

# **PRACTICAL MANAGEMENT OF HOSPITALIZED PATIENTS WITH LIVER DISEASE**

› Saturday, November 17, 2018

Fort Calgary, 750 9 Avenue SE, Calgary, AB

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PAPERLESS CONFERENCE  
Access to handouts will be available prior to  
conference

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## **ACCOMMODATION**

Registrants must make their own accommodation  
arrangements. We recommend:

Hotel Arts Kensington  
1126 Memorial Drive NW | Calgary, AB T2N 3E3  
Phone 403.228.4442 | Toll Free 1.877.313.3733  
Email [kensington@hotelarts.ca](mailto:kensington@hotelarts.ca)  
[hotelartskensington.com](http://hotelartskensington.com)

To obtain the University rate please call  
403.228.4442 or 1.877.313.3733 and indicate  
the promotion code UofCrye upon booking.  
For online bookings, use the promotion code  
UofCrye and choose the Promotion or Corporate  
Code rate.

## **COURSE OVERVIEW**

Cirrhosis and alcoholic hepatitis are frequent causes for hospital admissions. This course will focus on the in-patient management of cirrhosis and alcoholic hepatitis with a goal to decrease readmissions.

## **COURSE OBJECTIVES**

At the end of this course, learners will be equipped to:

- describe the management of alcoholic hepatitis
- describe the management of complications of cirrhosis
- develop strategies to reduce readmissions for patients with alcoholic hepatitis and cirrhosis

## **WHO SHOULD ATTEND**

Gastroenterologists, Hepatologists, General Internists, Hospitalists,  
Family Physicians, Residents, Registered Nurses, Nurse Practitioners,  
Other Healthcare Providers

## **CREDITS**

Mainpro+ Group Learning – 7.0 credits  
MOC Section 1 – 7.0 credits

## COURSE PROGRAM – PRELIMINARY

0730-0755 Registration / Hot Breakfast

0755-0800 Welcome and Introduction  
– Kelly Burak

### THEME – Alcoholic Hepatitis • 0800-0940

0800-0830 **KEYNOTE**

**Alcoholic Hepatitis**

– Meredith Borman

- describe what is required to confirm a diagnosis of alcoholic hepatitis
- recognize best predictive models for survival
- summarize evidence for most effective pharmacologic management

0830-0840 **SHORT SNAPPER**

**Nutrition**

– Melanie Stapleton

- describe a nutrition assessment in alcoholic hepatitis and cirrhosis
- recognize the importance of nutrition in the management of alcoholic hepatitis and cirrhosis

0840-0850 **SHORT SNAPPER**

**Liver Transplant Eligibility**

– Vincent Bain

- describe new criteria for liver transplant listing in Alberta for patients with alcohol related liver disease
- describe rationale for liver transplantation for alcoholic hepatitis

0850-0900 **SHORT SNAPPER**

**Palliative Care**

– Amanda Brisebois

- describe the role of palliative care in the management of end stage liver disease
- describe how to have and document a goals of care discussion

0900-0940 **PANEL DISCUSSION WITH CASE STUDIES**

**Alcoholic Hepatitis**

FACILITATORS – Michael Libin, Meghan Vlasschaert

PANEL MEMBERS – Meredith Borman, Melanie Stapleton, Vincent Bain, Amanda Brisebois

0940-0955 Nutrition Break

### THEME – Complications of Cirrhosis • 0955-1135

0955-1025 **KEYNOTE**

**Management of Portal Hypertension – Ascites and Varices**

– Guadalupe Garcia-Tsao

- describe pathophysiology of portal hypertension and its complications
- outline the management of ascites and spontaneous bacterial peritonitis (SBP)
- describe the medical management of variceal bleeding

1025-1035 **SHORT SNAPPER**

**Hepatorenal Syndrome**

– Puneeta Tandon

- describe the diagnosis and classification of HRS
- outline pharmacologic management of HRS

1035-1045 **SHORT SNAPPER**

**Early Use of TIPS**

– Juan G Abraldes

- describe the role of early use of TIPS in patients with variceal bleeding
- summarize the current evidence for management of refractory ascites

1045-1055 **SHORT SNAPPER**

**Hepatic Encephalopathy**

– Stephen Congly

- list triggers of HE and outline the pharmacologic treatment of HE
- discuss fitness to drive of patients with HE

1055-1135 **PANEL DISCUSSION WITH CASE STUDIES**

**Controversies in the Management of Cirrhotic Patients**

FACILITATORS – Rahim Kachra, Laura M Stinton

PANEL MEMBERS – Guadalupe Garcia-Tsao, Puneeta Tandon, Juan G Abraldes, Stephen Congly

1135-1230

Lunch and Networking

PROGRAM MAY CHANGE DUE TO CIRCUMSTANCES BEYOND OUR CONTROL

## COURSE PROGRAM – PRELIMINARY

### THEME – Interactive Small Group • 1230-1445

#### 1230-1300 **CONCURRENT WORKSHOPS 1-4**

1300-1305 Move to Next Workshops

#### 1305-1335 **CONCURRENT WORKSHOPS 1-4**

1335-1340 Move to Next Workshops

#### 1340-1410 **CONCURRENT WORKSHOPS 5-8**

1410-1415 Move to Next Workshops

#### 1415-1445 **CONCURRENT WORKSHOPS 5-8**

1445-1500 Nutrition Break

### THEME – Transitions of Care • 1500-1655

#### 1500-1505 **Readmission Data**

– Abdel-Aziz Shaheen

- summarize readmission data trends for hospitalized cirrhotic patients

#### 1505-1535 **Cirrhosis Clinics**

– Tara Chalmers-Nixon, Trudy Matwiy, Puneeta Tandon

- describe the role of cirrhosis clinics

1535-1540 Move to Breakout Rooms

#### 1540-1605 **Facilitated Small Group Discussions**

– Meredith Borman, Kelly Burak, Rahim Kachra, Michael Libin

- identify potential barriers and facilitators for readmission of hospitalized cirrhotic patients

1605-1610 Reconvene as Large Group

#### 1610-1630 **Large Group Debrief**

Small Groups Report Back

#### 1630-1655 **Action Planning**

– Meredith Borman, Kelly Burak

- develop an action plan to decrease readmission rates for cirrhotic patients

1655 Adjournment

– Meredith Borman

### CONCURRENT WORKSHOPS

#### 1 **How to Manage Malnutrition**

– Louisa Lam, Melanie Stapleton

- recognize the importance of adequate nutrition
- recognize the impact of fasting

#### 2 **How to Have a Goals of Care Discussion**

– Amanda Brisebois, Puneeta Tandon

- recognize why all cirrhosis patients need Advance Care Planning (ACP), and when to initiate Goals of Care Designation (GCD) discussions
- describe how to use the 9 part ACP/GCD wheel to start ACP and GCD discussions in your clinic

#### 3 **Incidental Diagnosis: Hepatitis C**

– Alex Aspinall, Vincent Bain

- summarize new clinical practice guidelines, including appropriate use of antiviral agents
- recognize screening controversies

#### 4 **Incidental Diagnosis: Fatty Liver**

– Monica Sargious, Mark G Swain

- describe the management of NAFLD patients using Primary Care Pathway
- describe non-invasive assessment of liver fibrosis

#### 5 **How to Reduce Harm: Alcohol Use Disorder**

– Meredith Borman, Dee Miner

- describe screening for alcohol use disorder
- outline management of alcohol use disorder

#### 6 **How to Reduce Harm: Deprescribing**

– Kelly Burak, Ashten Langevin

- outline a deprescribing approach
- recognize barriers to deprescribing

#### 7 **Incidental Diagnosis: Liver Lesions**

– Juan G Abraides, Matthew Sadler

- describe the importance of contrast enhanced imaging for evaluation of liver lesions
- outline the management of benign liver lesions

#### 8 **Incidental Diagnosis: Abnormal Liver Tests**

– Laura M Stinton, Meghan Vlasschaert

- describe an approach to abnormal liver tests in hospitalized patients
- list screening tests for chronic liver disease and describe appropriate use of these tests

PROGRAM MAY CHANGE DUE TO CIRCUMSTANCES BEYOND OUR CONTROL

## PLANNING COMMITTEE

Meredith Borman MD PhD FRCPC Course Chair  
Clinical Assistant Professor of Medicine,  
Division of Gastroenterology and Hepatology,  
University of Calgary

Kelly Burak MD MSc FRCPC  
Professor, Associate Dean, Continuing Medical  
Education and Professional Development,  
Cumming School of Medicine, University of  
Calgary; Director, Southern Alberta Liver  
Transplant Clinic

Lisa Douglas RN MN NP  
Calgary Liver Unit, Alberta Health Services

Rahim Kachra MD EdM FRCPC  
Internal Medicine; Clinical Assistant Professor,  
University of Calgary

Michael Libin MD CCFP  
Foothills Medical Centre Hospitalist,  
Foothills Medical Centre Site Representative,  
Calgary Hospitalist Innovation Committee

Laura M Stinton MD MSc FRCPC  
Clinical Assistant Professor, University of Calgary

Meghan Vlasschaert MD MSc FRCPC  
General Internal Medicine, Alberta Health Services  
(Foothills Medical Centre and Peter Lougheed  
Centre); Clinical Lecturer, Internal Medicine and  
Obstetrics & Gynecology, Cumming School of  
Medicine, University of Calgary

Diane Duncan BScPharm PMP MEd  
CME Representative  
Education Consultant, Office of Continuing  
Medical Education and Professional  
Development, University of Calgary

## FACULTY

Meredith Borman MD PhD FRCPC Course Chair  
Clinical Assistant Professor of Medicine,  
Division of Gastroenterology and Hepatology,  
University of Calgary

Juan G Abrales MD MMSc  
Professor of Medicine, Division of Gastroenterology  
(Liver Unit), University of Alberta

Alex Aspinall MD PhD FRCPC  
Hepatology, Gastroenterology, Internal  
Medicine, Alberta Health Services; Clinical  
Assistant Professor, University of Calgary;  
Examiner, Royal College of Physicians and  
Surgeons of Canada

Vincent Bain MD FRCPC  
Professor of Medicine, Division of  
Gastroenterology and Hepatology, University  
of Alberta; Medical Director, Alberta Liver  
Transplant Program

Amanda Brisebois MD MSc FRCPC FACP  
Specialist in General Internal Medicine  
(Founder Status) and Palliative Care (Founder  
Status); Special Interest in Non-cancer  
Palliative Care; Associate Clinical Professor,  
University of Alberta; Facility Chief, Medicine,  
Grey Nuns Hospital, Edmonton

Kelly Burak MD MSc FRCPC  
Professor, Associate Dean, Continuing Medical  
Education and Professional Development,  
Cumming School of Medicine, University of  
Calgary; Director, Southern Alberta Liver  
Transplant Clinic

Tara Chalmers-Nixon MD FRCPC  
Gastroenterologist, Fernie, BC /  
Crowsnest Pass, AB

Stephen Congly MD FRCPC FACP  
Clinical Assistant Professor, Cumming  
School of Medicine, University of Calgary;  
Hepatologist, Alberta Health Services

Guadalupe Garcia-Tsao MD  
Professor of Medicine, Yale University;  
Chief, Digestive Diseases, VA Connecticut  
Healthcare System

Rahim Kachra MD EdM FRCPC  
Internal Medicine; Clinical Assistant Professor,  
University of Calgary

Louisa Lam RD  
Alberta Health Services

Ashten Langevin BSc BScPharm PharmD  
Clinical Pharmacist – Internal Medicine/Medical  
Teaching Unit, Foothills Medical Centre

Michael Libin MD CCFP  
Foothills Medical Centre Hospitalist,  
Foothills Medical Centre Site Representative,  
Calgary Hospitalist Innovation Committee

Trudy Matwiy MN RN NP  
Hepatology Calgary Cirrhosis Clinic,  
UCMC Instructor – Faculty of Nursing,  
University of Calgary

Dee Miner MSW RSW  
Liver Transplant Social Worker

Matthew Sadler MD FRCPC  
Hepatologist; Clinical Assistant Professor,  
Calgary Liver Unit, Cumming School of  
Medicine, University of Calgary

Monica Sargious MD CCFP FCFP  
Clinical Assistant Professor; Section Chief  
Community Primary Care Department of  
Family Medicine – Calgary Zone

Abdel-Aziz Shaheen MBBS MPH FRCPC  
Assistant Professor of Medicine, Division of  
Gastroenterology and Hepatology, University  
of Calgary

Melanie Stapleton MD FRCPC  
Assistant Clinical Professor, Division of  
Gastroenterology and Hepatology,  
University of Calgary

Laura M Stinton MD MSc FRCPC  
Clinical Assistant Professor, University of Calgary

Mark G Swain MD MSc FRCPC FAASLD  
Cal Wenzel Family Foundation Chair in  
Hepatology; Professor of Medicine, Head,  
Division of Gastroenterology and Hepatology,  
University of Calgary; Section Head, Section  
of Gastroenterology and Hepatology, Calgary  
Zone, Alberta Health Services

Puneeta Tandon MD FRCP(C) MSc(Epi)  
Associate Professor, University of Alberta

Meghan Vlasschaert MD MSc FRCPC  
General Internal Medicine, Alberta Health Services  
(Foothills Medical Centre and Peter Lougheed  
Centre); Clinical Lecturer, Internal Medicine and  
Obstetrics & Gynecology, Cumming School of  
Medicine, University of Calgary

### DISCLOSURE OF POTENTIAL FINANCIAL CONFLICTS OF INTEREST

In keeping with accreditation guidelines,  
speakers participating in this event have  
been asked to disclose to the audience  
any involvement with industry or other  
organizations that may potentially influence  
the presentation of the educational material.  
Disclosure will be done verbally and using a  
slide prior to the speaker's presentation.

## ACCREDITATION

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The University of Calgary - Office of Continuing Medical Education and Professional Development is fully accredited by the Committee on Accreditation of Canadian Medical Schools (CACMS).

## STUDY CREDITS

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### CFPC

#### MAINPRO+ GROUP LEARNING

This one-credit-per-hour Group Learning program meets the certification criteria of The College of Family Physicians of Canada and has been certified by the University of Calgary Office of Continuing Medical Education and Professional Development for up to 7.0 Mainpro+ credits.

### AACP

#### AMERICAN ACADEMY OF FAMILY PHYSICIANS (AAFP) AND CFPC

Members of the American Academy of Family Physicians are eligible to receive up to 7.0 prescribed credits for attendance at this meeting/event due to a reciprocal agreement with The College of Family Physicians of Canada.

### RCPSC

#### MOC SECTION 1

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 University of Calgary Office of Continuing Medical Education and Professional Development. You may claim a maximum of 7.0 hours (credits are automatically calculated).

#### AMA-PRA CATEGORY 1 CREDIT

Through an agreement between the Royal College of Physicians and Surgeons of Canada and the American Medical Association, physicians may convert Royal College MOC credits to AMA PRA Category 1 Credits™. More information on the process to convert Royal College MOC credit to AMA credit at <https://www.ama-assn.org/education/earn-credit-participation-international-activities>.

Read more on the Royal College agreement with the American Medical Association at <http://www.royalcollege.ca/rcsite/cpd/providers/international-accreditation-agreements-e>.

## ADDITIONAL PROGRAM INFORMATION

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### DRESS

Dress is business casual. Sweaters or items of clothing that can be layered are recommended since temperature in the venue may fluctuate.

### MEALS

This course offers a hot breakfast, nutrition break(s) and lunch. We are sensitive to dietary requirements (for example, gluten free, peanut allergies) and do our best to offer a variety of options; however we are unable to guarantee that all dietary needs can be accommodated.

### SCENT FREE

To ensure the comfort of everyone attending this event, please do not wear scented products.

### CONFIRMATION OF REGISTRATION

Confirmation will be sent by email to registrants.

### COURSE CANCELLATION POLICY

The Office of Continuing Medical Education and Professional Development reserves the right to cancel the course if there are insufficient registrations.

### REFUND POLICY

A registration refund will be made upon written request if made at least two weeks before the start of the program; however \$50 will be retained for administrative costs. No refunds will be available for cancellations made within two weeks of the start of the program and thereafter.

### REIMBURSEMENT OF REGISTRATION FEES

Physicians may be eligible for reimbursement of registration fees and expenses to attend CME courses from a fund administered by the Alberta Medical Association. For more information regarding this, please call the AMA at 780.482.2626 or 1.800.272.9680.

### FOR FURTHER INFORMATION

Office of Continuing Medical Education and Professional Development, Cumming School of Medicine, University of Calgary, TRW Building, 3280 Hospital Drive NW, Calgary, AB T2N 4Z6

### ABOUT COURSE CONTENT

Monica Rast, Program Assistant  
Phone 403.220.6493  
Email [monica.rast@ucalgary.ca](mailto:monica.rast@ucalgary.ca)

### ABOUT REGISTRATION

Phone 403.220.7032  
Email [cmereg@ucalgary.ca](mailto:cmereg@ucalgary.ca)

## SPONSORSHIP

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This program has received an educational grant or in-kind support from the Cal Wenzel Family Foundation Chair in Hepatology.

# REGISTRATION FORM



**Practical Management of Hospitalized Patients with Liver Disease**  
**November 17, 2018**

PROFESSION  PHYSICIAN  OTHER HEALTH PROFESSIONAL - PLEASE SPECIFY   STUDENT / RESIDENT (FULL-TIME STUDENTS ONLY)

FIRST NAME

LAST NAME

ADDRESS

CITY  PROVINCE  POSTAL CODE

AREA CODE  PHONE  -  EXT  AREA CODE  FAX  -

EMAIL

## REGISTRATION FEE

**PLUS 5% GST** - UCalgary GST Registration #108102864RT0001  
 ADD 5% TO FEE(S) BELOW TO CALCULATE TOTAL COURSE FEE

- \$ 200.00 Physician
- \$ 100.00 Other Health Professional
- \$ 50.00 Student / Resident (FULL-TIME STUDENTS ONLY)

## CONCURRENT WORKSHOPS SELECTIONS

**Workshops 1-4** (number in order of preference with 1 being most important)

- 1 How to Manage Malnutrition
- 2 How to Have a Goals of Care Discussion
- 3 Incidental Diagnosis: Hepatitis C
- 4 Incidental Diagnosis: Fatty Liver

**Workshops 5-8** (number in order of preference with 1 being most important)

- 5 How to Reduce Harm: Alcohol Use Disorder
- 6 How to Reduce Harm: Deprescribing
- 7 Incidental Diagnosis: Liver Lesions
- 8 Incidental Diagnosis: Abnormal Liver Tests

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### CHEQUE MUST INCLUDE 5% GST

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### REGISTRATION SERVICES

Phone 403.220.7032

Email [cmereg@ucalgary.ca](mailto:cmereg@ucalgary.ca)

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