

Pediatric Gastroenterology, Hepatology and Nutrition Department of Pediatrics

SCOPE OF PRACTICE PGY-4 – PGY-6

The Fellowship in Pediatric Gastroenterology, Hepatology and Nutrition is a three-year specialized training program designed to provide and refine knowledge and skills regarding the care of children with gastroenterological health care needs. Candidates must complete a three-year residency in General Pediatrics to be eligible.

The Fellowship is intended for physicians to acquire particular expertise and skills in clinical practice, teaching, investigative research and administrative functions related to the field of pediatric gastroenterology, hepatology and nutrition. The clinical information and skills acquired during residency training will be sharpened and focused as the fellow gains new knowledge and experience pertinent to the management of gastroenterological illnesses in children. The fellow will participate in teaching of both medical and lay personnel on topics related to pediatric emergency medicine in a variety of formats. An understanding of clinical research will be fostered through course study in research design and the development and execution of a research project. In addition, exposure to the administrative aspects of managing a division of gastroenterology within a larger children's hospital enterprise will be afforded the fellow during the years of training.

PGY-4

Goals:

- Gain experience in managing patients referred to Pediatric Gastroenterology.
- Learn to provide care to those patients with acute and chronic health care needs.
- Learn to be an effective team member who works efficiently with nurses, ancillary services and consulting physicians.
- Assume bedside teaching role for junior residents and medical students.
- Be exposed to many administrative tasks related to providing care to patients referred to Gastroenterology (scheduling, billing, patient satisfaction, quality improvement and implementing research projects).

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Patient Care

- Provide management of common pediatric gastroenterological consults including, but not limited to: constipation, gastroesophageal reflux, colic, food allergies, acute/chronic diarrhea and chronic abdominal pain.
- Become competent in common pediatric gastroenterological procedures including: upper endoscopy and colonoscopy with biopsies, liver biopsy and paracentesis. Become familiar with interventional procedures, such as sclerotherapy, hemostatic techniques and polypectomy.

Medical Knowledge

- Acquire knowledge regarding the etiology and natural history of common pediatric gastroenterological complaints and illnesses.

Interpersonal and Communication Skills

- Communicate effectively with patients, families, nursing staff, ancillary service personal and referring physicians.
- Complete in a timely manner and provide legible and comprehensive medical record documentation.

Professionalism

- Follow the standards of behavior established by the Medical University of South Carolina.

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- Adhere to the dress code established by the Medical University of South Carolina.
- Acknowledge the needs of a culturally diverse patient population.

Practice-Based Learning and Improvement

- Focus self-education activities on diagnosis and management of common pediatric gastroenterological complaints and illnesses.
- Participate in educational activities in the Pediatric Gastroenterology division (didactic lectures, case reviews, Journal Club).
- Become familiar with Pediatric Gastroenterology quality-improvement activities.
- Use Pediatric Gastroenterology faculty as a source for references, information, experience and style.

Systems-Based Practice

- Document patient information to promote seamless patient care, accurate billing and medico-legally-sound record.
- Provide follow-up communication to referring physicians to gain knowledge in regard to practice types, delivery systems, available resources and the cost and quality of these practice types and systems.
- Become familiar with the coordinator process necessary to implement a research project involving Pediatric Gastroenterology patients.

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SCOPE OF PRACTICE PGY-4 – PGY-6

PGY-5

Goals:

- Assume more of a leadership role in managing Pediatric Gastroenterology patients.
- Provide care to children of higher acuity and with sequelae of chronic illnesses.
- Be an effective team member who works efficiently with nurses, ancillary services and other physicians.
- Supervise and provide bedside teaching to junior residents and medical students.
- Participate in one or more administrative tasks related to providing Pediatric Gastroenterology care (scheduling, billing, patient satisfactions, quality improvement and implementing research projects).

Patient Care

- Improve ability to independently provide care to the management of common pediatric gastroenterology complaints. Provide care for those patients with more chronic and complex medical needs, such as inflammatory bowel disease, chronic liver disease, post-surgical patients and those with unique nutritional needs, such as cystic fibrosis, premature infants and celiac disease.
- Improve ability to independently perform common procedures including, but not limited to: upper endoscopy and colonoscopy with biopsies, liver biopsy and paracentesis. Gain competency in procedures, such as sclerotherapy, hemostatic techniques and polypectomy.

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Medical Knowledge

- Expand knowledge regarding the etiology and natural history of common pediatric gastroenterological complaints and illnesses.
- Establish self-education habits that assure continued state-of-the-art practice of Pediatric Gastroenterology.

Interpersonal and Communication Skills

- Communicate effectively with patients, families, nursing staff, ancillary service personal and referring physicians.
- Complete in a timely manner and provide legible and comprehensive medical record documentation.

Professionalism

- Follow the standards of behavior established by the Medical University of South Carolina.
- Adhere to the dress code established by the Medical University of South Carolina.
- Acknowledge the needs of a culturally diverse patient population.
- Set an example for junior residents and medical students in regards to professionalism.

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Practice-Based Learning and Improvement

- Expand self-education activities on diagnosis and management of common pediatric gastroenterological complaints and illnesses.
- Organize, lead and improve educational activities of the Pediatric Division of Gastroenterology.
- Initiate and participate in Pediatric Gastroenterology quality-improvement activities.
- Use Pediatric Gastroenterology faculty as a source for references, information, experience and style.

Systems-Based Practice

- Look for opportunities of improving documentation of patient information to promote seamless patient care, accurate billing and a medico-legally-sound record.
- Provide follow-up communication with referring physicians to gain knowledge in regard to practice types, delivery systems, available resources and the cost and quality of these practice types and systems.
- Participate in the coordination process necessary to implement a research project involving Pediatric Gastroenterology patients.

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SCOPE OF PRACTICE PGY-4 – PGY-6

PGY-6

Goals:

- Assume leadership role in managing Pediatric Gastroenterology patients.
- Provide care to ill and injured children of all levels of acuity and chronicity.
- Be an effective team member who works efficiently with nurses, ancillary services and consulting physicians.
- Supervise and provide bedside teaching to junior residents and medical students.
- Participate in one or more administrative tasks related to providing Pediatric Gastroenterological Emergency care (scheduling, billing, patient satisfaction, quality improvement and implementing research projects).

Patient Care

- Progress to independently providing care to management of common pediatric gastroenterology complaints and patients with more chronic and complex medical needs, such as inflammatory bowel disease, chronic liver disease, post-surgical patients and those with unique nutritional needs, such as cystic fibrosis, premature infants and celiac disease.

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Medical Knowledge

- Expand knowledge regarding the etiology and natural history of common pediatric gastroenterology complaints and illnesses.
- Establish self-education habits that assure continued state-of-the-art practice of Pediatric Gastroenterology.

Interpersonal and Communication Skills

- Communicate effectively with patients, families, nursing staff, ancillary service personnel and referring physicians.
- Complete in a timely manner and provide legible comprehensive medical record documentation.
- Learn communication skills needed to be effective with administrative, media and political leaders.

Professionalism

- Follow the standards of behavior established by the Medical University of South Carolina.
- Adhere to the dress code established by the Medical University of South Carolina.
- Acknowledge the needs of a culturally diverse patient population.
- Set an example for junior residents and medical students in regards to professionalism.

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Practice-Based Learning and Improvement

- Expand self-education activities on diagnosis and management of common pediatric gastroenterological illnesses and complaints.
- Organize, lead and improve educational activities of the Pediatric Division of Gastroenterology.
- Participate in Pediatric Gastroenterology quality improvement activities.
- Use Pediatric Gastroenterology faculty as a source for references, information, experience and style.

Systems-Based Practice

- Look for opportunities of improving documentation of patient information to promote seamless patient care, accurate billing and a medico-legally-sound record.
- Provide follow-up communication with referring physicians to gain knowledge in regard to practice types, delivery systems, available resources and the cost and quality of these practice types and systems.
- Participate in the coordination process necessary to implement a research project involving Pediatric Gastroenterology patients.