Opening Remarks (8:30 -8:35 AM)  
Dr. Harvey Lui

Oral Presentation I (8:35 - 9:55 AM)  
Co-Chairs: Sunil Kalia & Darya Habibi

8:35 A.M.  Inflammation and Fibrosis on Mohs Levels, What does It Mean?  
Jillian Macdonald, Jason Sneath, Bryce Cowan, David Zloty

Paul Kuzel, Li Hao, Elizabeth Garcia, Sujata Persad

Anthony Lee, Hequn Wang, Yingqiu Yu, Jianhua Zhao, Shuo Tang, Harvey Lui, David I. McLean, Haishan Zeng

9:08 A.M.  Cardiovascular and Mortality Impact of Depression among Individuals with Psoriasis and Psoriatic Arthritis: A Population-Based Study.  
Lindsay Burns, Mary De Vera, Vidula Bhole, Hyon Choi, Jan Dutz

Blanche K.K. Lo, Nicole Tai, Li-Hao (Henry) Chen, Youwen Zhou, David Zloty, Bryce Cowan, Jerry Shapiro, Kevin McElwee


9:41 A.M.  High Expression of Impact Protein Promotes Resistance to Indoleamine 2, 3 Dioxygenase-Induced Cell Death.  
Darya Habibi, Reza B. Jalili, Farshad Forouzandeh, Christopher Ong, Aziz Gahary

Coffee Break  
(Coffee will be served from 10:00 -11:20A.M.  
The Poster Sessions will also take place during this time.)
Poster Session I and Scavenger Hunt (10:00 -10:40AM)

1 Antiphospholipid Antibody Syndrome Triggered by Levamisole-Tainted Cocaine: Case Report and Review of the Literature. Christina Han, Gayatri Sreenivasan, Jan P. Dutz

3 A Novel Defect in Fibrillin-1 Deposition by Dermal Fibroblasts Clinically Presenting as Acquired Cutis Laxa is Reversible with Dexamethasone and Losartan Treatment. Anna Hinek, Aleksander Hinek, Magdalena Martinka, Jan Dutz

5 Intralesional Candida Antigen for Common Warts in People with HIV. Aaron Wong, Richard Crawford

7 Cellulitis: Making the Diagnosis. Tamryn K. Law, Chris S. Sladden, Brian Kunimoto

9 Application of Solid Rough Skin Phantoms for Laser Speckle Device Testing. Diana Diao, Lioudmila Tchvialeva, Gurbir Dhadwal, Harvey Lui, David I. McLean, Tim K. Lee

11 Quantification in Clinical Dermatology. Patrizia E. Moccia, Richard I. Crawford


15 The Value of International Electives for Dermatology Residents: an Analysis of Cases Seen During Overseas Electives. Nisha Mistry, Jessica Wilford, Carrie Kovarik, Wingfield Rehmus

17 Integrin beta6-Deficient Mice Show Enhanced Keratinocyte Proliferation and Retarded Hair Follicle Regression. Yanshuang Xie, Kevin. McElwee, Gethin R. Owen, Lari Häkkinen and Hannu Larjava

19 14-3-3 Expression Profile in Human Keratinocytes is Altered by Dermal Fibroblasts. Matthew Carr, Claudia Chavez-Muñoz, Amy Lai, Aziz Ghahary

21 Transcription Factor RBP-J-Mediated Signaling Regulates Epidermis/Hair Fate, which is Essential for Suppressing Basal Cell Carcinoma Formation and Inducing Hair Follicle Formation. Mei Yu, David Zloty, Robert H. Bell, Anne Haegert, Nicholas Carr, Jerry Shapiro, Bryce Cowan, Larry Warshawski, Kevin McElwee
23 Assessing the Role of Sox4 in Skin Photoaging. Gholamreza Safaee Ardekani, Gang Li

25 Cooperation of ING Proteins and SWI/SNF Chromatin Remodeling Complex in Repair of UV-Damaged DNA. Almass-Houd Aguissa-Touré, Ronald P.C. Wong, Gang Li

27 Self-reported Skin Health in HIV Infected Patients. Serena Siow, Gillian de Gannes

29 Connexin-43 Regulates Key Genes Involved in Scar Formation. Rana Tarzemany, Guoqiao Jiang, Larjava Hannu, Häkkinen Lari

31 Hyperferritinemia - A Potentially Useful Marker in a Number of Critical Dermatological Conditions Associated with Macrophage Activation Syndrome. Tatyana Hamilton, Cristian Vela-Kellet, Jan Dutz

Poster Session II and Scavenger Hunt (10:40 -11:20AM)

2 Quantitative Evaluation of Pigmented Skin Lesions Using Near-Infrared Fluorescence Imaging. Serena Siow, Jianhua Zhao, David McLean, Haishan Zeng, Harvey Lui

4 Expression of Mirna Processing Factor Dicer in Cutaneous Melanoma and its Role in Cell Invasion. Seyed Mehdijafarnejad, Magdalena Martinka, Gang Li

6 Role of Red Blood Cells in Wound Healing. Amir Akbari, Ruangiz Kilani, Yunyuan Li, Aziz Gahary

8 Hair Follicle Immune Privilege and the Potential Role of Somatostatin. Trisia Breitkopf, Blanche KK Lo, Gigi Leung, Mei Yu, Jerry Shapiro, Kevin J McElwee

10 Relationship between Vitiligo Lesional Transcriptome Signatures and Therapeutic Response to Combined Narrow Band Phototherapy and Topical Tacrolimus Therapy. Shenquan Zhang, Richard Yu, Yuanshen Huang, Mingwan Su, Harvey Lui, Xuejun Zhang, Youwen Zhou

12 Reduced Tip60 Expression as a Predictive Biomarker for Advanced Melanoma and Patient Outcome. Guangdi Chen, Yabin Cheng, Zhizhong Zhang, Magdalena Martinka, Gang Li
14  Asymmetric Depth of BoNT-A Injection in the Glabella. Jason Sneath, Shannon Humphrey, Alastair Carruthers, Jean Carruthers

16  Reduced Expression of the Tumor Suppressor FBW7 in Human Melanoma. Yabin Cheng, Magdalena Martinka, Gang Li

18  Effect of Loss of nf1 on Pigmentation. Mugdha A. Deo, Helmut Fuchs, Martin Hrabé de Angelis, Gregory S. Barsh, Catherine Van Raamsdonk

20  Hirsutism Clinical Presentation, Pathogenesis, and Treatment Approaches. Aymen Al-Harbi, Othman Abahussein, Kevin J. McElwee, Jerry Shapiro

22  Granulomatous Cicatricial Alopecias. Othman Abahussein, Ayman Al-Harbi, Jerry Shapiro

24  Transcriptome Analyses Reveal Heightened Natural Killer Cell Activity in the Lesional and Peri-Lesional Skin of Generalized Vitiligo. Richard Yu, Raewyn Broady, Min Gao, Shenquan Zhang, Jan Dutz, Megan Levings, Yunqin Yen, Shencai Wei, Yanhua Liang, Mingwan Su, Aie Xu, Harvey Lui, Xuejun Zhang, Youwen Zhou


28  Utilization and Administration of UVA-1phototherapy in the VGH Psoriasis and Phototherapy Clinic. Judith Gerbrandt, Sunil Kalia, Jennifer Howe, Kurt Pachal, Elaine Stebbing, Martina Slezkova, Martin Tsai, Helena Yang, Soodabeh Zandi, Harvey Lui

30  siRNA Knockdown of Aminopeptidase N/CD13 Alters ECM Gene Expression in Dermal Fibroblasts. Amy Lai Abdi Ghaffari, Yunyuang Li, Aziz Ghahary

32  The Role of Small Leucine-Rich Proteoglycans in Wound Healing. Wesley Mah, Guoqiao Jiang, Hannu Larjava, Lari Hääkinen
Oral Presentation II (11:20 AM -12:40PM)
Co-Chairs: Youwen Zhou & Christina Han

11:20 A.M.  Role of EIF5A2 in Human Melanoma Cell Migration, Invasion and Patient Survival. Shahram Khosravi, Gang Li

11:31 A.M.  Differentiate Squamous Cell Carcinoma Cell and Melanoma Cell from HaCaT Cell and Melanocyte Using Micro-Raman Spectroscopy Guided with Confocal Imaging. Hequn Wang, Tsung-Han Tsai, Jianhua Zhao, Anthony Lee, Blanche Ka Ki Lo, Mei Yu, Harvey Lui, David I. McLean, Haishan Zeng

11:42 A.M.  UVA1 Therapy of Morphea—the Vancouver Experience. Soodabeh Zandi, Martin Tsa, Sunil Kalia, Jan Dutz, Harvey Lui

11:53 A.M.  Alopecia Areata Development may Induce Abnormal Heart Physiology. Eddy H.C. Wang, Katy Chong, David Granville, Jerry Shapiro, Kevin McElwee

12:04 A.M.  Clinical Heterogeneity of Primary Focal Hyperhidrosis. Yuanshen Huang, Yin Yao, Christina Scali, Christina Han, Ming-wan Su and Youwen Zhou


12:26 P.M.  Physician Factors and their Influence on Biopsying Atypical Pigmented Lesions. Tamryn K. Law, Chris S. Sladden, Richard I. Crawford

Lunch (12:40 -1:30 PM) in Diamond Centre Atrium
Oral Presentation III (1:30 -3:00PM)
Co-Chairs: Neil Kitson & Trisia Breitkopf

1:30 P.M. Vaccination via the Skin Provides Acute Protection Against both Bacterial and Viral Infections. Wing Ki Cheng, Kathleen Wee, Adam Plumb, Tobias R. Kollmann, Ninan Abraham and Jan P Dutz


1:52 P.M. Investigating Methotrexate Use amongst Dermatologists and Rheumatologists in Canada. Elaine Dupuis, Dr. Jan P. Dutz

2:03 P.M. Granzyme B Contributes to Extracellular Matrix Remodeling and Skin Aging in Apolipoprotein E Knockout Mice. Paul R. Hiebert Wendy A. Boivin, Thomas Abraham., Sara Pazooki, Hongyan Zhao, David J. Granville

2:14 P.M. Trends in Sunburn Rates at a National Level. Sunil Kalia, Harvey Lui


2:36 P.M. Repigmentation of Vitiligo-Associated Leukotrichia after Autologous, Noncultured Melanocyte-Keratinocyte Transplantation. Mohammed Al Jasser, Sanjeev V. Mulekar, Ahmed Al Issa, Bassel Ghwish

2:47 P.M. Is Border Irregularity Useful for Melanoma Diagnosis? Sina KhakAhiMamaghani, Tim K. Lee, David McLean, Harvey Lui, M. Stella Atkins

3:00 P.M. Scavenger Hunt Prize

Accreditation
This event is approved as an Accredited Group Learning Activity as defined by the Maintenance of Certification program. Section 1 of The Royal College of Physicians and Surgeons of Canada.