

Organ System	% of Exam Content	Diseases/Disorders		
<u>Cardiovascular</u>	16	Cardiomyopathy Dilated Hypertrophic Restrictive Conduction Disorders Atrial fibrillation/flutter Atrioventricular block Bundle branch block Paroxysmal supraventricular tachycardia Premature beats Ventricular tachycardia Ventricular fibrillation/flutter Congenital Heart Disease Atrial septal defect Coarctation of aorta Patent ductus arteriosus Tetralogy of Fallot Ventricular septal defect	Congestive Heart Failure Hypertension Essential Secondary Malignant Hypotension Cardiogenic shock Orthostasis/postural Ischemic Heart Disease Acute myocardial infarction Angina pectoris <ul style="list-style-type: none"> • Stable • Unstable • Prinzmetal's/variant 	Vascular Disease Acute rheumatic fever Aortic aneurysm/dissection Arterial embolism/thrombosis Chronic/acute arterial occlusion Giant cell arteritis Peripheral vascular disease Phlebitis/thrombophlebitis Venous thrombosis Varicose veins Valvular Disease Aortic stenosis/insufficiency Mitral stenosis/insufficiency Mitral valve prolapse Tricuspid stenosis/insufficiency Pulmonary stenosis/insufficiency Other Forms of Heart Disease Acute and subacute bacterial endocarditis

				Acute pericarditis Cardiac tamponade Pericardial effusion
<u>Pulmonary</u>	12	Infectious Disorders Acute bronchitis Acute bronchiolitis Acute epiglottitis Croup Influenza Pertussis Pneumonias <ul style="list-style-type: none"> • Bacterial • Viral • Fungal • HIV-related Respiratory syncytial virus infection Tuberculosis	Neoplastic Disease Bronchogenic carcinoma Carcinoid tumors Metastatic tumors Pulmonary nodules Obstructive Pulmonary Disease Asthma Bronchiectasis Chronic bronchitis Cystic fibrosis Emphysema Pleural Diseases Pleural effusion Pneumothorax <ul style="list-style-type: none"> • Primary • Secondary • Traumatic • Tension 	Pulmonary Circulation Pulmonary embolism Pulmonary hypertension Cor pulmonale Restrictive Pulmonary Disease Idiopathic pulmonary fibrosis Pneumoconiosis Sarcoidosis Other Pulmonary Disease Acute respiratory distress syndrome Hyaline membrane disease Foreign body aspiration
<u>Endocrine</u>	6	Diseases of the Thyroid Gland Hyperparathyroidism Hypoparathyroidism Hyperthyroidism Hypothyroidism Thyroiditis Neoplastic disease	Diseases of the Adrenal Glands Cushing's syndrome Corticoadrenal insufficiency Diseases of the Pituitary Gland Acromegaly/gigantism Dwarfism	Diabetes Mellitus Type 1 Type 2 Hypoglycemia Lipid Disorders Hypercholesterolemia Hypertriglyceridemia

			Diabetes insipidus	
<u>EENT</u> (Eyes, Ears, Nose and Throat)	9	Eye Disorders Blepharitis Blowout fracture Cataract Chalazion Conjunctivitis Corneal abrasion Dacryoadenitis Ectropion Entropion Foreign body Glaucoma Hordeolum Hyphema Macular degeneration Orbital cellulitis Pterygium Retinal detachment Retinal vascular occlusion Retinopathy • Diabetic • Hypertensive Strabismus	Ear Disorders Acute/chronic otitis media Barotrauma Cerumen impaction Hearing impairment Mastoiditis Meniere's disease Labyrinthitis Otitis externa Tympanic membrane perforation Vertigo Nose/Sinus Disorders Acute/chronic sinusitis Allergic rhinitis Epistaxis Nasal polyps	Mouth/Throat Disorders Acute pharyngitis Acute tonsillitis Aphthous ulcers Dental abscess Epiglottitis Laryngitis Oral candidiasis Oral herpes simplex Oral leukoplakia Peritonsillar abscess Parotitis Sialadenitis
<u>Gastrointestinal & Nutritional</u>	10	Esophagus Esophagitis Motor disorders Mallory-Weiss tear Neoplasms Strictures Varices	Pancreas Acute/chronic pancreatitis Neoplasms Small Intestine/Colon Appendicitis Constipation	Hernia Hiatal Incisional Inguinal Umbilical Ventral Infectious Diarrhea

		Stomach Gastroesophageal reflux disease Gastritis Neoplasms Peptic ulcer disease Pyloric stenosis Gallbladder Acute/chronic cholecystitis Cholelithiasis Liver Acute/chronic hepatitis Cirrhosis Neoplasms	Diverticular disease Inflammatory bowel disease Intussusception Irritable bowel syndrome Ischemic bowel disease Neoplasms Obstruction Toxic megacolon Rectum Anal fissure Anorectal abscess/fistula Fecal impaction Hemorrhoids Neoplasms Pilonidal disease Polyps	Nutritional Deficiencies Niacin Thiamine Vitamin A Riboflavin Vitamin C Vitamin D Vitamin K Metabolic Disorders Lactose intolerance Phenylketonuria
<u>Genitourinary</u>	6	Benign Conditions of the GU Tract Benign prostatic hyperplasia Cryptorchidism Erectile dysfunction Hydrocele/varicocele Incontinence Nephro/urolithiasis Paraphimosis/phimosis Testicular torsion	Infectious/Inflammatory Conditions Cystitis Epididymitis Orchitis Prostatitis Pyelonephritis Urethritis Neoplastic Diseases Bladder carcinoma Prostate carcinoma Renal cell carcinoma Testicular carcinoma Wilms' tumor	Renal Diseases Acute/chronic renal failure Glomerulonephritis Nephrotic syndrome Polycystic kidney disease Electrolyte and Acid/Base Disorders Hypo/hyponatremia Hypo/hyperkalemia Hypo/hypercalcemia Hypomagnesemia Metabolic

				alkalosis/acidosis Respiratory alkalosis/acidosis Volume depletion Volume excess
<u>Musculoskeletal</u>	10	Disorders of the Shoulder Fractures/dislocations Rotator cuff disorders Separations Sprain/strain Disorders of the Forearm/Wrist/Hand Fractures/dislocations <ul style="list-style-type: none"> • Boxer's • Colles' • Gamekeeper's thumb • Humeral • Nursemaid's elbow • Scaphoid Sprains/strains Tenosynovitis <ul style="list-style-type: none"> • Carpal tunnel syndrome • de Quervain's tenosynovitis • Elbow tendinitis • Epicondylitis 	Disorders of the Back/Spine Ankylosing spondylitis Back strain/sprain Cauda equina Herniated nucleus pulposus Kyphosis/scoliosis Low back pain Spinal stenosis Disorders of the Hip Aseptic necrosis Fractures/dislocations Slipped capital femoral epiphysis Disorders of the Knee Bursitis Fractures/dislocations Meniscal injuries Osgood-Schlatter disease Sprains/strains Disorders of the Ankle/Foot Fractures/dislocations Sprains/strains	Infectious Diseases Acute/chronic osteomyelitis Septic arthritis Neoplastic Disease Bone cysts/tumors Ganglion cysts Osteosarcoma Osteoarthritis Osteoporosis Rheumatologic Conditions Fibromyalgia Gout/pseudogout Juvenile rheumatoid arthritis Polyarteritis nodosa Polymyositis Polymyalgia rheumatica Reiter's syndrome Rheumatoid arthritis Systemic lupus erythematosus Scleroderma Sjogren's syndrome

<u>Reproductive</u>	8	Uterus Dysfunctional uterine bleeding Endometrial cancer Endometriosis/adenomyosis Leiomyoma Metritis Prolapse Ovary Cysts Neoplasms Cervix Carcinoma Cervicitis Dysplasia Incompetent Vagina/Vulva Cystocele Neoplasm Prolapse Rectocele Vaginitis	Menstrual Disorders Amenorrhea Dysmenorrhea Premenstrual syndrome Menopause Breast Abscess Carcinoma Fibroadenoma Fibrocystic disease Mastitis Pelvic Inflammatory Disease Contraceptive Methods Infertility Uncomplicated Pregnancy Prenatal diagnosis/care Normal labor/delivery	Complicated Pregnancy Abortion Abruptio placentae Dystocia Ectopic pregnancy Fetal distress Gestational diabetes Gestational trophoblastic disease Molar pregnancy Multiple gestation Placenta previa Postpartum hemorrhage Pregnancy-induced hypertension Premature rupture of membranes Rh incompatibility
<u>Neurologic System</u>	6	Alzheimer's Disease Cerebral Palsy Diseases of Peripheral Nerves Bell's palsy Diabetic peripheral neuropathy Guillain-Barre syndrome Myasthenia gravis Headaches	Infectious Disorders Encephalitis Meningitis Movement Disorders Essential tremor Huntington's disease Parkinson's disease	Multiple Sclerosis Seizure Disorders Generalized convulsive disorder Generalized nonconvulsive disorder Status epilepticus Vascular Diseases

		Cluster headache Migraine Tension headache		Cerebral aneurysm Stroke Transient ischemic attack
<u>Psychiatry/Behavioral</u>	6	Anxiety Disorders Panic disorder Generalized anxiety disorder Posttraumatic stress disorder Phobias Attention-Deficit Disorder Autistic Disorder Eating Disorders Anorexia nervosa Bulimia nervosa Obesity	Mood Disorders Adjustment Depressive Dysthymic Bipolar Personality Disorders Antisocial Avoidant Borderline Histrionic Narcissistic Obsessive-compulsive Paranoid Schizoid Schizotypal	Psychoses Delusional disorder Schizophrenia Schizoaffective disorder Somatoform Disorders Substance Use Disorders Alcohol abuse/dependence Drug abuse/dependence Tobacco use/dependence Other Behavior/Emotional Disorders Acute reaction to stress Child/elder abuse Domestic violence Uncomplicated bereavement
<u>Dermatologic</u>	5	Eczematous Eruptions Dermatitis <ul style="list-style-type: none"> • Atopic • Contact • Diaper • Nummular eczematous 	Vesicular Bullae Bullous pemphigoid Acneiform Lesions Acne vulgaris Rosacea Folliculitis	Viral Diseases Condyloma acuminatum Exanthems Herpes simplex Molluscum

		<ul style="list-style-type: none"> • Perioral • Seborrheic • Stasis Dyshidrosis Lichen simplex chronicus Papulosquamous Diseases Dermatophyte infections <ul style="list-style-type: none"> • Tinea versicolor • Tinea corporis/pedis Drug eruptions Lichen planus Pityriasis rosea Psoriasis Desquamation Stevens-Johnson syndrome Toxic epidermal necrolysis Erythema multiforme	Verrucous Lesions Seborrheic keratosis Actinic keratosis Insects/Parasites Lice Scabies Spider bites Neoplasms Basal cell carcinoma Melanoma Squamous cell carcinoma Hair and Nails Alopecia areata Androgenetic alopecia Onychomycosis Paronychia	contagiosum Verrucae Varicella-zoster virus infections Bacterial Infections Cellulitis/vasculitis Erysipelas Impetigo Other Acanthosis nigricans Burns Decubitus ulcers/leg ulcers Hidradenitis suppurativa Lipomas/epithelial inclusion cysts Melasma Urticaria Vitiligo
<u>Hematologic</u>	3	Anemias Aplastic anemia Vitamin B12 deficiency Folate deficiency Iron deficiency G6PD deficiency Hemolytic anemia Sickle cell anemia Thalassemia	Coagulation Disorders Factor VIII disorders Factor IX disorders Factor XI disorders Thrombocytopenia <ul style="list-style-type: none"> • Idiopathic thrombocytopenic purpura • Thrombotic thrombocytopenic purpura • Von Willebrand's 	Malignancies Acute/chronic lymphocytic leukemia Acute/chronic myelogenous leukemia Lymphoma Multiple myeloma

			disease	
<u>Infectious Diseases</u>	3	Fungal Disease Candidiasis Cryptococcosis Histoplasmosis Pneumocystis Bacterial Disease Botulism Chlamydia Cholera Diphtheria Gonococcal infections Salmonellosis Shigellosis Tetanus	Mycobacterial Disease Tuberculosis Atypical mycobacterial disease Parasitic Disease Amebiasis Hookworms Malaria Pinworms Toxoplasmosis Spirochetal Disease Lyme borreliosis • Lyme disease Rocky Mountain spotted fever Syphilis	Viral Disease Cytomegalovirus infections Epstein-Barr virus infections Erythema infectiosum Herpes simplex HIV infection Human papillomavirus infections Influenza Mumps Rabies Roseola Rubella Measles Varicella-zoster virus infections
	Total: 100%			