



# 18<sup>th</sup> Annual Transplantation Research Day

## November 20, 2014

Chan Lecture Theatre, Children and Family Research Centre  
938 West 28th Avenue, Vancouver

### ***Clean Blood, Clean Money: Kidney Disease Transformation***

Joel Solomon  
Renewal Funds and Hollyhock

### ***Navigating the Exciting Pathway from Spontaneous to Induced Tolerance after Adult and Pediatric Liver Transplantation***

Sandy Feng, MD, PhD  
Professor of Surgery  
UCSF Medical Centre, University of California San Francisco

*and*

### ***Solid Organ Transplantation: The Child as Donor and Recipient***

Lainie Friedman Ross, MD, PhD  
Carolyn and Matthew Bucksbaum Professor of Clinical Ethics  
Associate Director, MacLean Center for Clinical Medical Ethics  
University of Chicago

Registration is free but required at: <https://www.surveymonkey.com/s/2014TxResearch>  
[surgery.med.ubc.ca/research/txtraining/research-day/](http://surgery.med.ubc.ca/research/txtraining/research-day/)



in it for life.





**Joel Solomon** is the Chair of Renewal Funds, Canada's largest social venture capital firm. With \$98m assets under management, Renewal Funds invests in organic food, green products, and environmental innovations. Joel is a Senior Advisor with RSF Social Finance, founding member of Social Venture Network, Business for Social Responsibility, the Tides Canada Foundation, and is Board Chair of Hollyhock.

Diagnosed with polycystic kidney disease, Joel received a transplant in 2007 from his friend Shivon Robinson. Today, Joel and Shivon are both healthy. Joel addresses his transplant story in a 2012 TEDx Vancouver talk (<https://www.youtube.com/watch?v=RSSRnUEMsN4>).



**Sandy Feng, MD, PhD**, Professor of Surgery/Division of Transplant Surgery  
Director, Abdominal Transplant Fellowship Program, University of California, San Francisco

Dr. Feng is a transplant surgeon who performs liver, kidney and pancreas transplants. In her research, she studies the potential for bone marrow derived cells to contribute to liver regeneration and has been the recipient of research grants from the Juvenile Diabetes Foundation, American College of Surgeons and American Society of Transplant Surgeons. Dr. Feng is a graduate of Harvard College, where she received the prestigious Marshall Scholarship. She earned a doctorate in molecular biology at Cambridge University and a medical degree at Stanford University School of Medicine, followed by a general surgery residency at Brigham and Women's Hospital in Boston and a transplant fellowship at UCSF Medical Center. Feng has been an organizer and participant in several national conferences addressing issues critical to the transplantation community. She is a professor in residence of surgery at UCSF.



**Lainie Ross, MD, PhD** Carolyn and Matthew Bucksbaum Professor of Clinical Ethics;  
Professor, Departments of Pediatrics, Medicine and Surgery; Associate Director,  
MacLean Center for Clinical Medical Ethics, University of Chicago

Dr. Lainie Friedman Ross is the Carolyn and Matthew Bucksbaum Professor of Clinical Ethics at the University of Chicago where she has appointments in the Departments of Pediatrics, Medicine, Surgery and the College. Dr. Ross is also the Associate Director of the MacLean Center for Clinical Medical Ethics, with specific expertise in Transplantation ethics. Dr. Ross serves as a member in the United Network for Organ Sharing, the National Institutes of Health and on the U.S. Department of Health & Human Services Human Research Protections committee.

Dr. Ross is a graduate of Woodrow Wilson School of Public and International Affairs. She has a medical degree from the University of Pennsylvania, and she also obtained a master's of philosophy and a PhD from Yale University. Dr. Ross has published over 60 peer-reviewed articles and two books called *Children, Families and Health Care Decision Making* and *Children in Medical Research: Access Versus Protection* both of which were published by Oxford University Press in 1998 and 2006 respectively.



## The 18th Annual Transplantation Research Day

0900 **Dr. Stephen Chung**, Scientific Director, Transplantation Research Centre of BC

0905 **Mr. Joel Solomon**, Renewal Funds and Hollyhock

**Clean Blood, Clean Money: Kidney Disease Transformation**

0930 **Dr. Sandy Feng**, University of California, San Francisco

**Navigating the Exciting Pathway from Spontaneous to Induced Tolerance after Adult and Pediatric Liver Transplantation**

1030

*Refreshment Break*

1100 **Dr. Lainie Ross**, MacLean's Institute for Medical Ethics, University of Chicago

**Solid Organ Transplantation: The Child as Donor and Recipient**

1145 **Updates from Distinguished Alumni of the Transplantation Training Program**

1200

*Lunch and posters*

1300 **Dr. Tom Blydt-Hansen**, Children and Family Research Institute

**Urinary metabolomics in kidney transplantation:  
from disease biomarker to tissue biology**

1320 **Dr. Tiffany Chan** Liver Transplantation Outcomes in British Columbia: a 5-year single institution review

1330 **Trana Hussaini** HCV Infection Interaction with Gender and Calcineurin Inhibitor Induced Chronic Renal Failure in Liver Transplant Recipients

1340 **Ghida Saleh** Clusterin-regulated transcriptome in the kidney during ischemia-reperfusion

1350 **Romy Hoeppli** Evaluation of Thymus as a Novel Source of T Regulatory Cells for Therapy after Transplantation