

General Surgery End of Rotation™ EXAM TOPIC LIST

GASTROINTESTINAL/NUTRITIONAL

Abdominal pain Heartburn/dyspepsia

Acute/chronic cholecystitis

Acute/chronic pancreatitis

Anal disease (fissures, abscess, fistula)

Hematemesis

Hemorrhoids

Hepatic carcinoma

Anorexia Hernias (inguinal, femoral, incisional)

Appendicitis Hiatal hernia

Bariatric surgery Inflammatory bowel disease

Bowel obstruction (small, large, volvulus)

Jaundice

Cholangitis Melena/hematochezia

Cholelithiasis/choledocholithiasis Nausea/vomiting

Colorectal carcinoma Pancreatic carcinoma

Diarrhea/constipation/obstipation/change in Pancreatic pseudocyst

bowel habits Peptic ulcer disease

Diverticular disease Pyloric stenosis

Diverticular disease Pyloric stenosis
Esophageal cancer Small bowel carcinoma

Esophageal strictures Toxic megacolon

Gastric cancer

PREOPERATIVE/POSTOPERATIVE CARE

Acid/base disorders

Cardiac disease (history of myocardial infarction, unstable angina, valvular disease, hypertension,

arrhythmias, heart failure)
Deep venous thrombosis

Electrolyte disorders

Hematologic disease (history of clotting

disorders, anticoagulant use)
Fluid/volume disorders (volume

overload/depletion)

Metabolic disease (history of diabetes, adrenal

insufficiency)

Pulmonary disease (history of asthma, chronic

obstructive pulmonary disease)

Risk assessment

Substance use disorder
Tobacco use/dependence

Postoperative fever Wounds/infections

CARDIOVASCULAR

Aortic aneurysm/dissection Dyspnea on exertion
Arterial embolism/thrombosis Peripheral arterial disease



Arterial/venous ulcer disease Chest pain; history of angina

Claudication

Syncope Varicose veins

ENDOCRINOLOGY

Adrenal carcinoma

Fatigue
Heat/cold intolerance
Hyperparathyroidism
Hyperthyroidism

Palpitations

Pheochromocytoma Thyroid carcinoma Thyroid nodules

Tremors

DERMATOLOGY

Basal cell carcinoma

Burns

Cellulitis
Discharge
Drug eruptions (postoperative)

Melanoma

Pressure ulcers

Rash

Redness/erythema

Squamous cell carcinoma

Urticaria (postoperative)

NEUROLOGY

Change in speech Change in vision Epidural hematoma

Motor and/or sensory loss

Subarachnoid hemorrhage

Subdural hematoma

Vascular disorders (carotid disease)

UROLOGY/RENAL

Acid/base disorders Bladder carcinoma Chronic renal failure (shunts/access) Dysuria

Edema Fluid and electrolyte disorders

Nephrolithiasis

Orthostatic hypotension Renal cell carcinoma Renal vascular disease Testicular carcinoma Urinary retention Wilms tumor



HEMATOLOGY

Anemia Fatigue

Easy bruising/bleeding

PULMONOLOGY

HemoptysisPneumothoraxLung carcinomaShortness of breathPleural effusionWeight loss, fatigue

Pneumonia (postoperative)

OBSTETRICS/GYNECOLOGY

Adenopathy Nipple discharge

Benign breast disease (fibroadenomas, fibrocystic Pain

breast disease) Skin changes

Breast carcinoma

**Updates include style and spacing changes and organization in content area size order. No content changes were made.

DISCLAIMER

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These resources will be useful to faculty when determining which other supervised clinical education experience objectives may require additional assessment tools. These resources may also be useful to students when studying for the exam; however the Topic Lists are 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 exams, but rather to provide students with a resource when preparing for the exams. PAEA recommends that students review the Topic List, Blueprint, and Core Tasks and Objectives in conjunction when preparing for the exam.