

COAGULATION DISORDERS IN LIVER DISEASE
April 28-29, 2007 • Omni Hotel • Charlottesville, VA

- Please PRINT legibly to ensure accuracy.
- On-line registration is available for this conference at www.cmevillage.com.
- Pre-registration for this conference will close two business days (three days for online registrations) prior to the conference date. Please call to confirm that onsite registration will be available.

First Name _____ **M.I.** ____
Last Name _____
Credentials (M.D., D.O., etc.) _____
Affiliation _____
Specialty _____
Primary Address – this is home work
Street _____
City _____ State ____ Zip _____
Country _____ Telephone _____
Email _____

(note: all confirmations will be sent via email)
Birth date _____ (required for tracking CME credits/CEU)
MM/DD/YYYY

Do you require special assistance because of a handicap or disability, or have any dietary restrictions? If so, please describe:

Vegetarian

- Please select one below:**
- I'm a University of Virginia physician (salary paid by UVA)
 - I'm a University of Virginia non-physician (salary paid by UVA)
 - I'm a physician who is NOT employed by UVA
 - I'm a non-physician who is NOT employed by UVA

Registration fee:
\$225 for all participants (waived for top 10 poster presenters)
Please make checks payable to UVa-CME
Payment is required with registration. An exception is made for institutional checks; however, these must be received at least 14 days prior to the scheduled CME activity. If payment is not received by the deadline, you will NOT be registered for the conference. You will receive written confirmation (by email) upon receipt of your payment.

Or payment may be charged to
 VISA or MasterCard (Sorry, we only accept these two cards)
Card Number _____
Expiration Date _____
Signature _____

Abstract submissions: www.cmevillage.com

Please return the registration form and fee to:
COAGULATION DISORDERS CONFERENCE
Bebe Moore, Registrar
Office of Continuing Medical Education
University of Virginia Health System
PO Box 800711
Charlottesville, VA 22908-0711
FAX: 434-243-6393

ACCOMMODATIONS:
At the Omni:
Omni Hotel (434) 971-5500.
\$169 per night plus tax
Ask for the Coagulopathy in Liver Disease room block
DEADLINE FOR THE ROOM BLOCK: April 6, 2007.

The hotel below is within a short drive of the conference location. Parking will be validated for you at the Omni.
Marriott Courtyard UVA Medical Center (434) 977-1700.
\$95 king/double per night Sunday-Thurs., plus tax
\$159 king/double per night Friday-Sat., plus tax
Ask for the Coagulopathy in Liver Disease room block
DEADLINE FOR THE ROOM BLOCK: March 27, 2007

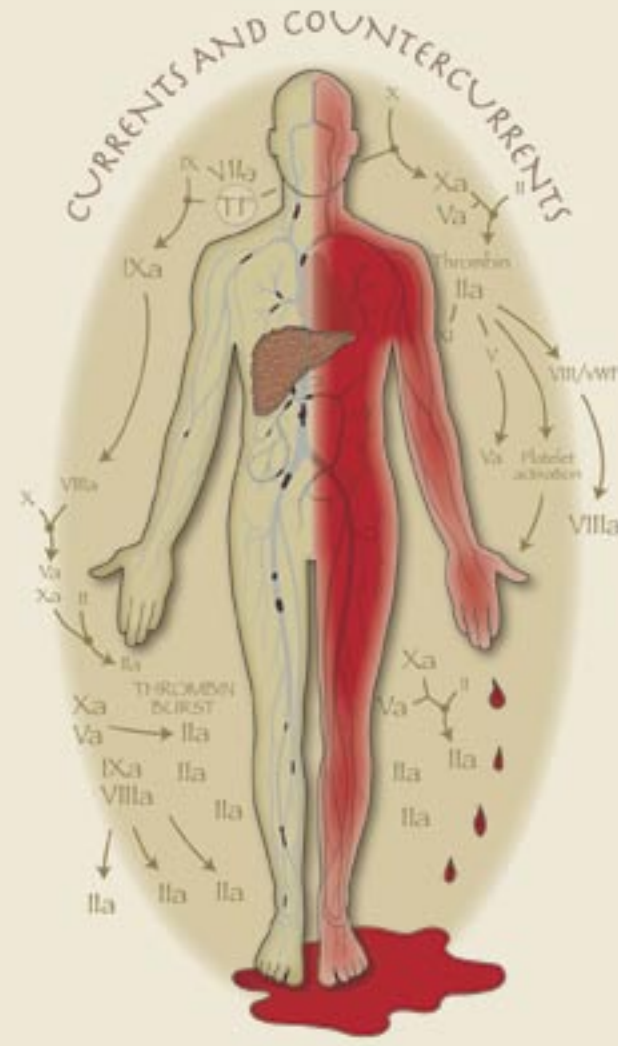
CONFERENCE TRAVEL AGENT
Peace Frogs Travel/Outfitter, Charlottesville
434-977-1415 Toll Free 888-737-6472
www.peacefrogstravel.com

Non-Profit Org.
U.S. Postage PAID
Charlottesville, VA
Permit No. 164

University of Virginia
Office of Continuing Medical Education
PO Box 800711
Charlottesville, VA 22908-0711

Coagulopathy in Liver Disease

www.coagulationinliverdisease.org



April 28-29, 2007
Charlottesville, VA

Coagulation Disorders in Liver Disease: Saturday and Sunday, April 28-29, 2007

DAY 1 SATURDAY (8:20 am – 3:40 pm)

I. OVERVIEW AND PATHOPHYSIOLOGY

Introduction (Caldwell/Sanyal)

Update on normal coagulation

Mureane R. Hoffman, MD, PhD (Duke University)

Coagulopathy in cirrhosis: Overview

Armando Tripodi, MD (University of Milan)

The platelet in liver disease

J.A. Lisman, PhD (University Medical Center, Utrecht)

Panel discussion

II. PATHOPHYSIOLOGY: SUPERIMPOSED CONDITIONS

Hyperfibrinolysis

Francesco Violi, MD (University of Rome)

Infection and coagulation in cirrhosis

Andrew Burroughs, MD, FRCP (Royal Free Hospital, London)

The platelet in renal failure

Gines Escolar, MD (Hospital Clinic, Barcelona)

Endothelial function in cirrhosis

Sam Lee, MD, FRCPC (University of Calgary)

Endogenous heparinoids

Marco Senzolo, MD, (Royal Free Hospital, London)

III. CONTROVERSIES IN LIVER DISEASE COAGULOPATHY: THE MELD SCORE

PT INR - MELD – A reliable measure

Patrick S. Kamath (Mayo Clinic College of Medicine)

PT INR - MELD – An unreliable test

James Trotter, MD (University of Colorado)

Open Forum: Interactive Cases

Panel

IV. THERAPEUTICS

Blood products

Richard J. Benjamin, MD, PhD (American Red Cross)

Volume expansion, portal hypertension & renal failure

Pere Gines, MD (University of Barcelona)

Volume contraction therapy

Robert Porte, MD, PhD (University Medical Center, Groningen)

Panel discussion

Reception 6:30-9:00

DAY 2 SUNDAY (8:30 am – 4:40 pm)

IV. THERAPEUTICS (CONTINUED)

Summary of Day 1

Arthur J. McCullough, MD (Cleveland Clinic)

Antifibrinolytics

Bruce Runyon, MD (Loma Linda University)

rFVIIa

K Rajender Reddy, MD (University of Pennsylvania)

Prophylactic versus rescue therapy

Carl L. Berg, MD (University of Virginia)

Panel discussion

V. COAGULOPATHY IN FULMINANT LIVER FAILURE

Coagulopathy in FHF

Santiago J. Munoz, MD (Jefferson Medical College)

ICP monitors: Overview

Andres T. Blei, MD (Northwestern University)

ICP monitor placement

Andreas Kramer, MD (University of Virginia)

Bioartificial liver and coagulation

Rasheed A. Balogun, MBBS (University of Virginia)

Panel discussion

VI. TESTS OF COAGULATION IN LIVER DISEASE

The PT and INR in liver disease

Olivier Chazouilleres, MD (Université Pierre et Marie Curie, Paris)

Tests of fibrinolysis

B. Gail Macik, MD (University of Virginia)

Platelet function testing

Don A. Gabriel, MD, PhD (University of North Carolina)

Thromboelastography

Herman Hendriks, MD, PhD (University Medical Center, Groningen)

Endothelial function testing

Frank W.G. Leebeek, MD, PhD (Erasmus University, Rotterdam)

Panel discussion

VII. SPECIAL SITUATIONS

GAVE

Abdullah Al-Osaimi, MBBS (University of Virginia)

Gastric Varices

Arun J. Sanyal, MD (Medical College of Virginia)

Stephen H. Caldwell, MD (University of Virginia)

VIII. HYPERCOAGULATION IN LIVER DISEASE

PAI-1 in chronic liver disease

Gavin E. Arteel, PhD (University of Louisville)

Anti-phospholipid and liver disease

Emanuelo Albano (University Amedeo Avogadro)

Parenchymal extinction: Histological

Yoshihiro Ikura, MD (Osaka City University)

Parenchymal extinction: Clinical

Dr. Quentin Anstee, BSc, MB BS, MRCP (Imperial College, London)

Portal vein thrombosis

Paulo Bittencourt, MD, PhD (Portuguese Hospital of Salvador)

Budd-Chiari Syndrome

Patrick Northup, MD (University of Virginia)

VOD, defibrotide

Laurie D. DeLeve, MD, PhD (University of Southern California)

Summary of meeting (Caldwell/Sanyal)

Dinner at local vineyard 7:30-10:00

CONTINUING MEDICAL EDUCATION INFORMATION

EDUCATIONAL OBJECTIVES

- Understand the pathogenesis of Coagulopathy in liver disease
- Review pro-and anti-coagulant processes in liver disease
- Review and update management
- Develop concepts to implement in clinical research

ACCREDITATION AND DESIGNATION STATEMENTS

The University of Virginia School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The University of Virginia School of Medicine designates this continuing medical education activity for a maximum of **12.75 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

The University of Virginia School of Medicine awards 0.1 CEU per contact hour to each non-physician participant who successfully completes this educational activity. The CEU (Continuing Education Unit) is a nationally recognized unit of measure for continuing education and training activities that meet specific educational planning requirements. The University of Virginia School of Medicine maintains a permanent record of participants who have been awarded CEUs.

DISCLOSURE STATEMENTS

Disclosure of faculty financial affiliations: The University of Virginia School of Medicine, as an ACCME accredited provider, endorses and strives to comply with the Accreditation Council for Continuing Medical Education (ACCME) Standards of Commercial Support, Commonwealth of Virginia statutes, University of Virginia policies and procedures, and associated federal and private regulations and guidelines on the need for disclosure and monitoring of proprietary and financial interests that may affect the scientific integrity and balance of content delivered in continuing medical education activities under our auspices.

The University of Virginia School of Medicine requires that all CME activities accredited through this institution be developed independently and be scientifically rigorous, balanced and objective in the presentation/discussion of its content, theories and practices.

All faculty presenters participating in an accredited CME activity are expected to disclose relevant financial relationships with commercial entities occurring within the past 12 months (such as grants or research support, employee, consultant, stock holder, member of speakers bureau, etc.). The University of Virginia School of Medicine will employ appropriate mechanisms to resolve potential conflicts of interest to maintain the standards of fair and balanced education to the reader. Questions about specific strategies can be directed to the Office of Continuing Medical Education, University of Virginia School of Medicine, Box 800711, Charlottesville, Virginia.

Disclosure of Discussion of non-FDA approved uses for pharmaceutical products and/or medical devices: The University of Virginia School of Medicine, as an ACCME provider, requires that all faculty presenters identify and disclose any off-label uses for pharmaceutical and medical device products. The University of Virginia School of Medicine recommends that each physician fully review all the available data on new products or procedures prior to clinical use.

Disclosure for attendance records and certificate distribution: The University of Virginia Office of Continuing Medical Education requires that all participants at live CME activities sign attendance sheets daily to confirm participation in the CME activity for that day. Certificates of attendance, designating the maximum number of hours of participation, are distributed to each participant at the CME activity. Participants are responsible for accurately tracking their actual participation at live events.

Special Needs: The Americans with Disabilities Act of 1990 requires that all individuals, regardless of their disabilities, have equal access. The Office of Continuing Medical Education of the University of Virginia School of Medicine is pleased to assist participants with special needs. Requests should be made in writing to Tammy Eberly, UVa Office of CME, PO Box 800711, Charlottesville, VA 22908-0711 by April 7, 2007.

Conference Fees: The fee for the course is \$225 and includes syllabus materials, continental breakfasts and breaks, and the Thursday evening reception. We are pleased to introduce a daily fee of \$200/day for those physicians unable to attend the entire conference.

Confirmation and Cancellation Policy: Upon receipt of registration and payment, you will receive an email confirmation. If payment is not received 14 days prior to this activity, space will not be reserved. We recommend that you secure payment with your own funds, and then seek reimbursement from your employer (as appropriate).

Registration fees will be refunded (less a \$50 administration fee) for cancellations received a minimum of 14 days prior to the activity date (April 14, 2007). No refunds will be granted for cancellations made within 13 days of the activity. You are encouraged to send a substitute if you are unable to attend.

The University of Virginia School of Medicine reserves the right to cancel CME activities if necessary. In this case, reimbursement of registration fees will not be assessed the \$50 administrative fee. All other expenses associated with this CME activity are the sole responsibility of the participant.