LOC, cardiac changes, history	Monitor I & O's, replace fluids as ordered, monitor blood glucoses, cardiac monitor, NPO, provide reassurance, bed rest	Blood sugar, LOC, cardiac changes, respiratory status, pain level, location, etc., blood pressure, temperature, pulse, nausea/vomiting	Labs – serum glucose, electrolytes, BUN, urinalysis, CBC, ketones, serum osmolarity, ABG's obtain CT of the head if mental status altered, intubation if ordered, IV normal saline	Labs – serum ketosis, urine ketosis, glycosuria, Hyponatremia, increased BUN, metabolic acidosis, increased serum osmolality, report increased anion gap
					Meds – insulin drip, potassium, fluid replacement

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Acute Myocardial infraction	History – chest pain, dyspnea, diaphoresis, nausea/vomiting, heart and lung sounds.	O2, monitor patient, morphine, nitro, ECG, bed rest	Blood pressure, respiratory status, pulse, LOC, chest pain, heart and lung sounds	O2, ECG, chest X-ray, ABG's, cardiac monitor, serum troponin, CBC, electrolytes, coagulation studies, cardiac enzymes, cardiac catheterization, IV access, morphine, aspirin	Labs – increase in troponin and creatine, kinase, LDH, ESR, leukocytes levels
					Meds – O2, aspirin, heparin, nitrates, sedatives, morphine, Lopressor, stool softeners, Lidocaine if ventricular arrhythmias

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Obstructed Airway and it's Complications	History – COPD, asthma, etc.,cough, sputum production, dyspnea, pedal edema, cyanosis, wheezing, diminished breath sounds, diminished heart sounds	Obtain SaO2, elevate head of bed, O2, monitor patient	LOC, heart and lung sounds, ability to speak, SaO2, history	O2, ABG's, bronchodilators, Steriods, activity as tolerated, chest X - ray	Meds – Alupent, Albuterol, Atrovent, Prednisone

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Pneumothorax & Complications	History – Blood pressure, pulse rate, pleuritic chest pain, cough, dyspnea, cyanosis, respiratory distress, shock, asymmetry of respirations, diminished breath sounds on affected side, referred pain to shoulder, tachycardia, rapid shallow breathing, hyper resonance to percussion; if tension pneumothorax, weak rapid pulse, Pallor, neck vein distention, anxiety, tracheal deviation, crepitus	O2, monitor blood pressure, pulse rate, respirations, bed rest, SaO2	Blood pressure, respiratory status, pulse, chest mobility, tracheal deviation, crepitus, hypotension, cyanosis, dyspnea, SaO2	O2, ECG, chest X-ray, ABG's, cardiac monitor, pain reliever, IV access	Labs- ABG's, respiratory acidosis
					Meds – Intrapleural doxycycline, morphine

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Pulmonary Emboli & Complications	History – access legs for swelling & pain, percussion of lungs for flatness, auscultate for friction rub, wheezing, auscultate heart for splitting of 2 nd heart sound, headache, stabbing right side chest pain, tachypnea	Monitor respiratory rate, ECG, response to IV fluids, monitor SaO ₂ , bed rest, ambulate per MD order	History presence of DVT heart and lung sounds, temperature, blood pressure, respiratory status	IV access, IV heparin, warfarin, vasopressors if hypotensive, chest X-ray, VQ scan	Labs – no labs, ABG's
					Meds – heparin, warfarin, morphine

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Aspiration Pneumonia & Complications	History – assess for airway obstruction, fever, foul smelling sputum & congestion, tachycardia, dyspnea, cough, cyanosis, swallowing difficulty, blood pressure, respiratory rate, LOC, chest pain, heart & lung sounds	SaO ₂ , O ₂ , clear airway if indicated, monitor patient, elevate head of bed	Blood pressure, respiratory status, pulse, LOC, chest pain, heart & lung sounds, history, SaO ₂ , smell & color of sputum	O ₂ , chest X-ray, ABG's, NG tube, possible G-tube, CBC, swallowing study, possible antibiotics	Labs – WBC may be normal to elevated

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Sepsis & Complications	History – SaO ₂ , fever, SOB, tachycardia, LOC tachypnea, hyperthermia, blood pressure, hypotension, perfusion, reduced urine output, abdominal pain, nausea/vomiting, diarrhea, flank pain, heart & lung sounds, rash, erythema	Minimize movement, decrease environmental stimuli, bed rest, position to prevent aspiration	SaO ₂ , LOC, temperature, heart rate, respiratory status, blood pressure, perfusion, urine output, pain scale, heart & lung sounds, nausea/vomiting, rash, erythema	O ₂ , CBC, electrolytes, liver function, ABG's, blood cultures, UA & culture, chest X-ray, lactic acid, amylase level, CT of abdomen, antibiotics, IV for volume replacement	Positive blood cultures, positive cultures from other sites, elevated WBC, ventilator if respiratory failure
					Meds – antibiotics, vasopressors if hypotensive

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Increased Intracranial Pressure	Access for behavior changes - restlessness, irritability, drowsiness, confusion, apathy, change in response to pain, posturing, temperature, rising blood pressure, pulse changes, respiratory irregularities, headache, nausea/vomiting, seizure activity, CPP	O2, Raise head of bed, IV access, establish & maintain airway, assist with hyperventilation, avoid positions & activities that might increase ICP, seizure precautions	LOC, temperature, blood pressure, respiratory status, pulse, changes in behavior, seizure activity	Urinary cauterization, corticosteroids, barbiturates, intraventricular catheter, or subarachnoid screw, epidural pressure-recording device, diuretics, corticosteroids	Sedatives, paralytics, anticonvulsants, mannitol

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Acute Renal Failure	Assess for anorexia, back pain, delirium, diarrhea, dyspnea, ecchymosis	O2, discontinue any offending medications, maintain aseptic technique, cardiac monitor	Change in condition, blood pressure, pulse rate, respiratory status, urine output, edema, ecchymosis	O2, cardiac monitor, urinalysis, urine electrolytes/osmolality, creatinine, magnesium, renal profile, angiogram, cystoscopy, bleeding time, renal scan, CT scan, kidney ultrasound, daily weight, IV fluids	Labs – proteinuria, hematuria, abnormal urine sodium, decreased creatinine clearance, hyperkalemia, decreased serum bicarbonate, increased serum magnesium, increased serum uric acid
					Meds – mannitol, insulin, + glucose if acidosis, Kayexalate if gastrointestinal affected, IV fluids

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Acute Respiratory Distress Syndrome	History of travel to area with known infection, cough, SOB, fever, hypoxia	O2, monitor patient, give support	History, temperature, respiratory status	O2, CBC, chest X-ray, IV fluids if dehydrated, antibiotics	X-rays – shows pneumonia

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Anaphylactic Shock	History, flushing, tachypnea, throat tightness, hoarseness, perfusion, bradycardia, hypotension, wheezing, nausea/vomiting	Maintain airway, obtain SaO2, elevate head of bed, O2, continually monitor respiratory rate, depth, breath sounds & heart rate, comfort patient	LOC, heart & lung sounds, ability to speak, SaO2, history, blood pressure, respiratory status	O2, ET tube, large bore IV access, IV fluids, bronchodilators	Meds – Normal saline/lactated ringers, epinephrine, diphenhydramine, prednisone, bronchodilators, aminophylline, antihistamines, vasopressors

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Deep Vein Thrombosis	Assess for limb pain, limb swelling, Holman's sign, palpable tender area in limb, warmth & redness of skin over area	Monitor blood pressure, pulse rate, respirations, bed rest	Blood pressure, respiratory status, pulse, limb pain, swelling, temperature, redness	CBC, platelet count, PTT, PT/INR, ultrasound, bed rest, close observation for embolitic events	Labs – used for baseline
					Meds – IV heparin, warfarin, streptokinase, urokinase

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Diastolic Heart Failure	Auscultate lung fields & heart sounds, blood pressure, temperature, pulse, history, recent weight gain, activity limits, sleep pattern, edema	O2, raise head of bed, IV access, cardiac monitor pulse oximetry, antiembolism stockings	Blood pressure, respiratory status, pulse, recent weight gain, activity limits, sleep pattern, current medications, edema	O2, ECG, chest X-ray, ABG's, two dimensional echocardiography, Doppler echocardiography, cardiac monitor, diuretics, potassium, Labs – electrolytes, BUN & creatinine, BNP, cardiac enzymes Intake and output	Labs – Respiratory alkalosis, increased creatinine if severe, changes in pulmonary artery wedge pressure
					Meds – verapamil, diltiazem, ACE inhibitors, diuretics, calcium channel blockers

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Digoxin Toxicity	Changes in ECG – accelerated junctional rhythms, A-flutter, P-R changes, Q-T changes, blurred vision, confusion, halos around lights, headache, diarrhea, nausea/vomiting	Maintain airways, O2, cardiac monitoring, discontinue digitalis, frequent apical pulse	Changes in ECG, vision disturbances, LOC, headaches, GI functions	O2, cardiac monitoring, discontinue digitalis, serum electrolytes, ECG	Labs – Digoxin level, electrolytes
				Cardiac enzymes, low salt, low fat diet, bed rest, IV fluid plus electrolyte therapy	Meds – procainamide, dig bind if severe, life-threatening arrhythmias, lidocaine for ventricular arrhythmias, magnesium, potassium

Topics for Review	Nurse Assessment	Priority Nursing Interventions	Data to Report to DR	Orders Anticipated by DR	Misc. Info (labs/meds)
Hemorrhagic Stroke	Impaired LOC, headache, nausea/vomiting, mobility, speech patterns, one sided weakness, blood pressure, respiratory status, pulse rate	O2, prevent hyperthermia, cardiac monitor, monitor for nausea to prevent aspiration	LOC, headache, nausea/vomiting, mobility, speech patterns, blood pressure, respiratory status, pulse rate	O2, Carotid ultrasonography, ECG, transthoracic, echocardiogram, cardiac monitor, EEG, PIT, PT, INR, cardiac enzymes, CT of head, MRI scan of brain	Meds – ASA , Plavix, Warfarin Medicate for nausea