Title of Program: Clinical Research in Liver Disease

Dept/Center/Lab: The Liver-Digestive Disease and Transplantation Center
Departments of Medicine and Surgery

Principal Mentors: Mark Russo, MD
Medical Director, Program in Liver Transplantation
Professor of Medicine, CHS

Andrew DeLemos, MD
Assistant Professor of Medicine
Transplant Hepatologist
CHS Internal Medicine

Other Faculty: Laura W. Schrum, PhD
Research Group Director
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Martin Scobey, MD
Associate Professor of Medicine
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CHS Internal Medicine

Paul Schmeltzer, MD
Assistant Professor of Medicine
Transplantation Hepatologist
CHS-Internal Medicine

Gale Groseclose, RN
Senior Clinical Research Coordinator, CHS

Summary Description:
The Summer Scholar will be assigned an individual clinical research project studying the results of a diagnostic test, intervention, or medication in patients with liver disease. The projects are largely database, retrospective studies in patients with chronic viral hepatitis, autoimmune liver diseases, fatty liver disease, cirrhosis or hepatocellular carcinoma. There will be opportunity to observe patient care in the Center for Liver Disease and Transplantation as well as procedures in the endoscopy unit. The student will learn the role of the IRB and good clinical practice. Prior projects have included evaluating complications of cardiac catheterization in patients with cirrhosis and treatment of hepatocellular carcinoma by etiology of cirrhosis.
**Expectations and Roles of Students:**
The successful students will be expected to bring enthusiasm, inquisitiveness, hard work, and passion. The students will become active members of the clinical research team, providing assistance to the investigators and coordinators by providing data entry, record review and abstraction and handling and processing samples. The students will learn and adhere to all contemporary principles that govern clinical research. The students will take active roles in regular (monthly) meetings of the clinical research team, will present oral and written summaries of research, and will help prepare and present abstracts and papers summarizing findings.