It is a pleasure to invite you to the 3rd Conference on Coagulation in Liver Disease to be held in Groningen on the 18th and 19th of September 2009. This two-day conference will focus on the pathogenesis, laboratory analysis, and clinical aspects of hemostasis-related complications in patients with liver disease. Participants will be able to expand their knowledge about current and emerging insights in mechanisms, diagnostic pitfalls, and novel therapeutic strategies to treat and prevent bleeding or thrombosis in patients with liver disease. The goals and objectives of this meeting are:

- Understand the interaction between the coagulation system and various liver diseases.
- Understand the strength and limitations of laboratory assays in detecting coagulation abnormalities in patients with liver disease.
- Make the best practice decisions in the treatment and prevention of bleeding or thrombotic complications in patients with liver disease.

The local organizing committee wishes you a very pleasant and educative stay in Groningen.

18 | 19 September 2009

Course Directors

Ton Lisman, PhD Robert J. Porte, MD, PhD University Medical Center Groningen Groningen, The Netherlands

Stephen H. Caldwell, MD University of Virginia Charlottesville, VA, USA



Organisation

The Department of Surgery in co-operation with the Wenckebach Instituut, Postgraduate School of Medicine of the University Medical Center Groningen, The Netherlands.

Sponsors

CLS Behring and Sanguin

Targetgroups

Physicians, hepatologists, hematologists, gastroenterologists, surgeons, anesthesiologists, scientists and those in training for these specialities.

Language

The official language is English. No simultaneous translation will be provided.

Venue

The conference will be held in the University Medical Center Groningen, The Netherlands.

Hotel Accommodation

Reservations can be made via the Groningen Congres Bureau (GCB), telephone +31 (0)50 3168877, fax +31 (0)50 3126047, e-mail info@groningencongresbureau.nl, website www.groningencongresbureau.nl

Travel Information

Direct connection by train from Amsterdam Schiphol Airport to Groningen takes about 2,5 hours. The railway station and the UMCG are situated in the city centre of Groningen.

Wenckebach Instituut

Costs and registration

Registration costs are € 250,- including lunches, coffeebreaks and conference dinner. For participants in training there is a reduced fee of €100,- provided a written statement confirming trainee status is sent with the application. You can register before August 21, 2009 online at www.wenckebachinstituut.nl, select International Conferences. Cancellation of your registration is possible before August 21, 2009: full refund minus € 35,- handling fee. Cancellation after August 21, 2009: no refund.

Call for abstracts & travel awards

We invite submission of abstracts (250 words or less) related to research on coagulation and liver disease before July 1st to be presented in poster sessions during the Conference. The 5 best abstracts will receive a travel award of €750,-. Upon acceptance of an abstract for poster presentation, a reduced registration fee of €100,- will be offered. Submit your abstract by e-mail to: j.a.lisman@chir.umcg.nl.

Accreditation

Participants will receive a certificate of attendance. For Dutch participants, accreditation will be requested for at the Dutch Societies for internal medicine, hepatologists, hematologists, gastroenterologists, surgeons and anesthesiologists.

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Website

For all information please visit www.wenckebachinstituut.nl. click: International conferences.

Requests for further information

Please contact the Wenckebach Instituut, P.O. Box 30.001, 9700 RB Groningen, The Netherlands, telephone: +31 (0)50 361 1402, fax +31 (0)50 3611819, e-mail: paog@wenckebach.umcg.nl.

3rd International Conference on **Coagulopathy** in Liver Disease



Program **Call for abstracts**

Back from the bench now to the bedside

September 18-19, 2009 Groningen, The Netherlands





	Program		Session 2 - Effect of liver disease on coagulation Part 1: Bleeding	08.00	Reception with coffee
		13.00	Evidence for coagulopathy in patients with cirrhosis Francesco Violi		Session 3 - Effect of the coagulation system on the liver
			Variceal bleeding - a role for the hemostatic system? Marco Senzolo	08:30	The role of hypercoagulation in the patho- genesis of liver fibrosis Quentin Anstee
09.00	Reception and registration for the conference		Bleeding in acute liver failure Todd Stravitz		The role of platelet-derived serotonin in the liver disease and regeneration Pierre-Alain Clavien
	Session 1 - Introduction		Link between infection and coagulation in patients with cirrhosis		Discussion
10.00	Welcome		Andrew Burroughs	09.45	Break
	Introduction on hemostasis Marcel Levi		Managing platelets in hepatitis C Carl Berg	09.45	Session 4 - Advances and pitfalls in laboratory
	Hemostatic defects in patients with liver		Discussion		testing
	disease Peter Witters			10.15	Limitations of routine laboratory tests of
		15.30	Break		hemostasis Philip de Groot
	Compensatory hemostatic mechanisms in patients with liver disease		Part 2: Thrombosis		Novel global tests of hemostasis and its value
	Ton Lisman	16.00	Hypercoagulation and thrombosis in patients with cirrhosis		in liver disease Armando Tripodi
	Discussion		Patrick Northup		The INR and the MELD score:
12.00	Lunch		Budd Chiari Syndrome and portal vein thrombosis Harry Janssen		are we making progress? James Trotter
			Hypercoagulation and NASH Arun Sanyal		Discussion
			Anticoagulation in the NASH patient with coronary artery disease and liver failure Stephen Caldwell	12.00	Lunch
			Anticoagulant therapy in patients with cirrhosis Dominique Valla		
			Discussion		
		18.30	Conference dinner		

Session 5 - Management of coagulation disorders in patients with liver disease

13.00 **Coagulation management in cirrhotic patients undergoing minor invasive procedures** *Frank Leebeek*

> Use of plasma concentrates during small invasive procedures in patients with cirrhosis Pratima Chowdary

Adverse effects of blood products Joost de Wolf

The role of pharmacological agents to control bleeding in cirrhotic patients Jerrold Levy

15.00 Break

15.30 Fluid restriction as a method to control bleeding in cirrhotic patients undergoing major surgical procedures Robert Porte

> The role of topical hemostatic agents in liver surgery Marieke de Boer

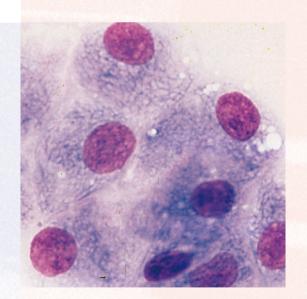
> Treatment and prevention of thrombosis in patients with liver disease Marco Vivarelli

Discussion

Session 6 - Future perspectives

17.00 Keynote & wrap-up lecture Stephen Caldwell

18.00 Closing Drinks



Local Committee

Ton Lisman, Dept. of Hepatobiliary Surgery, UMCG Robert Porte, Dept. of Hepatobiliary Surgery, UMCG Harry Gubbels, Wenckebach Instituut, UMCG

Faculty

Quentin Anstee, London, UK Carl Berg, Virginia, USA Marieke de Boer, Groningen, The Netherlands Andrew Burroughs, London, UK Stephen Caldwell, Virginia, USA Pratima Chowdary, London, UK Pierre-Alain Clavien, Zurich, Switzerland Philip de Groot, Utrecht, The Netherlands Harry Janssen, Rotterdam, The Netherlands Frank Leebeek, Rotterdam, The Netherlands Marcel Levi, Amsterdam, The Netherlands Jerrold Levy, Atlanta, USA Ton Lisman, Groningen, The Netherlands Patrick Northup, Virginia, USA Robert Porte, Groningen, The Netherlands Arun Sanyal, Virginia, USA Marco Senzolo, Padua, Italy Todd Stravitz, Virginia, USA Armando Tripodi, Milano, Italy James Trotter, Denver, USA Dominique Valla, Clichy, France Francesco Violi, Roma, Italy Marco Vivarelli, Bologna, Italy Peter Witters, Leuven, Belgium Joost de Wolf, Groningen, The Netherlands

