

September 9 – 11, 2017

Hotel Fort Garry Winnipeg, Manitoba Canada

Presented By:

Canadian Association **CA** for the Study of the Liver



Co-Sponsored By:



Canadian Liver Foundation Fondation canadienne du foie



<u>Supported by</u>: Canadian Institute for Health Research – Institute of Nutrition, Metabolism & Diabetes Department of Medicine, University of Manitoba

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Scientific Co-Chairs



Eberhard L. Renner Past President CASL Professor and Head Department of Internal Medicine Max Rady College of Medicine University of Manitoba Winnipeg, MB, Canada

Brent A. Neuschwander-Tetri Professor of Internal Medicine Director, Division of Gastroenterology and Hepatology Director NASH Studies Unit Saint Louis University School of Medicine Saint Louis, MO, USA

PURPOSE OF THE MEETING

In parallel with the obesity/diabetes epidemic, the incidence and prevalence of NAFLD continues to rise in Canada and elsewhere. While NAFLD leads to an increasing health care burden, our understanding and the therapeutic options remain limited. It is therefore imperative that the level of knowledge and understanding of this liver disease be increased. This will require a multi-pronged approach to adequately address it from prevention, diagnosis, management, treatment and research perspectives.

The purpose of the meeting includes:

- Reviewing current knowledge on NAFLD from various perspectives
- Determining knowledge gaps to be filled by future research
- Fostering informal exchange between leaders in the field and engage young investigators
- Fostering research collaboration on NAFLD within Canada, North America and beyond

PARTICIPANTS

The 1.5-day education program aims to attract an estimated audience of 100 attendees with the target audience being

- Clinicians (of any background) interested in NAFLD
- Young investigators with an academic interest in NAFLD
- Scientists interested in NAFLD

"This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification program of The Royal College of Physicians and Surgeons of Canada, and approved by Canadian Association for the Study of the Liver."

LOCATION/DATES

Location:	Hotel Fort Garry 222 Broadway Winnipeg, Manitoba R3C 0R3, Canada Phone: (204) 942-8251	
Dates:	 Saturday, September 9, 2017 to Monday Sep 11, 2017 Day 1: Saturday Welcome Reception (evening) Day 2: Sunday Scientific Program/Dinner Day 3: Monday Sep 11, 2017 Scientific Program (morning - adjourn at noon) 	
Registration (Can\$)	

Registration: On line registration available through CASL homepage (<u>www.hepatology.ca</u>) or click <u>here</u>.

Registration Fee:

Prior to June 30, 2017		
CASL members	\$200	
Non-members	\$400	
Trainees	\$100	
From July 1, 2017		
CASL members	\$250	
Non-members	\$450	
Trainees	\$150	
On-site		
CASL members	\$300	
Non-members	\$500	
Trainees	\$200	

Hotel Reservation: To secure meeting rates (CAD \$159 + taxes per Queen, King or Double/Double room for single or double occupancy), **book prior to** August 8, 2017 by calling (204) 942-8251 or Toll Free 1-800-665-8088 and use meeting code (10V962). The number of reserved rooms is limited and will be sold on first come/first served basis.

Scientific Program

Saturday, September 9, 2017

1900-2100 Welcome Reception, Hotel Fort Garry

Sunday, September 10, 2017

Breakfast (will be provided)

Session I – Clinical

	0800	Magnitude of the problem - epidemiologic overview	Jeanne-Marie Giard, CHUM, Montreal, QC
ſ	0830	Natural history, clinical/factors associated with progression of disease	Gerald Minuk, UM, Winnipeg
ſ	0900	Histopathological features and grading/staging	David Kleiner, NIH, Bethesda, MD

Coffee Break

1000	Non-invasive diagnostic tests (CAP Fibroscan, imaging, serological tests)	Keyur Patel, UHN, Toronto, ON
1030	The pediatric perspective	Eve Roberts, Dalhousie, Halifax, NS
1100	 Break-out sessions and report back Which are the epidemiological and clinical knowledge gaps – which are the high priority areas for further study? How should we diagnose NASH in clinical practice – which are the most promising non-invasive approaches to be further developed/evaluated? Which are the most relevant endpoints for future interventional clinical trials? 	

Lunch (will be provided)

Session II - Pathogenetic Factors

1400	Pathomechanisms leading to NAFLD – overview	Brent Neuschwander- Tetri, SLU, St Louis, MO
1430	Genetic polymorphisms predisposing to NASH	Anne Daly, Newcastle University, Newcastle, UK
1500	NAFLD and nutrition – is it just about calories?	Saumya Jayakumar, University of Calgary, AB

Coffee Break

1600	NAFLD and the gut microbiome	Marialena Mouzaki, SickKids, Toronto, ON
1630	Cellular Senescence: missing link between HCC and fatty liver disease?	Aloysious D. Aravinthan, Nottingham, UK
1700	 Break-out sessions and report back which are the pathomechanistic knowledge gaps – which are the high priority areas for further studies? which mechanism(s) are potentially involved in governing transition from steatosis to steatohepatitis and merit further study? which pathomechanisms might serve as potential therapeutic targets? 	

Scientific Program (continued)

Monday, September 11, 2017 Session III – Therapy

Breakfast (will be provided)

0800	Life Style measures	Kathleen Corey, Harvard/MGH, Boston, MA
0830	Current and emerging pharmacotherapeutic options	Brent A. Neuschwander- Tetri, SLU, St. Louis, MO
0900	The role of bariatric surgery	Stavra Xanthakos, Children's Hospital, Cincinnati, OH
0930	Liver Transplantation	Kymberly Watt, Mayo Clinic, Rochester, MN

Coffee Break

	Break-out sessions and report back
1030	 which are the knowledge gaps with currently available therapeutic options which are the high priority areas for further studies
1030	 how are life style measures best administered in clinical practice (setting)
	who will/should treat NAFLD today and in the future

Adjourn (1200) / Boxed Lunch (will be provided)

CONTACT INFORMATION

For information on the meeting, accreditation and registration, please contact:

Karen Kiel or Ingrid Reuter Health Sciences Centre GC430-820 Sherbrook Street Winnipeg MB R3A 1R9 Ph: 204-787-7770 Fax: 204-787-3159 E-mail: <u>KKiel@exchange.hsc.mb.ca</u> or IReuter@exchange.hsc.mb.ca The Canadian Liver Foundation acknowledges the following organizations for their support of the CLF's mission of "*bringing liver research to life*" to benefit the liver health of all Canadians through research, education, patient support and advocacy.

PLATINUM SPONSORS





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In keeping with the Canadian Medical Association Guidelines, program content and selection of speakers are the sole responsibility of the Scientific Committee. Funders have had no input into the content, speakers or activities of this meeting.