



End of Curriculum™ Exam

CONTENT AREA LIST

This content area list covers the 13 systems on which a PA should be educated, each divided into disease processes associated with the organs and tissues within each system, along with the percentage of the exam content for each area. Content areas included on this list are considered only a sample of what might be covered in PA education, and the list is not intended to be all-inclusive. The areas are organized to include topics in broad categories and do not necessarily indicate a greater importance or emphasis on that area in the exam. Questions are typically presented in vignette format so that the exam can better assess students' capacity for problem-solving and critical thinking.

CARDIOLOGY 16%

Cardiac disorders

- Blood vessel and lymphatic disorders
 - Peripheral vascular disease
- Heart disease
 - Cardiomyopathy
 - Congenital heart disease
 - Coronary heart disease
 - Heart failure
- Infectious heart disease
- Pericardial disease
- Valvular heart disease
- Hypertension
- Lipid disorders
- Shock
- Systemic arrhythmias/conduction disorders

PULMONOLOGY 12%

Pulmonary diseases

- Acute respiratory failure
- Acute respiratory distress syndrome
- Airway disorders
- Disorders of pulmonary circulation
- Environmental and occupational lung disorders
- Interstitial lung disease
- Pleural diseases
- Pulmonary infections
- Pulmonary neoplasms
- Sleep-related breathing disorders



GASTROINTESTINAL/NUTRITIONAL 10%

Biliary tract disorders

Gastrointestinal disease

- Anorectal diseases
- Colon and rectum diseases
- Esophageal diseases
- Gastric diseases
- Small intestine diseases

Hepatic disorders

Nutritional disorders

Pancreatic disorders

ORTHOPEDICS/RHEUMATOLOGY 10%

Disorders of the musculoskeletal system

- Ankle/foot disorders
- Back/spine disorders
- Hip disorders
- Infectious disorders

- Knee disorders

- Shoulder disorders

- Upper extremity disorders

Rheumatologic disorders

HEENOT (Head, Ears, Eyes, Nose, Oral Cavity, and Throat) 8%

Ear disorders

Eye disorders

Laryngeal disorders

Nose and paranasal sinus disorders

Oral cavity disorders

Pharyngeal disorders

OBSTETRICS/GYNECOLOGY 8%

Gynecology disorders

- Breast disorders
- Cervical disorders
- Contraception
- Menopause
- Menstrual disorders
- Ovarian disorders

- Uterine and adnexal disorders

- Vaginal/vulvar disorders

Obstetric disorders

- Complicated pregnancy

- Perinatal care

- Uncomplicated pregnancy



ENDOCRINOLOGY 6%

Diabetes mellitus and hypoglycemia

- Endocrine disorders
- Disorders of the adrenal gland
- Hypothalamus and pituitary gland disorders

- Metabolic bone disease
- Multiple endocrine neoplasia
- Thyroid and parathyroid gland disorders

NEUROLOGY 6%

Developmental delay disorders

Disorders related to altitude

Neurologic disorders

- Dementia
- Infectious disorders
- Intracranial and spinal masses
- Movement disorders
- Multiple sclerosis

- Myasthenia gravis
- Peripheral nerve disorders
- Seizure disorders
- Sensory disturbances
- Traumatic brain injury
- Types of headache
- Vascular disorders

Neurologic manifestation of chronic disease

PSYCHIATRY/BEHAVIORAL MEDICINE 6%

Psychiatric disorders

- Anxiety disorders
- Chronic pain disorders
- Delirium
- Disruptive, impulse-control, and conduct disorders
- Feeding or eating disorders
- Mood disorders
- Neurodevelopmental disorders
- Obsessive-compulsive related disorders

- Personality disorders
- Psychosexual disorders
- Schizophrenia spectrum and other psychotic disorders
- Sleep-wake disorders
- Somatic symptom and related disorders
- Stress and adjustment disorders
- Substance-related disorders
- Suicide and suicidal ideation
- Trauma and stressor related disorders



UROLOGY/RENAL 6%

Electrolyte and acid/base disorders
Poisoning
Renal disorders
Urologic disorders

- Genitourinary tract disorders

- Infectious diseases of the genitourinary tract
- Male infertility
- Sexual dysfunction
- Stone disease

DERMATOLOGY 4%

Dermatologic disorders by type

- Blistering
- Crusted
- Erythemic
- Inflammatory
- Papular
- Pigmented
- Pustular

- Scaling
- Vesicular
- Violaceous

Disorders related to environmental exposure

Skin manifestations of chronic disease

Wounds and injuries

HEMATOLOGY 4%

Blood disorders

- Anemias
- Malignant neoplasias
- Polycythemia

Disorders of hemostasis and thrombosis

- Coagulation disorders
- Platelet disorders

INFECTIOUS DISEASES 4%

Bacterial and chlamydial diseases
Fungal diseases
Human immunodeficiency virus and acquired immunodeficiency syndrome
Mycobacterial disease

Protozoal and helminthic diseases
Spirochetal disease
Viral and rickettsial diseases