

Yale School of Medicine  
University of Cambridge Transplant Centre

The Yale-Cambridge  
Course on Transplantation:  
*Deceased and Living Donor  
Decision-Making in an Era of  
Advanced Medical Complexity*

Friday & Saturday  
September 15–16, 2017

*The Yale Club of New York City  
50 Vanderbilt Ave, New York, NY*

YaleCME  
CONTINUING MEDICAL EDUCATION

[WWW.CME.YALE.EDU](http://WWW.CME.YALE.EDU)

Seventeen years ago, Cambridge's John Bradley, PhD and Yale's Jordan Pober MD, PhD developed a scientific exchange to enhance collaboration in Immunobiology. The scientific meeting has resulted in numerous collaborations between Yale and Cambridge, while providing an environment that enhances social and intellectual interaction. Based on this concept, the transplant programs at Yale and Cambridge have established an international course on Organ Transplantation, emphasizing cutting edge information in clinical and translational transplantation science. A program of this caliber and format is popular internationally, but limited. We are pleased to be the only facility hosting such an event within this region.

It would be our pleasure to have you join us for the 3rd Annual Yale-Cambridge Transplantation Symposium to be held at the prestigious Yale Club in New York City this fall.

## Learning Objectives

This course will enable participants to:

- ~ Be aware of organ allocation strategies including the expansion of criteria for deceased donor donation
- ~ Utilize recent scientific breakthroughs in capabilities to decrease organ discard
- ~ Discuss and apply ethical principles and practices when utilizing medically complex donors
- ~ Integrate emerging technologies into practice
- ~ Describe and discuss the psychosocial and financial aspect of donation to prospective donors, especially unrelated donors
- ~ Utilize new recommendations regarding strategies to minimize adverse impacts
- ~ Apply state of the art techniques to improve rates of adverse outcomes
- ~ Identify the legal ramifications of living organ donation

## Symposium Faculty *subject to change*

### US CO-CHAIR

David C. Mulligan MD, FACS  
*Professor of Surgery (Transplant)*  
*Chief, Transplantation Surgery*  
*and Immunology*  
*Director, Yale New Haven Transplantation*  
*Yale School of Medicine*

### PROGRAM DIRECTOR

Sanjay Kulkarni MD, FACS  
*Associate Professor of Surgery (Transplant)*  
*and of Medicine (Nephrology)*  
*Medical Director, The Center for Living Organ Donors*  
*Scientific Director, Yale Transplant Research Unit*  
*Surgical Director, Kidney Transplantation*  
*Yale School of Medicine*

### UK CO-CHAIR

Kourosh Saeb-Parsy MA, MB, MChur, PhD, FRCS  
*University Lecturer, University of Cambridge*  
*Honorary Consultant Surgeon*  
*Addenbrooke's Hospital, Cambridge, UK*

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### GUEST FACULTY

Matthew Dyson MA, PHD  
*Associate Professor of Law in the Faculty of*  
*Law Fellow, Corpus Christi College*  
*University of Oxford, Oxford, UK*

Alexandra K. Glazier Esq.  
*President and CEO*  
*of The New England Organ Bank*  
*U.S. Department of Health*  
*and Human Services*  
*Advisory Committee on Organ*  
*Transplantation*

Rebecca Hays MSW, APSW  
*Living Donor Social Worker and*  
*Independent Donor Advocate at*  
*University of Wisconsin Hospital and Clinics*  
*Chair of the American Society*  
*for Transplantation Living Donor*  
*Community*

Brian M. Shepard BA, MBA  
*Chief Executive Officer, UNOS*  
*(United Network for Organ Sharing)*

Darren Stewart MS  
*Statistician, UNOS*

Betsy J. Walsh JD, MPH  
*Vice President and Deputy General Counsel*  
*at Novant Health, Inc*  
*Charlotte, North Carolina*

UNIVERSITY OF CAMBRIDGE FACULTY

Chris Callaghan PhD, FRCS  
*Consultant Transplant Surgeon  
Guy's Hospital, London, UK  
Honorary Senior Lecturer, King's College London, UK  
National Abdominal Organ Utilization Lead,  
NHS Blood and Transplant*

Gavin Pettigrew MB, ChB, MD, FRCS  
*Reader in Experimental and Clinical Transplantation  
University of Cambridge  
Honorary Consultant Surgeon  
Addenbrooke's Hospital, Cambridge, UK*

Nicholas Torpey PhD, MBBS, FRCP  
*Consultant Nephrologist  
Clinical Director of Transplantation  
Addenbrooke's Hospital, Cambridge, UK*

Christopher Watson MA, MD, FRCS  
*Professor of Transplantation  
University of Cambridge  
Honorary Consultant Surgeon  
Addenbrooke's Hospital, Cambridge, UK*

YALE SCHOOL OF MEDICINE FACULTY

Ramesh Batra MD  
*Department of Surgery  
Yale School of Medicine*

Margaret J. Bia MD  
*Professor of Medicine (Nephrology)  
Senior Transplant Nephrologist  
Yale School of Medicine*

Richard N. Formica MD  
*Professor of Medicine (Nephrology)  
and of Surgery (Transplant)  
Director of Transplant Medicine  
Yale School of Medicine*

Chirag Parikh MD, PhD, FACP  
*Associate Professor of Medicine (Nephrology)  
and Investigative Medicine  
Director, Program of Applied Translational Research  
Yale School of Medicine*

Michael Schilsky MD  
*Associate Professor of Medicine (Digestive Diseases)  
and of Surgery (Transplant)  
Medical Director, Adult Liver Transplant  
Yale School of Medicine*

J. Douglas Smith MD  
*Associate Professor of Medicine  
Department of Medicine  
Yale School of Medicine*

Carrie Thiessen MD, PhD  
*Department of Surgery  
Yale School of Medicine*

Peter S. Yoo MD  
*Assistant Professor of Surgery (Transplant)  
Associate Program Director, Surgical Residency  
Director, Paired Kidney Exchange Program  
Yale School of Medicine*



**FRIDAY, SEPTEMBER 15, 2017**

**MEDICAL COMPLEXITY: DECEASED DONORS**

- 7:30 AM Registration and Continental Breakfast
- 8:15 AM Welcome and Opening Remarks

**SESSION I: CHANGING DECEASED DONOR QUALITY IN THE US AND UK**

*Session Chairs: David C. Mulligan MD, FACS & Kourosh Saeb-Parsy MA, MB, MChur, PhD, FRCS*

- 8:30 AM Deceased Donor Complexity in the US  
*J. Douglas Smith MD*
- 9:00 AM Deceased Donor Complexity in the UK  
*Christopher Watson MA, MD, FRCS*
- 9:30 AM Kidney and Liver Graft Utilization in the US  
*Darren Stewart MS*
- 10:00 AM Refreshment Break

**SESSION II: ORGAN UTILIZATION IN THE US AND UK**

*Session Chairs: Richard N. Formica MD & Nicholas Torpey PhD, MBBS, FRCP*

- 10:30 AM Kidney and Liver Graft Utilization in the UK  
*Christopher Watson MA, MD, FRCS*
- 11:00 AM Decreasing Organ Discards: The Perspective from The United Network for Organ Sharing  
*Brian M. Shepard BA, MBA*
- 11:30 AM Decreasing Organ Discards: The Perspective from the UK National Health Service  
*Chris Callaghan PhD, FRCS*
- 12:00 PM Lunch

**SESSION III: ETHICAL AND LEGAL ISSUES REGARDING THE USE OF MEDICALLY COMPLEX DONORS**

*Session Chairs: Michael Schilsky MD & Christopher Watson MA, MD, FRCS*

- 1:00 PM Ethical Challenges of Utilizing Medically Complex Donors  
*Kourosh Saeb-Parsy MA, MB, MChur, PhD, FRCS*
- 1:30 PM Legal Considerations on Increasing Deceased Donation in the US  
*Alexandra K. Glazier Esq.*
- 2:00 PM Legal Considerations on Increasing Deceased Donation in the UK  
*Matthew Dyson MA, PHD*
- 2:30 PM Refreshment Break

*Program endorsed by:*



**SESSION IV: STRATEGIES TO INCREASE ORGAN UTILIZATION IN THE US AND UK**

*Session Chairs: J. Douglas Smith MD & Chris Callaghan PhD, FRCS*

- 3:00 PM US Strategies to Increase Graft Utilization  
*Richard N. Formica MD*
- 3:30 PM UK Strategies to Increase Graft Utilization in the UK  
*Gavin Pettigrew MB ChB MD FRCS*
- 4:00 PM Translational Research Approaches to Reduce Organ Discard  
*Chirag Parikh MD, PhD, FACP*
- 4:30 PM Panel Discussion: Balancing Graft Utilization, Policy and Patient Outcomes
- 5:00 PM Adjourn and Reception

**SATURDAY, SEPTEMBER 16, 2017**

**MEDICAL COMPLEXITY: LIVING DONATION**

- 7:30 AM Registration & Continental Breakfast

**SESSION I: CHANGING LIVING DONOR DEMOGRAPHICS IN THE US AND UK**

*Session Chairs: Richard N. Formica MD & Gavin Pettigrew MB ChB MD FRCS*

- 8:30 AM Changing Living Donor Complexity in the US  
*Ramesh Batra MD*
- 9:00 AM Changing Living Donor Complexity in the UK  
*Nicholas Torpey PhD, MBBS, FRCP*
- 9:30 AM Points of Medical Controversy in Living Kidney Donors Evaluation (US vs UK)  
*Carrie Thiessen MD, PhD*
- 10:00 AM Refreshment Break
- 10:30 AM Points of Medical Controversy in Living Liver Donor Evaluation (US vs UK)  
*Michael Schilsky MD*
- 11:00 AM Paired Donation: Balancing Altruism with Utility  
*Peter S. Yoo MD*
- 11:30 AM Unique Challenges in Implementing Liver Paired Exchange  
*David C. Mulligan MD, FACS*
- 12:00 PM Lunch

**SESSION II: LIVING DONOR POLICY, ETHICAL AND LEGAL ISSUES**

*Session Chairs: David C. Mulligan MD, FACS & Kourosh Saeb-Parsy MA, MB, MChur, PhD, FRCS*

- 1:00 PM Living Donation: The Perspectives from OPTN/HRSA  
*Betsy J. Walsh JD, MPH*
- 1:30 PM Living Donation: The Perspective from the UK National Health Service  
*Nicholas Torpey PhD, MBBS, FRCP*

- 2:00 PM Ethical Challenges of Using Medically Complex Living Donors  
*Margaret J. Bia MD*

- 2:30 PM Refreshment Break
- 3:00 PM Current Barriers to Living Donation: Perspectives from the AST Consensus Conference  
*Rebecca Hays MSW, APSW*
- 3:30 PM Legal Considerations on Increasing Living Donation in the US  
*Alexandra K. Glazier Esq*
- 4:00 PM Legal Considerations on Increasing Living Donation in the UK  
*Matthew Dyson MA, PHD*
- 4:30 PM Panel Discussion: Strategies to Ethical and Safely Expand Living Donation
- 5:00 PM Closing Remarks and Adjourn

LETTER FROM THE PROGRAM DIRECTOR  
*Dear Colleague,*

*On behalf of the Yale and Cambridge Faculty, I would like to cordially invite you to the 3rd annual Yale-Cambridge Course on Transplantation. The relationship between the Yale and Cambridge transplant programs originated as an Immunobiology exchange between the two campuses and has resulted in numerous scientific collaborations over the past 17 years.*

*We have taken this concept and extended it to a course that emphasizes cutting edge topics in organ transplantation. Many of the sessions will offer a basic science review of a topic, followed by clinical experiences in the United States and in the United Kingdom. This should provide excellent discussion and the inception of new ideas and concepts. The course will be held in NYC, September 15-16, 2017, which is a great time to visit the Big Apple. We look forward to seeing you.*

*Sincerely,  
Dr. Sanjay Kulkarni*



**ACCREDITATION STATEMENT**

The Yale School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

**DESIGNATION STATEMENT**

The Yale School of Medicine designates this live educational activity for a maximum of 13.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



# Details

## FINANCIAL SUPPORT

The University of Cambridge Transplant Centre and Yale School of Medicine are grateful to their supporters. They are acknowledged in all symposium materials.

## DISCLOSURE POLICY

It is the policy of Yale School of Medicine Continuing Medical Education to ensure balance, independence, objectivity and scientific rigor in all its educational programs. All faculty participating as speakers in these programs are required to disclose any relevant financial relationship(s) they (or spouse or partner) have with a commercial interest that benefits the individual in any financial amount that has occurred within the past 12 months; and the opportunity to affect the content of CME about the products or services of the commercial interests. The Center for Continuing Medical Education will ensure that any conflicts of interest are resolved before the educational activity occurs.

## VENUE / HOTEL INFORMATION

This symposium is being held at The Yale Club of NYC on both Friday and Saturday. Below, please find more information on this venue and hotels in close proximity.

### *The Yale Club of New York City: 50 Vanderbilt Ave, New York, NY*

Phone: (212) 716-2100. The Club is located at 50 Vanderbilt Avenue on the corner of 44th Street, across from the western entrance to Grand Central Terminal. Steps from Grand Central Terminal, The Yale Club of New York City was designed in 1915 by James Gamble Rogers, architect of Yale's Sterling Memorial Library as well as the Harkness Quad and Tower. With over \$10 million in recent capital improvements, the 22-story neoclassical clubhouse combines traditional elegance with contemporary amenities.

If you wish to reserve a guest room at The Yale Club of NYC, please visit their website [www.yaleclubnyc.org](http://www.yaleclubnyc.org).

### *Hotels in close proximity to official venues:*

Holiday Inn Express New York City Fifth Avenue (W. 45th St.)

Grand Hyatt New York (E. 42nd St.)

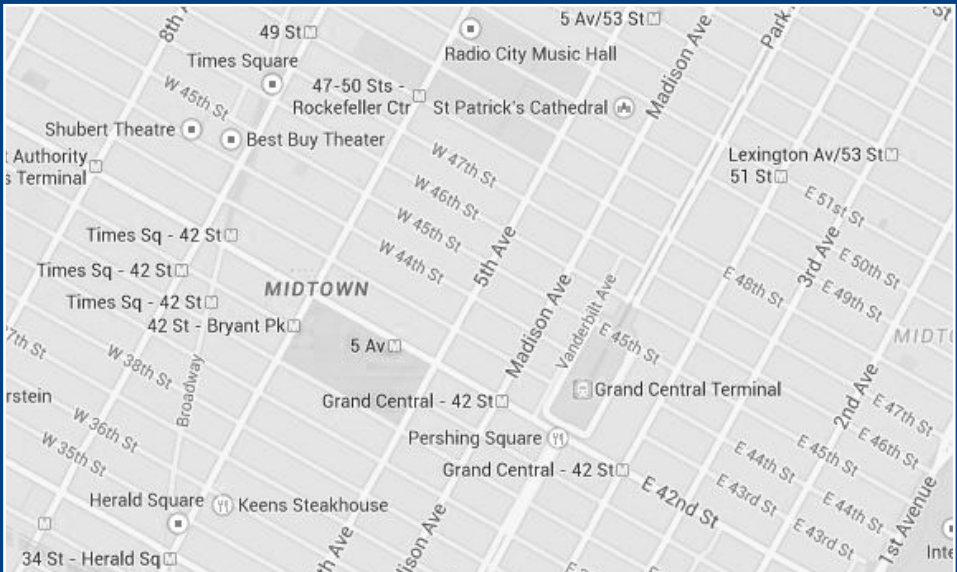
The Gotham Hotel (E. 46th St.)



Library Hotel (Madison Ave.)



The Mansfield Hotel (W. 44th St.)



## Registration Information

PLEASE NOTE: You must register online. This informational panel is not a registration form.

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Friday and Saturday, September 15–16, 2017

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Register online, at [cme.yale.edu](http://cme.yale.edu)

#### ONLINE REGISTRATION INSTRUCTIONS:

1. Go to “Our Offerings”
2. Click “Live Courses”
3. Scroll down and select “*The Yale-Cambridge Course on Transplantation*”
4. Click the “Register” button in order to proceed

*Please note: You will be required to login or create a profile to register*

**OR**, Please scan the image at right (QR Code)  
with your Smartphone or Tablet to be directed  
to the conference homepage and proceed with Step 4.



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#### REGISTRATION FEES

Registration fee\* includes all conference materials, continental breakfast, refreshment break, and lunch:

Physicians – \$350

Nurses/PAs/Allied Health Professionals– \$150

Non-Yale and Cambridge Residents/Fellows/Students† – \$50

Cambridge and Yale Residents/Fellows/Students†§ – complimentary

*\*All cancellations must be received in writing (or via e-mail) at least one week prior to the start of the conference to receive a refund. Any requests for refunds received after this date, or by telephone, will **not** be honored.*

*†A letter of verification from department head must accompany registration. Letter should be sent separately to YaleCME at the address below. You may also e-mail a pdf copy of your verification letter to [cme@yale.edu](mailto:cme@yale.edu).*

*§The Cambridge and Yale Residents/Fellows/Students category is limited to 20 complimentary registrations (each institution). Once the maximum limit of 20 has been reached, there will be a \$50 registration fee for this category. (Cambridge and Yale Residents/Fellows/Students)*

Center for Continuing Medical Education

Yale School of Medicine

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If you have any questions, please contact Yale CME at [cme@yale.edu](mailto:cme@yale.edu) or 203.785.4578.

*The mission of the Yale School of Medicine’s Center for Continuing Medical Education is to advocate and support the continuing professional development of health care professionals towards the betterment and health of society. Through its Center for Continuing Medical Education and its collaboration with the Yale clinical enterprise, the Medical School offers a full range of evidence-based educational programs based on adult learning principles that enhance the practitioner’s knowledge base, provide updates and review, and expand competence and performance with the goal of improving patient health status and the health of the public.*