COURSE OBJECTIVES/GENERAL INFORMATION

This program is designed for healthcare professionals who provide patient care at all levels in transplantation. The course is designed for, but not limited to surgeons, hepatologists, nephrologists, nurses, social workers and pharmacists.

The University of Colorado faculty and guest speakers will address controversial topics in transplantation, organ allocation, living donors and COVID vaccination requirements.

Objectives: At the conclusion of this conference, participants should be able to:

1. Analyze the logistical issues and challenges of implementing a paired living liver donor exchange program.
2. Debate the limits of living donor liver transplantation.
3. Evaluate and rate a formal debate on whether liver and kidney recipients and living donors should receive COVID-19 vaccines prior to transplant.
5. Appraise the limit of sobriety in transplanting patients with alcohol-associated liver disease.

ACCREDITATION

The University of Colorado School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. The University of Colorado School of Medicine designates this live activity for a maximum of 16.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity. American Board of Transplant Nurses credits have been requested.

FEES

- VIRTUAL PARTICIPATION Friday, March 4th – Saturday March 5th - $150
- EARLY REGISTRATION (postmarked before February 15, 2022) - $450
- LATE REGISTRATION (postmarked after February 15, 2022) - $550

Registration to the Controversies in Transplantation includes the Hepatology Young Investigators Forum.

Make checks payable to the Division of Transplant Surgery. An 80% refund will be made for cancellations prior to February 15, 2022. No refunds will be made for cancellations after this time or for non-attendance. A comprehensive course syllabus containing outlines and abstracts of the presentations will be given to each registrant.

MAIL CONFERENCE REGISTRATION FORM AND CHECK TO:
Jody Robertson
Division of Transplant Surgery, C-318
1635 Aurora Court, Aurora, CO 80045
Tel: 720-848-0833 Fax: 720-848-0841
Email: jody.robertson@cuanschutz.edu

on-line registration

Register on-line at: https://cvent.me/DXaXqG
Click on the Register Now button. Payment by credit card is required to register on-line. When you register on-line, you will receive immediate confirmation of your conference registration.
A block of rooms will be held at Beaver Run Resort until January 24, 2022. After that date, rooms will be on a space available basis only. This is peak ski season so BOOK EARLY!

**COURSE DIRECTORS**

- Megan Adams, MD
- Tom Bak, MD
- Larry Chan, MD, PhD
- Kendra Conzen, MD
- Scott Davis, MD
- Lisa Forman, MD
- Sixto Giusti, MD
- Monica Grafals, MD
- Hani Grewal, MD
- Alice Gray, MD
- Whitney Jackson, MD
- Avash Kalra, MD
- Frederick Karrer, MD
- Peter Kennealey, MD
- Michael Kriss, MD
- Ashley Lane, MD
- Hunter Moore, MD, PhD
- JP Norvell, MD
- Trevor Nydam, MD
- James Pomposelli, MD, PhD
- Thomas Pshak, MD
- Erik Stites, MD
- Michael Wachs, MD
- Amanda Wieland, MD

**UNIVERSITY OF COLORADO FACULTY**

- Bruce Kaplan, MD
- Elizabeth Pomfret, MD, PhD
- James Burton, MD
- James Cooper, MD
- University of Colorado

**EPIC MOUNTAIN EXPRESS**

Epic Mountain Express shuttle service will offer a discounted rate of $170.00 round trip fare (or $85.00 one way) to meeting participants from DIA to Beaver Run Resort. Call 970-754-7433 and use group code CIT22.

For online reservations visit: www.epicmountainexpress.com/shuttle-rates

**SOCIAL EVENTS**

All registrants and a guest are invited to dinner on Saturday, March 5th, 7:30 pm. Dinner, beer, wine and soft drinks will be provided.

**FACILITIES AND SURROUNDINGS**

Just an hour and a half drive from Denver is the quaint, historic town of Breckenridge. Beaver Run Resort is nestled at the base of Peak 9, the largest conference center in the Rockies under one roof. This ski in/ski out resort has access to more than 126 ski trails.

A free shuttle service can take you to other nearby resorts: Keystone, Copper Mountain and Arapahoe Basin. Other winter activities include ice skating, snowmobiling, sleigh rides and helicopter skiing, just to name a few. After a day of meetings, you can relax in one of Beaver Run’s two heated pools, seven hot tubs, or experience the many fine restaurants and shopping.

book early

A block of rooms will be held at Beaver Run Resort until January 24, 2022. After that date, rooms will be on a space available basis only. This is peak ski season so BOOK EARLY!
GUEST FACULTY

Talia Baker, MD  
Professor of Surgery  
Chief, Division of Transplant and Advanced Hepatobiliary Surgery  
Co-Director, Transplant Service Line  
University of Utah Health  
Huntsman Cancer Institute  
University of Utah  
Salt Lake City, Utah

Emily Blumberg, MD  
Professor of Medicine  
Director of Transplant Infectious Diseases  
University of Pennsylvania  
Philadelphia, Pennsylvania

Enrico Benedetti, MD, FACS  
Warren H. Cole Chair in Surgery  
Professor and Head  
Medical Director, Abdominal Organ Transplant Program  
Department of Surgery  
UI Health, Chicago, Illinois

Daniel Brennan, MD, FACP  
Professor of Medicine, Johns Hopkins School of Medicine  
Medical Director, the Comprehensive Transplant Center  
Johns Hopkins Hospital, Baltimore, Maryland

Robert Brown, MD, MPH  
Vincent Astor Distinguished Professor  
Professor of Medicine  
Chief, Division of Gastroenterology & Hepatology  
Weil Cornell Medicine, New York, New York

William Chapman, MD  
Eugene M. Brickey Professor and Chair  
Chief, Section of Transplantation  
Chief, Division of General Surgery  
Washington University in St. Louis  
St. Louis, Missouri

Matthew Cooper, MD  
President, United Network for Organ Sharing (UNOS)  
Director, Kidney and Pancreas Transplantation  
Medical Director, Transplant QAPI  
Medstar Georgetown Transplant Institute  
Professor of Surgery  
Georgetown University School of Medicine  
Washington, District of Columbia

James Eason, MD  
Endowed Chair of Excellence in Transplant Surgery  
Professor of Surgery  
Chief of Transplantation  
James D. Eason Transplant Institute  
Methodist/University of Tennessee Hospital  
Memphis, Tennessee

John Friedewald, MD  
Professor of Medicine & Surgery  
Comprehensive Transplant Center  
Northwestern University, Feinberg School of Medicine  
Medical Director, Kidney & Pancreas Transplantation  
Northwestern Memorial Hospital, Chicago, Illinois

R. Mark Ghobrial, MD, PhD, FACS, FRCS(Ed)  
J.C. Walter Jr. Presidential Distinguished Chair  
Director, J.C. Walter Jr. Transplant Center  
Director, Transplantation Research  
Chief, Division of Transplantation, Department of Surgery  
Professor of Surgery  
Weil Cornell Medical College  
Houston Methodist Institute for Academic Medicine  
Houston, Texas

Richard Gilroy, MD  
Director of Hepatology and Liver Transplantation  
Director of Research of Hepatology and Liver Transplantation  
Professor of Medicine  
Intermountain Medical Center Transplant Services  
Murray, Utah

John Gutowski, MBA, MHA, FACHE  
Executive Director  
Digestive Health, Renal and Transplant Services  
University of Colorado Hospital, Aurora, Colorado

Philip Halloran, MD, PhD  
Professor of Medicine  
Director, Alberta Transplant Applied Genomics Centre  
Edmonton, Alberta Canada

Julie Heimbach, MD  
Professor of Surgery and Director  
Mayo Clinic Transplant Center  
Rochester, Minnesota

Benjamin Hippen, MD  
Senior Vice President, Head of Transplant Medicine  
Fresenius Medical Care, Charlotte, North Carolina

Ruytaro Hirose, MD  
Professor of Clinical Surgery  
University of California, San Francisco  
San Francisco, California

Abhinav Humar, MD  
Chief of Transplant  
Starzl Transplant Institute  
UPMC, Pittsburgh, Pennsylvania

Igal Kam, MD, FACS  
Emeritus Professor of Surgery  
University of Colorado School of Medicine  
Aurora, Colorado

Ajit Limaye, MD  
Professor, Medicine & Lab Medicine/Pathology (Adjunct)  
Director, Solid-Organ Transplant Infectious Diseases Program  
Dept. of Medicine, Division of Allergy & Infectious Diseases  
UW Medicine  
Seattle Washington

Jayme Locke, MD, MPH, FACS, FAST  
Director, Division of Transplantation  
Arnold G. Diethelm Endowed Chair in Transplantation Surgery  
Director, UAB Comprehensive Transplant Institute  
Director, Incompatible Kidney Transplant Program  
Director, Transplant Analytics, Informatics & Quality  
Associate Chief Medical Officer, Inpatient Quality & Patient Safety  
University of Alabama at Birmingham  
Birmingham, Alabama

Charles Miller, MD  
Enterprise Director of Transplantation, Cleveland Clinic  
Professor of Surgery, Lerner College of Medicine  
Cleveland, Ohio

Kim Olthoff, MD  
Donald Guthrie Professor of Surgery  
Chief, Division of Transplant Surgery  
Penn Transplant Institute  
University of Pennsylvania  
Philadelphia, Pennsylvania

Lloyd Ratner, MD, MPH, FACS, FICS  
Past President, American Society of Transplant Surgeons  
Professor of Surgery  
Director, Renal & Pancreatic Transplantation  
Columbia University/New York-Presbyterian Hospital, New York, New York

Mohamed Rela, MS, FRCS, DSc  
Chairman & Managing Director  
Dr. Rela Institute & Medical Centre, India

John Roberts, MD  
Professor of Surgery  
University of California San Francisco  
San Francisco, California

Benjamin Samstein, MD  
Chief of Liver Transplantation and Hepatobiliary Surgery  
Department of Surgery  
New York Presbyterian/Weill Cornell Medicine  
Associate Professor Surgery  
Weill Cornell Medical College  
Surgical Director of Living Donor Liver Transplant Program  
New York Presbyterian, New York, New York

Jesse Schold, PhD  
Director, Center for Populations Health Research  
Cleveland Clinic, Cleveland, Ohio

Abraham Shaked, MD, PhD  
Director, Penn Transplant Institute  
University of Pennsylvania  
Philadelphia, Pennsylvania

Roshan Shrestha, MD, FAASLD, FAST  
Medical Director, Liver Transplantation  
Piedmont Transplant Institute  
Clinical Professor of Medicine  
Mercer University School of Medicine  
Atlanta, Georgia

James Trotter, MD  
Director of Hepatology  
Medical Director of Liver Transplant  
Baylor University Medical Center, Dallas, Texas

Rodrigo Vianna, MD, PhD  
Director of Solid Organ Transplant Services  
Professor and Chief, Liver and Gastrointestinal Transplantation  
The Andreas Tzakis Chair  
Transplant Tzakis Transplant Surgery  
Department of Surgery  
University of Miami/ Jackson Memorial Hospital  
Miami Transplant Institute, Miami, Florida
SCIENTIFIC PROGRAM
MARCH 3RD
Thursday – All day: Young Investigators Forum – Program is based on selected abstracts
6:00 p.m. YIF awards dinner for those who attended the YIF conference

MARCH 4TH
Friday Morning: Rejection or Not? Tissue vs. DNA
Moderators: Erik Stites and Peter Kennealey
7:00 a.m. Breakfast/Registration
7:30 a.m. Molecular testing is most sensitive
Phil Halloran
8:00 a.m. Biopsy is the gold standard
John Friedewald
8:30 a.m. Cell free DNA obviates need for biopsy
Daniel Brennan
9:00 a.m. Getting a used kidney is like getting a used car: how to avoid a lemon
Lloyd Ratner
9:30 a.m. Session Discussion/Debate
10:00 a.m. Adjourn

Friday Afternoon: Are we prepared for the next pandemic?
Moderators: Mark Ghobrial and Igal Kam
3:00 p.m. Refreshments
3:30 p.m. Overview and the nature of infectious pandemics
Emily Blumberg
4:00 p.m. COVID risk? More transplant or more waiting
Ajit Limaye
4:30 p.m. Transplanting through COVID:
Liver Transplant
Mohamad Rela
5:00 p.m. Debate: Should we require all recipients and all living donors to have the COVID vaccine:
No: Robert Brown | Yes: Kim Olthoff
5:40 p.m. Session Discussion/Debate
6:00 p.m. Adjourn

Friday Evening: Dinner Program – Hot topics
Moderators: James Trotter and William Chapman
7:00 p.m. Liver allocation: MELD 3.0
James Pomposelli
7:30 p.m. Kidney allocation:
geography-based Mathew Cooper
8:00 p.m. Tailoring a transplant program for
Hispanic patients Rodrigo Vianna
8:30 p.m. Tailoring a transplant program for
African American patients
Jayme Locke
9:00 p.m. Session Discussion/Debate
9:30 p.m. Adjourn

MARCH 5TH
Saturday Morning: Living liver donor paired exchange: Are we ready?
Moderators: James Pomposelli and Talia Baker
7:00 a.m. Breakfast
7:30 a.m. Overview: Challenges and hurdles
Benjamin Samstein
8:00 a.m. Financial support: NLDAC vs. private donors
John Gutowski
8:30 a.m. Fly the donor or the liver?
Fly the donor: Julie Heimbach
Fly the liver: John Roberts
9:20 a.m. Outcomes Protection: should the initial cohort of patients participating in this program be exempt from SRTR outcomes analysis (COIN project)
Yes: The SRTR kills innovation
Charlie Miller
No: SRTR PSR’s do not necessarily inhibit innovation
Ryo Hirose
10:00 a.m. Session Discussion/Debate
10:30 a.m. Adjourn
HOTEL RESERVATION INFORMATION

GROUP NAME: Transplant

FOR RESERVATIONS CALL: 1-800-525-2253; in Colorado call (970) 453-6000

ACCOMMODATIONS: Please indicate your first and second choices below. Use this form for one room only. Other units available upon request. For views, descriptions of rooms and to book your room go to:
www.beaverrun.com

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<td>2 Bedrm Prem. bldg. 4..............</td>
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NOTE: Above rates do not include state or local taxes; may not exceed maximum occupancy. Children 14 or under stay free in same room as parents. Check-in time is 4:00 p.m., check-out time is 11:00 a.m. No pets in rooms.

DEPOSIT/CANCELLATION POLICY:
Deposit of 2 nights per unit is required to confirm reservation. Remaining balance including 17.82% tax is required 30 days prior to arrival. Deposit will be refunded, less $75 handling charge per room, if cancellation is received prior to 30 days of scheduled arrival. If cancellation is received less than 30 days prior to arrival date, all monies will be forfeited. Reservations received after January 26, 2022 will be on a space available basis. There is a three-night lodging minimum.

LIFT TICKETS
Get your group lift tickets at a discounted rate through Vail Ski Resort Breckenridge Groups.
https://groups.vailresorts.com/breckenridge/lodging-offers/promocode

DISCOUNT GROUP CODE: DBRUCHS3

Saturday Afternoon: DEBATE Session: Are there any limits to what we will accept?
Moderators: James Eason and Scott Davis

3:00 p.m. Refreshment
3:30 p.m. ETOH: Is any abstinence necessary?
No: Richard Gilroy
Yes: James Trotter
4:30 p.m. Obesity: Should there be BMI limits for kidney recipients?
No: Enrico Benedetti
Yes: Jesse Schold
5:00 p.m. Living donor: Are there any recipients who should not get a LDLT?
No: Abhi Humar
Yes: Avi Shaked
5:30 p.m. Ethics Summary
Benjamin Hippen
6:30 p.m. Adjourn
7:30 p.m. Dinner – conference registrant and guest

MARCH 6TH
Sunday Morning: Cases for discussion of diagnosis and management
Moderators: Roshan Shrestha and Thomas Pshak

7:00 a.m. Breakfast
7:30 a.m. Case presentations
Lung/liver/kidney Alice Gray
Kidney case
Liver case
Organ procurement case
10:00 a.m. Session discussion/debate
10:30 a.m. Adjourn
CONFERENCE REGISTRATION FORM

REGISTER ON-LINE AT: https://cvent.me/DXaXqG

Click on the Register Now button. Payment by Visa or Mastercard is required to register on-line. When you register on-line, you will receive immediate confirmation of your conference registration. [This site uses industry-standard Secure Sockets Layer (SSL) encryption technology to protect your credit card information.]

If registering by check, please complete this form and mail to Jody Robertson at the address below.

Last Name___________________________________  First Name_____________________________________
(state name as you’d like it to appear on your CME certificate)

☐ MD  ☐ PhD  ☐ DO  ☐ RN  ☐ PA/NP  ☐ PharmD  ☐ Other__________
Affiliation___________________________________________________________________________________
Address____________________________________________________________________________________
City___________________________________________  State______________________  Zip_______________
Home Phone______________________________________  Business Phone_____________________________
E-Mail (please print clearly)________________________________________________________________________
(We will not provide your email address to anyone outside the Office of CME or Division of Transplant Surgery.)

DATES OF ATTENDANCE:  ☐ Thursday YIF  ☐ Friday  ☐ Friday dinner program (meeting attendees only)
                        ☐ Saturday  ☐ Sunday

☐ VIRTUAL PARTICIPATION  Friday, March 4th – Saturday March 5th - $150
☐ EARLY REGISTRATION (postmarked before February 15, 2022) - $450
☐ LATE REGISTRATION (postmarked after February 15, 2022) - $550

SATURDAY NIGHT DINNER: meeting attendee and one guest is included with registration.
NUMBER OF ADULTS______________

If you have a disability and require accommodations in order to fully participate in this activity, check here. You will be contacted by someone from the planning committee to discuss your specific needs.

Please make registration check payable to: Division of Transplant Surgery

MAIL CONFERENCE REGISTRATION FORM AND CHECK TO:
Jody Robertson
Division of Transplant Surgery, C-318
1635 Aurora Court, Aurora, CO 80045
P: (720) 848-0833 | F: (720) 848-0841 | E: jody.robertson@cuanschutz.edu
FRIDAY, MARCH 4 - SUNDAY, MARCH 6, 2022
University Of Colorado School Of Medicine | Continuing Medical Education Program

YOUNG INVESTIGATORS FORUM
Thursday, March 3, 2022

BEAVER RUN RESORT & CONFERENCE CENTER
Breckenridge, Colorado

Register at: https://cvent.me/DXaXqG