

Category	UCSF 49 #	Cluster	Diagnosis/Syndrome	Clinical Action					
				Triage & Resuscitate	Prevention & Screening	Recognize & Describe	Diagnose	Manage	Consult
Childhood Developmental Disorders	1	Developmental/ Learning Disorders	Autism						x
			ADD/ADHD			x			x
			Developmental Delay			x			x
Common Cancers	2	Cancer	Breast		x	x			x
			Lung			x			x
			Colorectal		x	x			x
			Prostate		x				
Common Infections	3	Herpes Virus Infection	Genital HSV			x	x	x	
			Herpes Zoster	x		x	x	x	x
			EBV Infection			x	x		
	4	Global Infectious Disease	Tuberculosis			x	x		
			Malaria	x		x	x		
	5	Blood Borne Pathogens	HIV		x		x	x	x
Hepatitis B/C				x		x	x	x	
Common Symptoms	6	Pain	Mechanical Low Back Pain	x			x	x	x
			Rotator Cuff Dysfunction			x	x	x	x
			Fibromyalgia			x	x		
			Ankle Sprain				x	x	x
	7	Headache	Migraine			x	x	x	
			Subarachnoid Hemorrhage	x		x	x		x
	8	Cough & Wheezing	Asthma	x	x	x	x	x	x
			COPD	x	x	x	x	x	x
	9	Skin Complaint	Itch				x	x	
			Pigmented or Raised Lesions	x	x		x		x
	10	Diarrhea	Drug Eruption	x			x	x	x
			Acute Infectious Diarrhea	x		x	x	x	
	11	UGI	Inflammatory Bowel Disease	x		x	x		x
			Celiac Disease		x	x	x	x	
			Ulcer Disease	x	x	x	x	x	x
	12	LGI	GERD		x	x	x	x	x
			Gastroparesis			x	x		x
			Irritable Bowel Syndrome				x	x	
	13	URT Complaints	Hemorrhoids	x	x		x	x	x
			Diverticulitis	x		x	x	x	x
			GABHS pharyngitis	x		x	x	x	x
			Allergic Rhinitis/sinusitis			x	x	x	
	14	Urinary Tract Complaints	Otitis Media			x	x	x	
			Otitis Externa			x	x	x	
			Dysuria	x		x	x	x	
	15	Ocular Disturbance	Hematuria			x	x	x	
			Urinary Incontinence			x	x		
			Acute Vision Loss	x		x			x
	16	Sleep Disorders	Red eye	x		x			x
			Diplopia	x		x			x
Insomnia					x		x	x	
Narcolepsy					x				
17	Painful Legs	Obstructive Sleep Apnea			x			x	
		Claudication			x			x	
		Acute Ischemia	x					x	
18	Dizziness	Peripheral Neuropathy		x	x			x	
		Benign Positional Vertigo			x	x			
		Infarct	x					x	
Common Endocrine Disorders	19	Endocrine Disorders	Atrial Fibrillation	x			x	x	x
			Hypothyroidism		x	x	x		
			Osteoporosis		x	x			x
Common Aging Issues	20	Neurodegenerative Disease	Adrenal Insufficiency	x					
			Alzheimers Disease		x	x			x
			Parkinsons Disease			x			x
Common Laboratory Abnormalities	21	Complications of Aging	Prion Disease			x			x
			Falls	x		x			
			Polypharmacy					x	
Common Laboratory Abnormalities	22	Anemia	Hearing Loss		x	x			x
			Iron Deficiency		x	x	x	x	
			Sickle Cell Anemia		x	x	x		x
	23	Jaundice/Abnormal Liver Related Enzymes	B12/Folate Deficiency			x	x	x	
			Hemolysis				x		
			Alcoholic Hepatitis			x	x	x	
24	Electrolyte Disorders	Hemachromatosis		x		x			
		Hyponatremia	x		x		x		
		Anion Gap Acidosis	x		x		x		
25	Bleeding disorders	Hyperkalemia	x				x		
		Thrombocytopenia			x	x			
		Vitamin K Deficiency			x	x	x		
			DIC	x			x		

Category	UCSF 49 #	Cluster	Diagnosis/Syndrome	Clinical Action					
				Triage & Resuscitate	Prevention & Screening	Recognize & Describe	Diagnose	Manage	Consult
Men's GU Health	26	Male GU Disorders	Prostate Cancer		x	x		x	x
			Scrotal Mass/Pain	x			x		
			Erectile Dysfunction			x		x	x
Mental Health/ Illness	27	Affective Disorders	Bipolar Illness	x			x	x	x
			Major Depression	x			x		x
			Suicidality	x			x	x	x
	28	Stress Disorders	Anxiety/NOS			x		x	x
			PTSD	x	x	x			x
			Panic Disorder	x		x		x	x
	29	Substance Abuse	Alcohol	x	x		x	x	
Tobacco				x		x	x		
Opioid			x	x		x			
Prevention & Wellness	30	Cardiovascular Risk Factors	Hypertension	x	x		x	x	x
			Diabetes	x	x		x	x	x
			Dyslipidemia		x		x	x	x
	31	Diet Disorders	Obesity		x		x		
			Eating Disorder		x		x		
			Malnutrition		x		x		
	32	Oral Health	Caries/Gingivitis		x	x		x	
			Oral Cancer		x				x
			Dental Pain	x		x			x
	33	Prevention & Wellness	Immunizations					x	
			Literacy					x	
			Behavioral change					x	
Rheumatologic Disorders	34	Arthritis	Rheumatoid Arthritis			x	x		x
			SLE	x		x	x		x
			Osteoarthritis			x	x		
Trauma & Violence	35	Interpersonal Violence	Intimate Partner Violence	x	x			x	x
			Child & Elder Abuse	x	x			x	x
			Penetrating Trauma	x					x
	36	Head Trauma	Concussion	x	x		x	x	
			Subdural Hematoma	x		x	x		x
			Traumatic Brain Injury	x			x		x
Urgent Syndromes	37	Altered Mental Status	Delirium	x	x		x	x	
			Psychosis	x		x			x
			Coma	x			x		x
	38	Dyspnea	PE/DVT	x			x	x	x
			Pneumonia	x			x	x	x
			Pleural Effusion				x	x	x
	39	Fever	Postoperative Fever	x			x	x	
			Bacteremia	x			x	x	
			Cellulitis	x			x	x	
			Newborn Fever	x					x
	40	Acute Abdominal Pain	Pancreatitis	x			x	x	
			Bowel Obstruction				x	x	
			Abdominal Ischemia	x			x		x
	41	Chest Pain	Syndrome	x			x	x	x
			Angina	x	x		x	x	x
			Pneumothorax	x			x	x	x
	42	Muscular Weakness	Stroke	x			x	x	x
			Spinal Cord Compression	x		x		x	x
			Guillain Barre	x		x		x	x
			Myasthenia Gravis			x		x	x
	43	Edema	Congestive Heart Failure	x			x	x	x
			Cirrhosis	x			x	x	x
			Disease	x	x		x	x	x
	44	Syncope	Aortic Stenosis	x			x	x	x
Epilepsy			x			x	x	x	
Orthostatic Hypotension						x	x		
45	Shock	Sepsis	x			x		x	
		Hemorrhagic Shock	x			x		x	
		Cardiogenic Shock	x			x		x	
		Anaphylaxis	x					x	
46	Cardiac Arrest	Asystole	x						
		Tachycardia	x						
		Activity	x						
Women's Reproductive Health	47	Abnormal Vaginal Bleeding	Ectopic Pregnancy	x			x		x
			Postpartum Hemorrhage	x					x
			Bleeding				x	x	x
	48	Reproduction & Gestation	Contraception		x			x	x
			Prenatal Care		x			x	x
			Labor & Delivery	x				x	x
	49	Gyn Symptoms	Vaginitis		x		x	x	x
			Amenorrhea				x	x	x
			Pelvic Pain	x			x		x

Category	UCSF 49 #	Cluster	Diagnosis/Syndrome	Clinical Action					
				Triage & Resuscitate	Prevention & Screening	Recognize & Describe	Diagnose	Manage	Consult
<p><b>Triage &amp; Resuscitate</b> : Recognizes and communicates condition, including presence of red flag symptoms/signs. Implements life or limb saving treatment while arranging for an appropriate expert team to assume care; <b>Prevent &amp; Screen</b> : Describes and orders evidence-based screening recommendations; outlines characteristics of individuals needing a different screening approach based on epidemiology/exposure/family history that conveys higher risk; interprets results of screening tests and initiates timely referral to the appropriate specialist; <b>Recognize &amp; Describe</b>: For symptom or syndrome, describes the classic illness script (epidemiology, time course, signs, symptoms, and underlying disease mechanisms) for the top three most prevalent causes of the symptom/syndrome plus the most emergent cause. For a disease, describes the illness script; <b>Diagnose</b>: In addition to recognizing and describing (above), outlines diagnostic criteria, if applicable. Orders and interprets appropriate diagnostic tests (lab and imaging) based on pretest probability and characteristics of the diagnostic test; <b>Manage</b>: Describes evidence-based management strategies. Describes criteria for therapeutic success; describes and monitors side effects. Recognizes epidemiologic factors, comorbidities, and medications that pose risks and require alterations in standard treatment or monitoring. Implements infection control protocols, if indicated; <b>Consult</b>: Identifies appropriate consultant to assist in management. Communicates in a time frame appropriate to the patient's needs and pace and severity of the disease. Effectively summarizes case and poses an answerable clinical question to the consultant.</p>									