Preface	4
Scientific Program	6
Call for Poster	9
List of Speakers	C
Information	2

CME credits for the Falk Workshop have been applied for at the European Union of Medical Specialists (UEMS) – European Board of Gastroenterology (EBG). The number of credits awarded will be printed in the final program.

### **Invitation**

It is my great pleasure to invite you to the FALK workshop 'Translational Research in Chronic Liver Diseases', which will take place in Heidelberg from January 29th – 30th 2009. The scientific board has selected this topic in order to emphasize the urgent need to make better use of the rapid progress in basic biomedical research in addressing liver function and disease in terms of diagnostic, preventive and therapeutic applicability. Since the translational research today develops the innovative therapy for tomorrow we are convinced that the workshop will meet broad interest in the community of liver researchers, clinical scientists, and innovatively thinking hepatologists and oncologists.

Chronic viral hepatitis, fatty liver disease and their consequences are the clinically relevant liver diseases. Despite the significant progress in basic biomedical research we are still struggling with a lack of specific predictive tests and efficient therapies. With the advent of e.g. large scale profiling analyses, high-output functional tests, and tailored *in vitro* and *in vivo* model systems we are now witnessing exponentially growing numbers of potential therapeutic target structures and diagnostic markers.

As a consequence, many novel and more specific therapeutic substances are in the process of being developed and will dramatically change our diagnostic and clinical approach to chronic liver disease in the future.

The aim of translational research is to motivate basic biomedical researchers to reflect upon clinical questions and to integrate these questions into their research topics and to support clinicians in understanding and utilizing the potential of basic biomedical research. The FALK workshop on 'Translational Research in Chronic Liver Diseases' intends to make its contributions and bring together internationally leading experts, who will present recent progress in preclinical liver research. I am sure that Heidelberg and its Research Campus will provide the ideal framework for interesting presentations, stimulating discussions, and some new ideas and I hope to see you all in Heidelberg in January

Sincerely,

Peter Schirmacher





# Translational Research in Chronic Liver Diseases

January 29-30, 2009 University Hospital, Heidelberg Germany

The 25<sup>th</sup> Annual Meeting of the German Association for the Study of the Liver will follow the Falk Research Workshop:
January 30, 12.30 h to
January 31, 13.00 h

# Scientific Organization:

R. Bartenschlager, Heidelberg (Germany)
M.A. Kern, Heidelberg (Germany)
M.P. Manns, Hannover (Germany)
P. Schirmacher, Heidelberg (Germany)
D. Schuppan, Boston (USA)

### Information:

Prof. Dr. med. Peter Schirmacher Institute of Pathology University Hospital Im Neuenheimer Feld 220/221 69120 Heidelberg Germany

Telephone: +49 (0) 62 21 / 56 - 26 34 Telefax: +49 (0) 62 21 / 56 - 52 51 E-mail: Massoumeh, Luo@med.uniheidelberg.de

# Official language:

English

# **Call for posters:** for Details see page 9

### **Congress Venue:**

University Hospital Lecture Building Institute of Organic Chemistry Im Neuenheimer Feld 252 69120 Heidelberg Germany

# Thursday, January 29, 2009

11.00	Welcome	P. Schirmacher, Heidelberg
	<b>Chronic Hepatitis</b>	
11.05	Novel antiviral therapy approaches to HBV-infection	U. Protzer, Munich
11.35	Therapeutic potential of synthetic HBV-peptides	S. Urban, Heidelberg
12.05	New insights into the hepatitis C virus replication cycle. Definition of novel drug targets	R. Bartenschlager Heidelberg
12.35	Hepatitis C: Molecular virology and antiviral targets	D. Moradpour, Lausanne
13.05	Lunch and Poster session	
	Protection, Regeneration and Cell-based Therapies	
14.00	What makes liver grow, what makes it stop and how it escapes disasters	G. Michalopoulos, Pittsburgh
14.30	Modulation of liver regeneration by cytokines – Is there an application	C. Trautwein, Aachen
15.00	The rationale of stem cells and cytokines for the treatment of chronic hepatitis?	M. Ott, Hannover
15.30	Novel protective strategies for liver surgery	PA. Clavien, Zürich
16.00	Coffee break and poster viewing	

# 16.30 Poster Review

# Fibrosis/Fibrogenesis

16.45	Non- invasive monitoring of liver fibrosis	D. Schuppan, Boston
17.15	Interfering with profibrogenic cytokines in hepatic fibrosis	S. Dooley, Mannheim
17.45	Reversibility of fibrosis – therapeutic implications	J.P. Iredale, Edinburgh
18.15	New mechanistic treatment concepts in liver fibrosis	M. Pinzani, Florence

# 18.45 End of afternoon session

# Friday, January 30, 2009

# **Steatohepatitis and Oxidative stress**

8.00	Experimental therapeutic concepts for alcoholic steatohepatitis: From pathology to therapy	H.K. Seitz, Heidelberg
8.30	Mechanistic approaches to NASH-therapy	C. Day, Newcastle
9.00	Modulation of oxidative stress and CD95-mediated apoptosis	R. Reinehr, Düsseldorf
9.30	Coffee Break and poster viewing	
	Hepatocellular Carcinoma	
9.45	Non-biased approaches to HCC-subtyping	S. Thorgeirsson, Bethesda
10.15	Telomere shortening and Telomerase mutations: Molecular mechanistic and prognostic factors in hepatocarcinogenesis	K.L. Rudolph, Ulm
10.45	Innovative targeted therapeutic approaches in HCC	N.N.
11.15	Immunotherapy of HCC	T. Greten, Hannover
11:45	End of the workshop	
12.30	Opening of the Annual Meeting of the GASL	

### **Poster Session**

Posters will be exhibited on January 29-30, 2009 at the University Hospital Heidelberg. The authors will be in attendance during coffee- and lunch breaks on both days.

# **Call for posters**

Please submit your poster abstract before **October 30, 2008**. Only one page abstracts not exceeding 250 words, written in English and saved in Microsoft Word format will be accepted.

The abstracts will be selected by the scientific committee, preference given to those thematically related to one of the session of the program.

The accepted abstracts will be printed and distributed to the participants of the congress together with the documents of the meeting.

The authors will receive notification about acceptance and further instructions in **November 2008**.

Contact address for further information on the poster session:

Falk Foundation e.V.

P.O. Box 6529

79041 Freiburg/Germany

Telephone: +49 (0) 761 / 15 14 - 0 Telefax: +49 (0) 761 / 15 14 - 359

Web address for submitting poster abstracts:

http://www.falkfoundation.com/poster

The first author of an accepted poster will receive a travel grant of € 200,-

# List of Speakers and Scientific Organizers

### Prof. Dr. Ralf Bartenschlager

Abt. für Molekulare Virologie Universitätsklinikum Heidelberg Im Neuenheimer Feld 345 69120 Heidelberg Germany ralf.bartenschlager@ med.uni-heidelberg.de

### Prof. Dr. Pierre-Alain Clavien

Universitätsspital Zürich Visceralchirurgie Rämistrasse 100 8091 Zürich Switzerland clavien@chir.unizh.ch

### Prof. Dr. Christopher P. Day

University of Newcastle The Medical School Center for Liver Research William Leech Building Framlington Place Newcastle-Upon-Tyne NE2 4HH UK c.p.day@ncl.ac.uk

### Prof. Dr. Steven Dooley

Innere Medizin II Universitäts-Klinikum Mannheim Theodor-Kutzer-Ufer 1-3 68167 Mannheim Germany steven.dooley@ med.ma.uni-heidelberg.de

#### Prof. Dr. Tim F. Greten

Abteilung für Gastroenterologie, Hepatologie und Endokrinologie Medizinische Hochschule Hannover Carl-Neuberg-Str. 1 30625 Hannover Germany greten.tim@mh-hannover.de

### Prof. Dr. John Iredale

Queen's Medical Research Inst. Centre for Inflammation Research 47 Little France Crescent Edinburgh EH16 4TJ UK John iredale@ed ac uk

### PD Dr. Michael A. Kern

Inst. für Pathologie Universitätsklinikum Heidelberg Im Neuenheimer Feld 220/221 69120 Heidelberg Germany michael.kern@med.uni-heidelberg.de

#### Prof. Dr. Michael P. Manns

Abteilung für Gastroenterologie, Hepatologie und Endokrinologie Medizinische Hochschule Hannover Carl-Neuberg-Str. 1 30625 Hannover Germany manns.michael@mh-hannover.de

# **Prof. Dr. Darius Moradpour** C.H.U.V.

Div. of Gastroenterology & Hepatology BB07-2400 Rue du Bougnon 44 1011 Lausanne Switzerland darius.moradpour@chuv.ch

#### Prof. Dr. Michael Ott

Abteilung für Gastroenterologie, Hepatologie und Endokrinologie Medizinische Hochschule Hannover Carl-Neuberg-Str. 1 30625 Hannover Germany ott.michael@mh-hannover.de

### Prof. Dr. Massimo Pinzani

Università di Firenze Ospedale Careggi Fisiopatologia Epatica Clinica Medica II Viale G.B. Morgagni 85 50134 Firenze Italy m.pinzani@dmi.unifi.it

### Prof. Dr. Ulrike Protzer

Institut für Virologie TU München Trogerstr. 30 81675 München Germany sekretariat.virologie@ Irz.tu-muenchen.de

### PD Dr. Roland Reinehr

Klinik für Gastroenterologie, Hepatologie und Infektiologie Universitätsklinikum Düsseldorf Moorenstr. 5 40225 Düsseldorf Germany reinehr@uni-duesseldorf de

### Prof. Dr. Karl Lenhard Rudolph

Inst. für Molekulare Medizin Universitätsklinikum Ulm Robert-Koch-Straße 8 89081 Ulm Germany Lenhard.rudolph@uni-ulm.de

### Prof. Dr. Peter Schirmacher

Institut für Pathologie Universitätsklinikum Heidelberg Im Neuenheimer Feld 220/221 69120 Heidelberg Peter.Schirmacher@ med.uni-heidelberg.de

### Detlef Schuppan, M.D., Ph.D.

Professor of Medicine
Beth Israel Deaconess
Medical Center
Harvard Med. School, Dana 501
330 Brookline Ave.
Boston MA 02215
USA
dschuppa@bidmc.harvard.edu

### Prof. Dr. Helmut-K. Seitz

Innere Medizin Krankenhaus Salem und Alkoholforschungszentrum Universität Heidelberg Zeppelinstr. 11-33 69121 Heidelberg Germany Helmut\_Karl.Seitz@ urz.uni-heidelberg.de

### Snorri Thorgeirsson, M.D., Ph.D.

National Institutes of Health NCI, NIH, MSC 4262 Lab. of Experimental Carciogenesis 37 Convent Drive Bethesda MD 20892 USA snorri\_thorgeirsson@nih.gov

### Prof. Dr. Christian Trautwein

Medizinische Klinik III Universitätsklinikum Aachen Pauwelsstr. 30 52074 Aachen Germany ctrautwein@ukaachen.de

#### PD Dr. Stephan Urban

Abteilung für Molekulare Virologie Im Neuenheimer Feld 324 69120 Heidelberg Germany stephan.urban@med.uni-heidelberg.de

# **General Information**

**Prior** to the opening of the conference in Heidelberg:

Falk Foundation e.V. Telephone: +49 (0) 761/15 14 - 0
Congress Division Telefax: +49 (0) 761/15 14 - 359
Leinenweberstr. 5 E-mail: symposia@falkfoundation.de

P.O. Box 6529 79041 Freiburg/Br.

Germany

# **Congress Office**

**During** the Falk Workshop University Hospital Lecture Building Institute of Organic Chemistry Im Neuenheimer Feld 252 69120 Heidelberg (Germany)

### **Opening Hours:**

Thursday, January 29, 2009 9.00 – 18.45 h Friday, January 30, 2009 7.45 – 12.00 h

# **Congress Fees**

The participation at the Falk Workshop is free of charge, however **registration is mandatory.** 

Refreshments during coffee breaks on January 29 and 30, lunches on January 29th and 30th, 2009, the dinner in the evening of January 29, 2009 and a copy of the abstract volume of the Workshop are also free of charge.

# Registration

Congress registrations must reach the Falk Foundation by **December 31, 2008 at the latest**.

After receipt of the registration form, each participant will be provided with confirmation of his registration. On presentation of this confirmation at the Congress Office in Frankfurt participants will receive the congress folder containing name badges, admission tickets and the abstract volume.

All participants will receive a written confirmation of attendance and CME credits, certified by the UEMS/EBG, at the end of the symposium.

# **Admission to Scientific Events**

For admission to the scientific events you are requested to wear your name badge in a clearly visible place.

# **Hotel Accommodation**

Hotel reservations can be made through Heidelberg Marketing GmbH Convention and Visitors Bureau Ziegelhäuser Landstrasse 3 D-69120 Heidelberg Germany

Telephone: +49 (0) 62 21 / 14 22 - 0 Telefax: +49 (0) 62 21 / 14 22 22 E-mail: info@heidelberg-marketing.de

www.heidelberg-marketing.de

# **Nearest Airport:**

International Airport Frankfurt



The **25<sup>th</sup> Annual Meeting of the German Association for the Study of the Liver** will take place immediately following the Falk Workshop (January 30 to January 31).







# **Innovative Drugs**

for bowel and liver diseases

Modern formulations and specially designed delivery systems ensure targeted release of the active drug

# **Scientific Dialogue**

in the interest of therapeutic progress

More than 200 Falk Symposia and Workshops, attended by some 100,000 participants from over 100 countries since 1967

Over 13,000 continuing medical education seminars, attended by more than one million physicians and patients in Germany alone

Comprehensive literature service with more than 200 publications for healthcare professionals as well as patients and their families

### www.falkfoundation.com

www.drfalkpharma.com