

Curriculum Vitae

Name: David Koch

Office Address: 25 Courtenay Dr. ART 7100A
Charleston, SC 29425

Education:

| <u>Institution/Location</u> | <u>Years</u> | <u>Degree</u> | <u>Field of Study</u> |
|--------------------------------------|--------------|---------------|-----------------------|
| LSU/ Baton Rouge | 1993-1997 | BS | Zoology |
| LSU Health Science Center/ N.O. | 1997-2001 | MD | Medicine |
| Medical University of South Carolina | 2007-2009 | MSCR | Biometry |

Internship: University of Alabama, Birmingham 7/2001 - 7/2002

Residencies: University of Alabama, Birmingham 7/2002 - 7/2004

Fellowship: Medical University of South Carolina 7/2004 - 7/2007

Board Certification:

Internal Medicine 8/2004
Gastroenterology 8/2007

Licensure:

Alabama 2002 - 2004
South Carolina 2004 - Present

Other Experience:

| <u>Years</u> | <u>Position</u> | <u>Institution</u> | <u>Department</u> |
|----------------|-----------------------|-----------------------|-------------------------|
| 1/2003-5/2004 | Transport Physician | UAB | Critical Care Transport |
| 5/2003-5/2004 | House Officer On-Call | UAB Medical West | Medicine |
| 5/2003-1/2004 | House Officer On-Call | UAB | Renal Transplant |
| 7/2003-7/2004 | After Hours Clinic MD | Cooper Green Hospital | Medicine |
| 8/2004-Present | House Officer On Duty | Ralph H Johnson VA | Urgent Care |

Membership in professional/scientific societies:

American College of Physicians (ACP) 2001 - 2004
American Gastrointestinal Association (AGA) 2005 - Present
American College of Gastroenterology (ACG) 2003 - Present
American Association of the Study of Liver Diseases (AASLD) 2007 - Present

Committee Membership:

Portal Hypertension Interest Group 2007 - Present
Hepatobiliary Neoplasia Interest Group 2008 - Present
Digestive Disease Research Line Committee 2008 - Present
MUSC Faculty Senate 2008 - 2010

Awards, Honors, Membership in Honorary Societies:

Chancellor's Honor Scholarship 1993-1997

Dean Arthur R. Choppin Memorial Award 1994-1997

Stafford Award 1999

Glenn C. Cobbs Award 2001

J. Claude Bennett Award 2002

Member of: Alpha Lambda Delta, Phi Eta Sigma, Beta Beta Beta, and Golden Key honor societies

Grants:

Bile Duct Proliferation as a Mediator of the Hepatopulmonary Syndrome.

MUSC SECTR Junior Investigator Pilot Award 10/1/2008 – 10/1/2009

Role: Primary Investigator

Pivotal study to evaluate the efficacy and safety of the BreathID® system for detection of cirrhosis using the ¹³C-Methacetin Breath Test (MBT)

Exalenz Bioscience

Role: Co-investigator

A double-blind, randomized, placebo-controlled, parallel group study of rimonabant 20 mg daily for the treatment of non-diabetic patients with non-alcoholic Steatohepatitis.

Sanofi-Aventis Pharmaceuticals

Role: Co-investigator

Randomized, Double-Blind, Placebo-Controlled, Multi-Centre Study to Evaluate the Safety and Efficacy of Eltrombopag to Reduce the Need for Platelet Transfusion in Thrombocytopenic Subjects with Chronic Liver Disease Undergoing Elective Invasive Procedures.

GlaxoSmithKline Pharmaceuticals

Role: Co-investigator

Boceprevir in Subjects with Chronic Hepatitis C Genotype 1 Who Failed Prior Treatment With Peg interferon/Ribavirin.

Schering-Plough Research Institute

Role: Co-investigator

Major Clinical Interests and Educational Responsibilities:

Clinical Interests-

Portal Hypertension, Cardiovascular Complications of Cirrhosis, Management of Portal Hypertensive GI Bleeding, Diastolic Dysfunction in Cirrhosis, Transplant Hepatology

Educational Responsibilities-

Hepatology Inpatient Attending- Instructor for GI Fellows & Medicine Residents
Endoscopy Instructor- GI Fellows; Ralph H. Johnson VA Medical Center
GI Fellows' Clinic Instructor- GI Fellows' Clinic at ART

Physical Diagnosis Instructor- 2nd Year Medical Students
Mentor- Samuel Nickles (3rd year Medical Student)

Lectures and Presentations:

Invited Lectures-

- 1) Posttransplant Lymphoproliferative Disorder: The Great Mimic in Liver Transplantation
South Carolina Gastroenterology Association (SCGA) Annual Meeting
Hilton Head, SC
- 2) Pulmonary Vascular Complications of Cirrhosis
Transplant Surgery Conference
Medical University of South Carolina
- 3) Update in the Management of Hepatitis C
9th MUSC Liver Disease and Transplant Symposium

Presentations-

- 1) Posttransplant Lymphoproliferative Disorder: The Great Mimic in Liver Transplantation
ACG Annual Meeting 2005
Honolulu, HA
- 2) Hepatic Epithelioid Hemangioendothelioma, A new Transplant-Associated Malignancy?
ACG Annual Meeting 2007
Las Vegas, NV
- 3) Bile Duct Proliferation is a Mediator of Intrapulmonary Vasodilation in Humans with Cirrhosis.
Digestive Disease Week Annual Meeting 2007
Washington DC, VA
- 4) Diabetes is an Independent Predictor of Ascites in Patients with Cirrhosis.
AASLD Annual Meeting 2008
San Francisco, CA

Publications:

Peer Reviewed Journal Articles:

- 1) Risk of Aspiration Pneumonia in Suspected Variceal Hemorrhage: The value of Prophylactic Endotracheal Intubation Prior to Endoscopy. *Dig Dis and Scienc.* 2007 Sep;52(9):2225-8.
- 2) Posttransplantation lymphoproliferative disorder--the great mimic in liver transplantation: appraisal of the clinicopathologic spectrum and the role of Epstein-Barr virus. *Liver Transpl.* 2007 Jun;13(6):904-12.

3) Pulmonary Hypertension after Liver Transplantation: Case Presentation and Review of the Literature. Liver Transpl 2008 (In press).