

Resident (Fellow) Levels of Care

Gastroenterology / Hepatology

PGY Levels: IV, V, VI

Major Participating Institutions: LSU Health Sciences Center in Shreveport, Overton Brooks Veterans Affairs Medical Center, and Willis-Knighton Bossier Medical Center

Core Competencies:

(1) Medical Knowledge

(2) Patient Care skills

(3) Practice-based Learning

(4) Interpersonal and Communication Skills

(5) Systems-based practice

(6) Professionalism

Clinical Diagnosis Management (Competencies)	Clinical Non-Invasive Management Competencies 1, 2, 3, 4, 5 for all procedures)	Clinical Invasive/ Operative Management (Competencies 1, 2, 3, 4, 5 for all procedures)
<ul style="list-style-type: none"> • Perform and document complete and accurate history and physical exam (1, 2, 3, 4, 5) • Order and interpret appropriate diagnostic studies (laboratory, radiologic, endoscopic, and other) (1, 2, 4) • Understand indications and contraindications for diagnostic studies (1, 2, 4) • Develop and document differential diagnosis and treatment plan (1, 2, 3, 4, 5) • Appreciate and apply humanistic and ethical aspects of medicine (1, 2, 3, 4, 5) 	<ul style="list-style-type: none"> • Interpret laboratory studies including: <ul style="list-style-type: none"> ○ CBC ○ Coagulation tests ○ Liver & pancreatic chemistries ○ GI-related serologic studies ○ GI-related hormonal studies ○ GI drug levels • Interpret imaging studies • Perform & interpret esophageal manometric & pH studies • Interpret wireless capsule endoscopy studies • Interpret biopsy histology studies • IV and central line placement; emergency endotracheal intubation 	<ul style="list-style-type: none"> • Perform GI endoscopic procedures* with appropriate general technical skill including: <ul style="list-style-type: none"> ○ EGD ○ Colonoscopy ○ PEG placement ○ ERCP** ○ EUS** • ... with special applications* including: <ul style="list-style-type: none"> ○ Biopsy techniques ○ Polypectomy ○ Variceal band ligation ○ Control of bleeding utilizing injection, cauterization, argon plasma coagulator (APC), & hemostatic clip placement ○ Esophageal/luminal dilatation ○ Gut & biliary stent placement ○ Foreign body removal • Perform liver biopsy • Administration of intravenous conscious sedation

- * Requires Supervision by a Teaching (Faculty) Physician
- ** PGY-V & PGY-VI
- For unsupervised procedures, if difficulty encountered, fellow or nurse must call upper level fellow or faculty member for assistance

The above supervision guidelines are not for billing purposes.

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