

Family Medicine End of Rotation™ Exam Topic List

Effective beginning July 2026 for all EOR exam administrations

Click any topic to open its Smarty PANCE review; click a teal heading to open the full lesson.

Cardiovascular – 14%

Arrhythmias/Conduction disorders

- Atrial

- Heart blocks

- Junctional

- Premature beats

- Ventricular

Cardiomyopathy

- Dilated

- Hypertrophic

- Restrictive

Congenital heart disease

- Acyanotic

- Cyanotic

Coronary artery disease

- Acute coronary syndrome

- Stable angina

- Vasospastic angina (Prinzmetal angina)

Heart failure

Hypertensive disorders

- Primary hypertension

- Secondary hypertension

- Severe asymptomatic hypertension
(Hypertensive urgency)

Hypotension

- Orthostatic hypotension

- Vasovagal hypotension

Lipid disorders

- Traumatic, infectious, and inflammatory disorders

- Pericarditis

Valvular disorders

- Aortic

- Mitral

- Pulmonary

- Rheumatic heart disease

- Tricuspid

Vascular disorders

- Aortic aneurysm/dissection

- Arterial embolism/thrombosis

- Arteriovenous malformation

- Atherosclerosis

- Deep vein thrombosis

- Peripheral artery disease

- Phlebitis/Thrombophlebitis

- Varicose veins

- Vasculitides

- Venous insufficiency

Eyes, Ears, Nose, Oral Cavity, and Throat (EENOT) – 10%

Ear disorders

- Barotrauma
- Benign paroxysmal positional vertigo
- Cerumen impaction
- Cholesteatoma
- Dysfunction of the eustachian tube
- Foreign body
- Hearing disorders
- Labyrinthitis
- Mastoiditis
- Ménière disease
- Otitis externa
- Otitis media
- Otosclerosis
- Tinnitus
- Tympanic membrane perforation

Eye disorders

- Conjunctivitis
- Corneal disorders
 - Cataract
 - Corneal abrasion/ulcer
 - Keratitis
 - Pterygium/Pingueculum

Glaucoma

Inflammatory disorders

- Iritis
- Scleritis
- Uveitis

Lacrimal disorders

Lid disorders

- Blepharitis
- Chalazion/Hordeolum
- Ectropion/Entropion

Ocular trauma

- Foreign body
- Hyphema

Eye disorders, continued

- Optic neuritis
- Orbital/Periorbital cellulitis
- Papilledema
- Retinal disorders
 - Macular degeneration
 - Retinal detachment
 - Retinal vascular occlusion
 - Retinopathy
- Vision abnormalities

Neoplasms

- Benign
- Malignant

Nose/Sinus disorders

- Acute/Chronic rhinosinusitis
- Allergic rhinitis
- Epistaxis
- Nasal polyps

Oropharyngeal disorders

- Aphthous ulcers
- Dental abscess
- Dental caries
- Epiglottitis
- Gingivitis
- Herpes simplex virus, oral
- Laryngitis
- Leukoplakia
- Oral candidiasis
- Oral pharyngeal lesions – benign, neoplastic
- Peritonsillar abscess/Retropharyngeal abscess
- Pharyngitis
- Salivary disorders
 - Parotitis
 - Sialadenitis

Gastrointestinal – 10%

Biliary tract disorders	Intestinal/Colorectal disorders, continued
Cholecystitis	Appendicitis
Cholelithiasis	Celiac disease
Neonatal hyperbilirubinemia	Diverticular disease
Esophageal disorders	Functional constipation
Esophagitis	Hemorrhoidal disorders
Gastroesophageal reflux disease	Hernias
Food allergies and food sensitivities	Inflammatory bowel disease
Foodborne illness	Intussusception
Gastric disorders	Irritable bowel syndrome
Gastritis	Ischemic bowel disease
Gastroparesis	Polyps
Peptic ulcer disease	Rectal prolapse
Gastrointestinal bleeding	Neoplasms
Hepatic disorders	Benign
Cirrhosis	Malignant
Hepatitis	Nutrition
MASH/MASLD	Hypervitaminosis/Hypovitaminosis
Ingestion of harmful substances	Inborn errors of metabolism
Intestinal/Colorectal disorders	Pancreatitis
Acute infectious gastroenteritis (viral, bacterial)	Toxidromes
Anal fissure/fistula	Substances

Pulmonary – 10%

Asthma	Infectious disorders, continued
Chronic obstructive pulmonary disease	Human immunodeficiency virus-related
Cystic fibrosis	Viral
Foreign body aspiration	Tuberculosis
Infectious disorders	Interstitial lung disease
Acute bronchiolitis	Neoplasms
Acute bronchitis	Benign
Acute epiglottitis	Malignant
Influenza	Pleural effusion
Laryngotracheobronchitis	Pneumothorax
Pertussis	Pulmonary nodule
Pneumonias	Sleep apnea
Bacterial	Sudden unexplained infant death
Fungal	

Dermatologic – 7%

Acne vulgaris	Infectious disorders, continued
Allergic reactions	Fungal
Contact dermatitis	Candidiasis
Drug eruptions	Onychomycosis
Urticaria	Tinea
Diseases of hair, nails, or skin	Viral
Acanthosis nigricans	Coxsackie
Alopecia	Herpes zoster
Atopic dermatitis	Measles
Bullous pemphigoid	Molluscum contagiosum
Erythema multiforme	Rubella/Rubeola
Hidradenitis suppurativa	Varicella
Lichen planus	Verrucae
Lichen simplex chronicus	Neoplasms
Melasma	Actinic keratosis
Nummular eczema	Benign
Pilonidal disease	Malignant
Pityriasis rosea	Skin infestations
Seborrheic dermatitis	Pediculosis
Seborrheic keratosis	Scabies
Tinea versicolor	Skin lesions
Toxic epidermal necrolysis	Keloid
Vitiligo	Lipoma
Infectious disorders	Sebaceous cyst
Bacterial	Vector-borne illness
Abscess	Wounds
Cellulitis	Abrasions/Lacerations
Folliculitis	Bites/Stings
Impetigo	Burns
Paronychia	Ulcers

Endocrine – 7%

Adrenal disorders	Osteopenia/Osteoporosis
Adrenal insufficiency (acute/chronic)	Pituitary disorders
Hyperaldosteronism	Acromegaly
Hypercortisolism	Cushing disease
Diabetes mellitus	Growth hormone deficiency
Gender diverse care	Pituitary adenoma
Hypogonadism	Thyroid/Parathyroid disorders
Lipid disorders	Hyper/Hypoparathyroidism
Metabolic syndrome	Hyper/Hypothyroidism
Neoplasms	Thyroiditis
Benign	Vitamin D deficiency
Malignant	
Obesity	

Psychiatric/Behavioral Health – 7%

Anxiety disorders	Personality disorders
Generalized anxiety disorder	Rape/Crisis adjustment
Panic disorder	Schizophrenia spectrum and other psychotic disorders
Phobic disorders	Delusional disorder
Bipolar and related disorders	Schizoaffective disorder
Child/Elder neglect or violence	Schizophrenia
Depressive disorders	Schizophreniform disorder
Disruptive, impulse-control, and conduct disorders	Sleep-wake disorders
Eating disorders	Somatic symptom and related disorders
Anorexia nervosa	Substance-related disorders
Binge eating disorder	Trauma/Stress-related disorders
Bulimia nervosa	Adjustment disorder
Intimate partner violence	Bereavement
Neurodevelopmental disorders	Posttraumatic stress disorder
Attention-deficit/hyperactivity disorder	
Autism spectrum disorder	

Rheumatologic/Musculoskeletal – 7%

Developmental dysplasia of the hip	Rheumatologic disorders, continued
Ganglion cysts	Systemic lupus erythematosus
Inflammatory conditions	Slipped capital femoral epiphysis
Bursitis	Spine disorders
Costochondritis	Ankylosing spondylitis
Tendonitis	Disc disease
Osgood-Schlatter disease	Kyphosis
Osteoarthritis	Scoliosis
Osteoporosis	Spinal stenosis
Plantar fasciitis	Spondylolisthesis
Rheumatologic disorders	Spondylolysis
Connective tissue diseases	Torticollis
Fibromyalgia	Traumatic conditions
Gout/Pseudogout	Fractures/Dislocations
Juvenile idiopathic arthritis	Ligamentous tears
Reactive arthritis	Sprains/Strains
Rheumatoid arthritis	

Gynecologic/Reproductive Health – 6%

Breast disorders	Neoplasms
Fibroadenoma	Benign
Fibrocystic breast disease	Malignant
Galactorrhea	Ovarian cyst
Mastitis	Polycystic ovary syndrome
Cervical disorders	Pregnancy
Cervicitis	Abortion
Dysplasia	Ectopic pregnancy
Contraceptive management	First trimester bleeding
Infectious disorders	First trimester prenatal care
Chlamydia	Uterine disorders
Gonorrhea	Endometriosis
Herpes simplex virus	Leiomyoma
Human immunodeficiency virus	Prolapse
Human papillomavirus	Vaginal/Vulvar disorders
Syphilis	Bartholin gland cysts
Trichomoniasis	Cystocele
Menopause	Rectocele
Menstrual disorders	Vaginitis

Neurologic – 6%

Cerebral vascular accident/Stroke	Headache, continued
Hemorrhagic	Tension
Ischemic	Increased intracranial pressure
Transient ischemic attack	Neoplasm
Cranial nerve palsies	Benign
Degenerative/Neuromuscular disease	Malignant
Alzheimer disease	Peripheral nerve disease
Dementia/Delirium	Neuralgia/Neuritis
Multiple sclerosis	Neuropathy
Parkinson disease	Seizure disorders
Tremor/Tic disorder	Subarachnoid hemorrhage/Cerebral
Fetal alcohol spectrum disorders	aneurysm
Gait dysfunction	Syncope, neurogenic
Headache	Trauma
Cluster	Head trauma/Traumatic brain injury
Migraine	

Renal/Genitourinary – 6%

Erectile dysfunction	Obstructive disorders
Hernias	Benign prostatic hyperplasia
Hydrocele	Urethral strictures
Infectious disorders	Uro/Nephrolithiasis
Balanitis	Renal disease
Cystitis	Acute kidney injury
Epididymitis	Chronic kidney disease
Orchitis	Glomerulonephritis
Prostatitis	Testicular mass
Pyelonephritis	Testicular torsion
Urethritis	Urinary incontinence
Neoplasms	Varicocele
Benign	
Malignant	

Hematologic – 5%

Anemias	G6PD deficiency
Hemolytic	Leukemias
Macrocytic	Lymphomas
Microcytic	Multiple myeloma
Normocytic	Polycythemia
Coagulation disorders	Sickle cell disease
Immune thrombocytopenic purpura	Thalassemias
Thrombotic thrombocytopenic purpura	
von Willebrand disease	

Infectious Diseases – 5%

Bacterial infections	Viral infections
Pertussis	Coronavirus disease 2019 (COVID-19)
Fever	Epstein-Barr virus
Fever without a source	Herpes simplex virus
Fungal infections	Herpes zoster virus
Parasitic infections	Human immunodeficiency virus/AIDS
Sexually transmitted infections	Influenza
Vector-borne infections	

DISCLAIMER

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