



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

HEENT (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



DISCLAIMER

The End of Curriculum Content List, Blueprint, and Core Tasks and Objectives are resources used by PAEA to guide in the creation of exam content and construction of exam forms. Questions on the exam are considered only a sample of all that might be included in PA education, it is not intended to be all-inclusive, and may not reflect all content identified in the Content List.

These resources will be useful to faculty when determining which other summative evaluation components and program objectives may require additional assessment tools. These documents are also a useful resource for students when studying for the exam, however the Content List is not a comprehensive list of all the exam question topics. PAEA's goal is not to provide a list of all the topics that might be on the exam but rather to provide students with a resource when preparing for the exam. PAEA recommends that students review the Topic List, Blueprint, and Core Tasks and Objectives in conjunction when preparing for the exam.