



## 15th Annual Transplantation Research Day Program December 5, 2011

- 0715 Poster and podium presentation set-up
- 0800 Registration and Continental Breakfast
- 0815 Welcome and Introduction: **Dr. Stephen W. Chung**  
Scientific Director  
BC Transplant Research Institute

### MORNING SESSIONS

*Chair: Andrew Buczkowski, MD*

- 0830 **Shaf Keshavjee, MD** **Can We Engineer 'Super Organs' For Transplantation?**
- 0930 Agnes Klimek-Abercrombie Diagnosis of acute rejection for kidney transplantation using a novel blood-based biomarker assay
- 0945 Michael Hiatt Collecting Duct Remodeling in Urinary Tract Obstruction
- 1000 Jean Shapiro Steroid-free immunosuppression provides equivalent long term outcomes in selected renal transplant recipients
- 1015 Clara Tan-Tam Human Immunodeficiency Virus (HIV) Liver Transplantation: the BC Experience
- 1030 Erica Greanya Pneumocystis pneumonia in solid organ transplant recipients: not yet an infection of the past

1045	<i>Coffee Break &amp; Poster Viewing</i>
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*Chair: Renee-Louise Franche, PhD*

- 1100 **Laine Ross, MD, PhD** **Kidney Allocation: Equity, Efficiency And Unintended Consequences**
- 1130 Majid Alsahafi Racial Differences between Deceased Organ Transplant Donors and Recipients in British Columbia: Has there been a change?
- 1145 Peter Chang Minimal Impact of Living Donor Age on Kidney Allograft Half-Life: Implications for Living Donor Paired Exchange Programs
- 1200 \*\*\*\*\* *SPEED POSTER COMPETITION*\*\*\*\*\*

1230

Lunch Break & Poster Viewing

## **AFTERNOON SESSION**

**Chair: Francis Lynn, PhD**

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|------|--------------------|---|
| 1330 | Dan Patton         | IL-7R $\alpha$ plays a critical role in the development of B cells  |
| 1345 | Terry-Ann Curran   | Novel finding of antigen specific immunomodulation in an IDO generated microenvironment   |
| 1400 | Martin Lee         | Feedback Regulation of Cytokine--Induced Human iNOS Expression  |
| 1415 | Ben Paylor         | Cardiac-resident PDGFR $\alpha$ + Sca1+ mesenchymal progenitors regulate the development of fibrosis in the heart                           |
| 1430 | Jonathan Han       | A New Trick for an Old Hormone: Insulin Regulates Immunity  |
| 1445 | Yoo Jin Park       | Improved Pro-Islet Amyloid Polypeptide Processing with Exenatide Reduces Amyloid Formation and $\beta$ -Cell Death in Cultured Human Islets |
| 1500 | <b>Tim Kieffer</b> | <b>Cell-Based Therapy For Diabetes.</b>   |

1600

Podium and Poster Awards Reception

*Awards will be given to the top oral presentations, speed poster and poster presentations. A prize will also be given to the person who answers the most audience quiz questions correctly. Please note award winners must be present at the reception to receive the cash prize associated with each award, otherwise, they receive only the recognition of the award.*

The organizers of the 15<sup>th</sup> Annual Transplantation Research Day gratefully acknowledges the long-standing support in the form of unrestricted education grants from the following companies below. We also thank Nicole Krentz and Nadya Ogloff for creating this abstract book.

