

<b>Faculty In Charge Of Course:</b>	Drs. Fernando Navarro and Marc Rhoads <a href="mailto:J.Marc.Rhoads@uth.tmc.edu">J.Marc.Rhoads@uth.tmc.edu</a>
<b>Participating Faculty:</b>	Dr. Fernando Navarro and Dr. Wallace Gleason
<b>Location:</b>	Memorial Hermann Children's Hospital, HPB Pediatric Clinic, LBJ Hospital, and M.D. Anderson Cancer Center
<b>Offered:</b>	Blocks 1-11, 13
<b>Max. # Students/Period:</b>	2

**Course Objective**

**Material Covered:**

Common gastrointestinal disorders in infants and children as well as their nutritional repercussions; nutrient requirements in infancy and their relationship to functional maturation of the gastrointestinal system; and diagnostic and therapeutic measures available to children with digestive disease.

**Skills Acquired:**

Calculation of caloric intake relative to needs and further refinement of skills of history taking and physical examination of the pediatric patient, particularly as it relates to gastrointestinal and nutritional disorders.

**Activities Of Elective**

**Number Of New Patients/Student/Week:** 4-10

**Responsibilities Of Student For Assigned Patients:**

Does history/physical:	Yes
Who critiques:	Faculty and housestaff
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Faculty and housestaff
Does student see ambulatory patients:	Yes

Procedures	Observe	Perform
Gastrointestinal endoscopy	X	
Liver, intestinal biopsy	X	
pH probe placement	X	

**Scheduled Duties of Student:**

Frequency of rounds on patients:	Daily
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	Tuesday, 8:00 a.m., Pediatric grand rounds
	Tuesday, 9:00 a.m., GI Clinic, LBJ
	Thurs at 3 PM: Pathology rounds (look at biopsies)
	Thurs. 1:00-2:00 weekly pediatric lecture
	Fri. 1:15-2:30: Multidisciplinary Rounds
	GI Clinic, UTB 500, Monday, Tuesday, Wednesday, Friday mornings
	Liver Clinic, Wednesday and Friday mornings

**Describe Optional Rounds And Activities, If Any:**

None

**Other Required Activities:**

Reading/review of current literature:	Yes
Writing or Presenting a paper:	No

**How Is Student Evaluated:**

According to abilities to independently evaluate clinical information and develop a diagnostic and treatment plan

**Who Evaluates Students:**

Faculty and fellows

**Unique Features Of This Elective:**

Combination of common pediatric problems and relatively unusual, thought provoking ones; combination ambulatory and inpatient rotation; and direct, intense access to faculty