CONTROVERSIES IN
TRANSPLANTATION
FRIDAY-SUNDAY,
MARCH 4TH-MARCH 6, 2016
A CONTINUING MEDICAL EDUCATION PROGRAM

YOUNG INVESTIGATORS FORUM
THURSDAY, MARCH 3, 2016

BEAVER RUN RESORT & CONFERENCE CENTER
BRECKENRIDGE, COLORADO

PRESENTED BY: The Division of Transplant Surgery, Department of Surgery,
The Division of Renal Diseases & Section of Hepatology,
Department of Medicine, University of Colorado School of Medicine
and the University of Colorado Hospital

SPONSORED BY: University of Colorado School of Medicine Office of Continuing Medical Education
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, paired kidney transplantation, pancreas transplantation for diabetes, compensation for organ donation, immunosuppressive strategies, transplanting the sickest patient, new and emerging treatments for HCV.

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

1. Improve understanding of policies, current and proposed, that affect donor organ allocation/distribution.
2. Implement strategies for treatment of Hepatitis C in the setting of transplantation.
3. Utilize the data presented to recommended isolated liver or combined liver/kidney transplant.
4. Summarize the PROs and CONs of transplantation the Sickest versus Fittest.

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 17.5 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
FEES

- Early registration (postmarked before February 3, 2016) $450
- Late registration (postmarked after February 3, 2016) $550

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

Make check payable to the Division of Transplant Surgery. An 80% refund will be made for cancellations prior to January 29, 2016. 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@ucdenver.edu

ON-LINE REGISTRATION

Register on-line at: www.medschool.ucdenver.edu/cme. 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.

FACILITIES AND SURROUNDINGS

Just an hour and one-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 can put you onto 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.

COLORADO MOUNTAIN EXPRESS

Colorado Mountain Express shuttle service will offer a discounted rate of $112.00 round trip fare (or $56.00 one way), to meeting participants, from DIA to Beaver Run Resort. Call 1-800-525-6363 and use group code CIT. For online reservations: http://coloradomountainexpress.hudsonltd.net/rwd?USERIDENTRY=CIT16&LOGON=GO

SOCIAL EVENTS

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

A block of rooms will be held at Beaver Run Resort until January 28, 2016. After that date, rooms will be on a space available basis only. This is peak ski season. BOOK EARLY!
SCIENTIFIC PROGRAM

MARCH 3
THURSDAY-ALL DAY: YOUNG INVESTIGATORS FORUM – PROGRAM IS BASED ON SELECTED ABSTRACTS
6:00pm YIF awards dinner to for those who attended the YIF conference

MARCH 4
FRIDAY MORNING: NEW CHALLENGES IN RENAL TRANSPLANT
MODERATORS: LARRY CHAN AND LLOYD RATNER
7:00 am Breakfast/Registration
7:30 am Joseph Leventhal Cell therapy in kidney transplant
Bob Montgomery Live donor kidney transplant tolerance protocols
Yosef Relaeli Tolerance
Philip Halloran Molecular Microcopy
10:00 am Session Discussion/Debate
10:30 am Adjourn

FRIDAY AFTERNOON: WHAT ARE SOLUTIONS FOR THE SHORTAGE, DISTRIBUTION, AND ALLOCATION OF DONOR ORGANS?
MODERATORS: CHARLIE MILLER AND JAMES TROTTER
3:00 pm Refreshments
3:30 pm Redistricting of UNOS Regions
Dorry Segev Redistricting is beneficial
Michael Charlton Redistricting is harmful
Liz Pomfret Is LDLT a solution to organ shortage in the US?
Richard Formica Are we better off with the new kidney allocation system?
Sue Dunn What are the most appropriate performance metrics for OPOs?
6:00 pm Session Discussion/Debate
7:00 pm Adjourn

FRIDAY EVENING: DINNER PROGRAM – WHAT ARE THE CONTROVERSIES IN TREATING HEPATITIS C IN THE SETTING OF TRANSPLANTATION?
MODERATORS: HUGO ROSEN AND JAY BURTON
7:00 pm Norah Terrault We should treat Hep C in patients on the waiting list.
Bob Brown We should not treat Hep C in patients on the waiting list.
9:00 Adjourn
MARCH 5TH
SATURDAY MORNING: DEBATE – LIVER CANDIDATES WITH RENAL FAILURE SHOULD RECEIVE A COMBINED LIVER/KIDNEY TRANSPLANT
MODERATORS: JOHN FUNG AND RICHARD GILROY
7:00 am Breakfast
7:30 am Team Captains and Teams:
Affirmative: Abraham Shaked - Mike Charlton and Michael Crawford
Negative: Jean Emond - Alex Wiseman and John Lake
9:20 am Session Discussion/Debate
10:00 am Adjourn
SATURDAY AFTERNOON: SHOULD WE TRANSPLANT THE SICKEST OR THE FITTEST?
MODERATORS: JEAN EMOND AND JULIE HEIMBACH
3:00 pm Refreshments
3:30 pm Russ Wiesner: What are the limits, if any, of MELD or Na-MELD?
James Trotter: Can we define “the fittest”? Who, how and when?
Michael Rossi: When is “sick” too expensive? Can we quantify this?
Kim Olthoff: Should we change the “sickest first” paradigm? If so, how?
6:30 pm Session Discussion/Debate
7:00 pm Adjourn
7:30 pm Dinner - conference registrant and guest
MARCH 6TH
SUNDAY MORNING: CASES FOR DISCUSSION OF DIAGNOSIS AND MANAGEMENT
MODERATORS: ROSHAN SHRESTHA AND TRACY STEINBERG
7:00 am Breakfast
7:30 am Case presentations
Marilyn Levi
Michael Crawford
Donor Alliance
Roshan Shrestha
Michael Kriss
10:00 am Session discussion/debate
10:30 am Adjourn
### UNIVERSITY OF colorado FACULTY

- **Tom Bak, MD**
- **Kiran Bambha, MD**
- **Scott Biggins, MD**
- **James Burton, MD**
- **Kendra Conzen, MD**

- **James Cooper, MD**
- **Lisa Forman, MD**
- **Frederick Karrer, MD**
- **Peter Kennealey, MD**
- **Michael Kriss, MD**

- **Robert Montgomery, MD, PhD**
- **Gregory T. Everson, MD**
- **Laurence Chan, MD, PhD**

### GUEST FACULTY

- **Robert Brown, MD**
  - Vice Chair, Transitions of Care
  - Interim Chief, Division of Gastroenterology & Hepatology
  - Weill Cornell Medicine – Center for Liver Disease
  - New York, New York

- **Michael Charlton, MD**
  - Professor of Medicine
  - Medical Director, Hepatology and Liver Transplantation
  - Intermountain Medical Center
  - Murray, Utah

- **Michael Crawford, MD**
  - Head of Liver Transplant Surgery
  - Royal Prince Alfred Hospital
  - Sydney, Australia

- **Sue Dunn, RN, BSN, MBA, CPTC**
  - President and CEO of Donor Alliance Organ Procurement Organization
  - Denver, Colorado

- **Jean Emond, MD**
  - Thomas S. Zimmer Professor of Surgery
  - Director of Transplantation
  - Columbia University and the New York Presbyterian Hospital
  - New York, New York

- **Richard Formica, MD**
  - Professor of Medicine and Surgery
  - Director of Transplant Medicine
  - Yale School of Medicine
  - New Haven, Connecticut

- **John Fung, MD**
  - Director, Cleveland Clinic Health System Center for Transplantation
  - Medical Director, Allogen Laboratories
  - Cleveland Clinic Foundation
  - Cleveland, Ohio

- **Richard Gilroy, MD**
  - Medical Director of Liver Transplantation
  - Professor of Medicine
  - University of Kansas Medical Center
  - Kansas City, Kansas

- **Phillip Halloran, MD, PhD**
  - Professor of Medicine, Division of Nephrology
  - Director, Alberta Transplant Applied Genomics Centre
  - University of Alberta
  - Edmonton, AB Canada

- **Julie Heimbach, MD**
  - Surgical Director, Liver Transplant
  - Mayo Clinic
  - Rochester, Minnesota

- **John Lake, MD**
  - Professor of Medicine and Surgery
  - University of Minnesota Medical School
  - Executive Medical Director, Solid Organ Transplant Program
  - University of Minnesota Medical Center
  - Minneapolis, Minnesota

- **Joseph Leventhal, MD, PhD**
  - Fowler McCormick Professor of Surgery
  - Director of Kidney and Pancreas Transplantation
  - The Comprehensive Transplant Center
  - Northwestern Medicine
  - Chicago, Illinois

- **Charles Miller, MD**
  - President of ASTS
  - Director, Liver Transplantation Program
  - Cleveland Clinic Foundation
  - Cleveland, Ohio

- **Robert Montgomery, MD, DPhil**
  - Chief Division of Transplantation
  - Director, The Comprehensive Transplant Center.
  - Johns Hopkins Hospital
  - Baltimore, Maryland

- **Kim Olthoff, MD**
  - Chief, Division of Transplant Surgery
  - Penn Transplant Institute
  - University of Pennsylvania
  - Philadelphia, Pennsylvania

- **Elizabeth Pompert, MD, PhD**
  - Chair, Dept of Transplantation and Hepatobiliary Diseases
  - Lahey Clinic Medical Center
  - Professor of Surgery
  - Tufts University School of Medicine
  - Boston, Massachusetts

- **Lloyd Ratner, MD, MPH**
  - Professor of Surgery
  - Director, Renal & Pancreatic Transplantation
  - Columbia University/New York-Presbyterian Hospital
  - New York, New York

- **Michael Rossi, FHFMA, CPA**
  - Director, Governmental Reimbursement
  - Director of Finance, Department of Orthopaedic Surgery
  - Philadelphia, Pennsylvania

- **Dorry Segev, MD, PhD**
  - Associate Vice Chair, Department of Surgery
  - Director, Epidemiology Research Group in Organ Transplantation
  - Johns Hopkins University
  - Baltimore, Maryland

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

- **Roshan Shrestha, MD, FAASLD, FAST**
  - Medical Director, Liver Transplantation
  - Piedmont Hospital
  - Atlanta, Georgia

- **Norah Terrault, MD**
  - Professor of Medicine and Surgery
  - Director, Viral Hepatitis Center
  - University of California, San Francisco
  - San Francisco, California

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

- **Russell Wiesner, MD**
  - Medical Director, Clinical Trial Services
  - Mayo Clinic
  - Rochester, Minnesota

### COURSE DIRECTORS

- **Igal Kam, MD**
  - University of Colorado

- **Gregory T. Everson, MD**
  - University of Colorado

- **Laurence Chan, MD, PhD**
  - University of Colorado

- **Nursing Coordinator**
  - Tracy Steinberg, RN, MS

- **Program Coordinator**
  - Jody Robertson

- **Igal Kam, MD**
  - University of Colorado

- **Gregory T. Everson, MD**
  - University of Colorado

- **Laurence Chan, MD, PhD**
  - University of Colorado
## HOTEL RESERVATION FORM

**GROUP NAME:** Transplant  
**FOR RESERVATIONS CALL:** 1-800-525-2253; in Colorado call (970) 453-6000  
**OR MAIL THIS TOP FORM TO:** Beaver Run Reservations, P.O. Box 2115, Breckenridge, CO 80424  
**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](http://www.beaverrun.com)

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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.

Name ____________________________________________  
Address ___________________________________________________________________  
City ____________________________________________ State_______ Zip ____________  
Home Ph __________________________ Business Ph ____________________________  
List of all roommates ___________________________________________________  
Arrival Date __________________________ Departure Date ________________________  

**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 28, 2016 will be on a space available basis. There is a three-night lodging minimum.**

Enclosed is a check or money order for $___________________, or I authorize deposit amount of $__________________ to be charged to my credit card.

☐ VISA  ☐ MASTERCARD  
Credit Card # ___________________________ Exp ____________  
Printed Name ___________________________________________  
Signature ________________________________________________

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## CONFERENCE REGISTRATION FORM

Register on-line at: [http://www.medschool.ucdenver.edu/cme](http://www.medschool.ucdenver.edu/cme). 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.]

Last ___________________________ First ___________________________  
(state name as you’d like it to appear on your CME certificate)  
☐ MD  ☐ PhD  ☐ DO  ☐ RN  ☐ PA  ☐ PharmD  
Affiliation _________________________________________________________  
Address ___________________________________________________________________  
City ____________________________________________ State_______ Zip ____________  
Home Ph __________________________ Business Ph ____________________________  
E-Mail (please print clearly) ____________________________________________  
(We will not provide your email address to anyone outside the Office of CME or Div of TS.)

**DATES OF ATTENDANCE:**  
☐ Thursday YIF  ☐ Friday  ☐ Friday dinner program (meeting attendees only)  
☐ Saturday  ☐ Sunday  
**Early registration (postmarked before February 3, 2016)**  
$450  
**Late registration (postmarked after February 3, 2016)**  
$550  
**Saturday night dinner:** meeting attendee and one guest is included with registration. Number of adults__________________

☐ VISA  ☐ MASTERCARD  
Credit Card # ___________________________ Exp ____________  
Card holder signature ________________________________________________

☐ 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  
T: (720) 848-0852 | F: (720) 848-0841 | E: jody.robertson@ucdenver.edu
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