

Opening Remarks (8:30 – 8:40 AM)

Dr. Harvey Lui

Oral Presentation I (8:40 – 10:00 AM)

Co-Chairs: Dr. Rebeca Pinca and Dr. Lawrence Haiducu

- 8:40 AM **BARRIERS TO SUNSCREEN USAGE AMONGST YOUTH: A DESCRIPTIVE CROSS-SECTIONAL STUDY.** Sunil Kalia, Leah Scott, Khairun Jivani, Denise Bhote, Julia Hayos, Elina Avramova, Christina Han
- 8:52 AM **TEXTING IN CLINICAL PRACTICE.** Danny Guo, Nam Phan, John Pawlovich, Neil Kitson
- 9:04 AM **A CONTENT-BASED IMAGE RETRIEVAL APPROACH TO ASSISTING DECISION SUPPORT IN DERMOSCOPY IMAGES.** Ardalan Benam, M. Stella Atkins
- 9:16 AM **SKIN SURFACE ROUGHNESS OBTAINED FROM LASER SPECKLE IMAGING AS A DIAGNOSTIC TOOL.** Jamie Phillips, Lioudmila Tchvialeva, David I McLean, Harvey Lui, Haishan Zeng, Tim K Lee
- 9:28 AM **EXPLORATION OF ITK INHIBITORS AS THERAPIES FOR CUTANEOUS T-CELL LYMPHOMA.** Rachel Yuanshen Huang, Ming-wan Su, Xiaoyan Jiang, Youwen Zhou
- 9:40 AM **THREE-DIMENSIONAL MODELLING OF SKIN LESIONS BY STEREOPHOTOGRAMMETRY.** Daniel C. Louie, Tim K. Lee, Sunil Kalia

Speed Poster (10:00 – 10:35 AM)

Co-Chairs: Dr. Saud Alobaida and Dr. Yuanshen Huang

Poster Session & Scavenger Hunt (10:35 – 11:30 AM)

1. **COSTS, OUTCOMES, AND WORK-RELATED FACTORS OF OCCUPATIONAL CONTACT DERMATITIS IN BRITISH COLUMBIA, CANADA (1990 - 2014).** Boluwaji Ogunyemi, Sunil Kalia
2. **MOLLUSCUM CONTAGIOSUM-LIKE PRESENTATIONS OF LANGERHANS CELL HISTIOCYTOSIS.** Matthew Karpman, Mohammed Al Jasser, Joseph Lam
3. **SYSTEMATIC REVIEW OF THE EFFICACY OF LASER AND LIGHT THERAPY FOR THE TREATMENT OF MELASMA.** Lawrence Haiducu, Sunil Kalia
4. **CORRECTIVE HYALURONIC ACID FILLERS AND NEUROTOXIN FOR FACIAL CUTANEOUS DEFECTS DUE TO AUTOIMMUNE CONNECTIVE TISSUE DISEASES: A CASE SERIES.** Marisa G. Ponzo, Alastair Carruthers, Shannon Humphrey
5. **SKIN CONFIDENT: AN INTERVENTION TO INCREASE KNOWLEDGE AND SELF-ESTEEM IN ADOLESCENTS WITH ACNE.** Angela Burleigh, Shannon Humphrey
6. **BULLOUS PEMPHIGOID – A TEN-YEAR STUDY OF DISCORDANT RESULTS ON DIRECT IMMUNOFLUORESCENCE.** Jessica G. Fudge, Richard I. Crawford
7. **PRIVACY, CONFIDENTIALITY, AND REALITY.** Neil Kitson, John Pawlovich
8. **ANALYSIS OF GENERAL POPULATION INTEREST AND SEASONAL AND GEOGRAPHIC TRENDS IN SKIN CANCERS.** Bez Toosi, Sunil Kalia
9. **DEVELOPMENT OF A MOBILE DERMATOLOGY APP: AN INTERACTIVE APPROACH TO LEARNING.** Ardalan Akbari, Ali Majdzadeh
10. **SUBCUTANEOUS IMMUNOTHERAPY FOR ATOPIC DERMATITIS - A REVIEW.** Jessica Dunkley, Donald Stark

11. **POTENTIAL DRUG INTERACTIONS THAT DERMATOLOGISTS SHOULD BE AWARE OF IN SOLID ORGAN TRANSPLANT RECIPIENTS.** Allison Gregory, Marianna Leung, Sheila Au
12. **AUTOMATED ANALYSIS OF MORPHOLOGY AND ARCHITECTURAL PATTERNS OF LESIONAL VASCULAR STRUCTURES: A DERMOSCOPIC DIAGNOSTIC CLUE.** Pegah Kharazmi, Sunil Kalia, Harvey Lui, Z. Jane Wang, Tim K. Lee
13. **PSORIASIS FOLLOWING PD-1 INHIBITOR THERAPY: FEATURES AND TREATMENT.** Pamela O'Connor, Jan Dutz
14. **PLASMA MATRIX METALLOPROTEASE EXPRESSION IN ALOPECIA AREATA AND ANDROGENETIC ALOPECIA PATIENTS.** Hiromi Endo, Gigi Leung, Eddy Wang, Kevin McElwee
15. **NOVEL STANDING CONE FLAP IN FACIAL RECONSTRUCTION: A CASE SERIES.** Julie Jefferson, Iren Kossintseva
16. **INCREASED EXPRESSION OF STRESS HORMONE CRH RECEPTOR ON CIRCULATING MONOCYTES OF ALOPECIA AREATA PATIENTS.** Hongwei Guo, Lixin Xu, Eddy Hsi Chun Wang, Kevin McElwee
17. **TELEDERMATOLOGY FOR RURAL AND REMOTE BRITISH COLUMBIA.** Michael Copley, Danny Guo, Nam Phan, Kendall Ho, John Pawlovich, Neil Kitson
18. **CD200 AND ITS RECEPTOR MAY PLAY A ROLE IN BASAL CELL CARCINOMA IMMUNE PROTECTION.** Wendi (Victor) Gao, Lisa Xu, Gigi Leung, Hiromi Endo, David Zloty, Kevin McElwee
19. **SUM-12 AS A PRO-METASTATIC FACTOR IN MELANOMA.** Xue Zhang, Mingwan Su, Yabin Cheng, Laura Graziano, Gang Wang, Yu Lei, Magdalena Martinka, Youwen Zhou
20. **THE PREVALENCE OF ANXIETY AND DEPRESSION IN PATIENTS WITH HYPERHIDROSIS.** Lingling Li, Youwen Zhou
21. **A FUNCTIONAL STUDY OF THE TRANSCRIPTION FACTOR SUM-6 (SPECIFICALLY UPREGULATED IN MELANOMA GENE 6) IN METASTATIC MELANOMA.** Laura Graziano, Youwen Zhou
22. **ACELLULAR DERMAL MATRIX MODULATES PHENOTYPE OF ADIPOSE-DERIVED STEM CELLS AS A TREATMENT FOR CHRONIC WOUNDS.** Victoria McCann, Ali Farrokhi, Jasmine ZiJin Cheng, Aziz Ghahary, Reza Jalili

23. **PERI-PROCEDURAL ANXIOLYTIC AGENTS IN DERMATOLOGIC SURGERY: QUANTITATIVE EXPERIENCE AND SYSTEMATIC LITERATURE REVIEW OF THE EFFECTIVE DIFFERENCES.** Danny Guo, Irèn Kossintseva
24. **A PROSPECTIVE COHORT STUDY OF PATIENTS WITH CUTANEOUS DERMATOMYOSITIS.** Ayida Al Khalili, Jan P. Dutz
25. **ANTIMICROBIAL ACTIVITY OF SILVER NANOPARTICLES DELIVERED BY POLYASPARTIC ACID NANOFIBER MATERIAL AND ITS EFFECTS ON CELL VIABILITY OF HUMAN ADIPOSE STEM CELLS.** Mary Fossey, Frank Ko, Lynn Wan, Aziz Ghahary, Reza Jalili
26. **DISTINCTION BETWEEN BULLOUS PEMPHIGOID AND EPIDERMOLYSIS BULLOSA ACQUISITA WITHOUT THE USE OF DIRECT IMMUNOFLUORESCENCE.** Kerry Gardner, Richard I. Crawford
27. **BIOLOGIC USE IN HIV PATIENTS: A PROSPECTIVE DATA REGISTRY.** Michael Samyca, Aaron Wong

Oral Presentation II (11:30 AM – 12:50 PM)

Co-Chairs: Dr. Michael Copley and Dr. Allison Gregory

- 11:30 AM** **PRIOR SUN EXPOSURE AND SKIN-SPECIFIC AUTO-ANTIBODIES ARE ASSOCIATED WITH SKIN DISEASE IN SYSTEMIC LUPUS ERYTHEMATOSUS.** Touraj Khosravi-Hafshejani, Mehran Ghoreishi, Amina Kariminia, Sunil Kalia, Juan Antonio Avina-Zubieta, Jennifer Reynolds, Jan P. Dutz
- 11:42 AM** **OLD IS GOLD – REVISITING THE EFFICACY AND LOCAL TOXICITY OF TOPICAL PSORALEN-ULTRAVIOLET A PHOTOTHERAPY FOR PALMOPLANTAR DERMATOSES.** Saud Alobaida, Pegah Kharazmi, Tim K. Lee, Sunil Kalia, Harvey Lui, Vincent Richer
- 11:54 AM** **NON-INVASIVE SKIN CANCER DIAGNOSIS BY RAMAN SPECTROSCOPY: AN UPDATE.** Jianhua Zhao, Haishan Zeng, David I. McLean, Sunil Kalia, Harvey Lui
- 12:06 PM** **QUANTIFICATION OF ERYTHEMA ASSOCIATED WITH CONTINUOUS VERSUS INTERRUPTED SUTURES IN FACIAL SURGERY REPAIR: A RANDOMIZED PROSPECTIVE STUDY.** David Zloty, Ali Majdzadeh, Ardalan Akbari
- 12:18 PM** **DERMOSCOPY GUIDED MULTIMODALITY VIDEO MICROSCOPY OF HUMAN SKIN *IN VIVO* IN BOTH VERTICAL AND HORIZONTAL PLANE.** Zhenguo Wu, Yunxian Tian, Jianhua Zhao, Harvey Lui, David I. McLean, Haishan Zeng
- 12:30 PM** **CITRULLINATED PROTEINS IN ALOPECIA AREATA.** Amir Pourghadiri, Yunyuan Li, Mahraz Parvand, Ruhangiz Kilani, Aziz Ghahary

Lunch Break (12:50 – 1:30 PM)

Paetzold Atrium

Oral Presentation III (1:30 – 2:50 PM)

Co-Chairs: Dr. Danny Guo and Dr. Angela Burleigh

- 1:30 PM SKIN CONDITIONS ARE AMONGST THE MOST COMMON TYPE OF FAMILY PHYSICIAN VISITS.** Sunil Kalia, John Liu, Christina Han, Evert Tuyp
- 1:42 PM LONGITUDINAL, SERIAL NON-INVASIVE *IN VIVO* MONITORING OF HUMAN SKIN BY REFLECTANCE CONFOCAL AND MULTIPHOTON IMAGING.** Giselle (Yunxian) Tian, Harvey Lui, Jianhua Zhao, Zhenguo Wu, Sunil Kalia, Vincent Richer, David I. McLean, Haishan Zeng
- 1:54 PM HEMATOPOIETIC CELL-DERIVED MULTIPOTENT STEM CELLS IN TISSUE REPAIR: IMPLICATIONS FOR CHRONIC SKIN WOUND HEALING.** Yunyuan Li, Reza B. Jalili, Aziz Ghahary
- 2:06 PM PROFILE OF ACTINIC KERATOSIS PATIENTS AND TREATMENTS ADMINISTERED.** Sunil Kalia, Habibur Rahman, Paul Min, Jeffrey Yim, Harvey Lui, Brian Kunimoto, Gabriele Weichert, Kristin Noiles, Christina Han
- 2:18 PM THE ROLE OF GRANZYME B IN EPIDERMOLYSIS BULLOSA.** Christopher Turner, Hongyan Zhao, Zlatko Kopecki, Allison Cowin, David Granville
- 2:30 PM WHAT IS THE WORLD OF DERMATOLOGY TALKING ABOUT? TEXT ANALYSIS OF ABSTRACTS FROM THE 23rd WORLD CONGRESS OF DERMATOLOGY.** Diana Diao, David McLean, Harvey Lui

Closing Remarks (2:50 PM)

Announcement of Prizes

Accreditation

This event is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification program of the Royal College of Physicians and Surgeons of Canada.