

Opening Remarks (8:30 – 8:40 AM)

Dr. Jan Dutz

Oral Presentation I (8:40 – 10:00 AM)

Co-Chairs: Ms. Pegah Kharazmi and Dr. Danny Guo

- 8:40 AM** **TELEDERMATOLOGY IN RURAL AND REMOTE BRITISH COLUMBIA: A SURVEY OF PRIMARY CARE PROVIDERS**
Michael Copley, Danny Guo, Nam Phan, John Pawlovic and Neil Kitson
- 8:52 AM** **OPTICAL POLARIZATION PROBE FOR SKIN CANCER DETECTION**
Daniel C. Louie, Lioudmilla Tchvialeva, Sunil Kalia, Harvey Lui, Tim K. Lee
- 9:04 AM** **QUANTIFICATION OF ERYTHEMA ASSOCIATED WITH CONTINUOUS VERSUS INTERRUPTED SUTURES IN FACIAL SURGERY REPAIR: A RANDOMIZED PROSPECTIVE STUDY**
Ali MajdZadeh, Ardalan Akbari, David Zloty
- 9:16 AM** **ASSESSING ERYTHEMA RESPONSES TO UV LIGHT USING MINI-PHOTOTESTS**
Giselle (Yunxian) Tian, Harvey Lui, Jianhua Zhao, Sunil Kalia, Vincent Richer, Haishan Zeng
- 9:28 AM** **EPIDEMIOLOGICAL TRENDS OF CUTANEOUS INVASIVE AND IN SITU MALIGNANT MELANOMA IN GREATER VANCOUVER: A RETROSPECTIVE STUDY WITH RESPECT TO BRESLOW'S DEPTH, PATIENT DEMOGRAPHICS, AND ANATOMIC LOCATION**
Ardalan Akbari, Ali MajdZadeh, John Liu, Majid Akbari, Ardashes Avanesian
- 9:40 AM** **TRANSLUCENCY DETECTION IN BASAL CELL CARCINOMA USING A DEEP LEARNING APPROACH**
He Huang, Pegah Kharazmi, David I. McLean, Harvey Lui, Z. Jane Wang, Tim K. Lee

Speed Poster (10:00 – 10:20 AM)

Chairs: Ms. Giselle Tian

Poster Session & Scavenger Hunt (10:20 – 11:10AM)

- 1. THE SUN AND YOUR HEALTH: TARGETING TEENAGERS AND ADOLESCENTS IN BRITISH COLUMBIA**
Allison Gregory, Sunil Kalia
- 2. NONINVASIVE SKIN CANCER DIAGNOSIS BY RAMAN SPECTROSCOPY**
Jianhua Zhao, Haishan Zeng, Sunil Kalia, Harvey Lui
- 3. DISTINCTION OF CONDYLOMATA ACUMINATA FROM VULVAR VESTIBULAR PAPULES OR PEARLY PENILE PAPULES USING Ki-67 IMMUNOSTAINING**
Kerry Gardner, Richard I. Crawford
- 4. EFFECTS OF VISUALIZATION OF PRE-OPERATIVE DEFECTS ON PATIENT SATISFACTION AFTER FACIAL RECONSTRUCTION FOR SKIN CANCER RESECTION: A RANDOMIZED CLINICAL TRIAL.**
Bez Toosi, Jorga Zabojava, Lisa Haroldton, Bryce Cowan
- 5. THE USE OF CHROMATOGRAPHIC FINGERPRINT ANALYSIS IN THE IDENTIFICATION OF CULPRIT ALLERGENS FOR ALLERGIC CONTACT DERMATITIS**
Matthew Karpman, Gillian de Gannes
- 6. METHYLISOTHIAZOLINONE CONTACT ALLERGY PREVALENCE IN WESTERN CANADA: INCREASED DETECTION WITH 2000 PPM PATCH TEST ALLERGEN**
Jessica E. Guy, Gillian C. de Gannes
- 7. AUTOMATED ANALYSIS OF VASCULAR STRUCTURES OF SKIN LESIONS: SEGMENTATION, QUANTITATIVE ASSESSMENT, PATTERN RECOGNITION, COMPUTER-AIDED DIAGNOSIS**
Pegah Kharazmi, Harvey Lui, Z. Jane Wang, Tim K. Lee
- 8. AN EMERGING RURAL DERMATOLOGY SERVICE FOR NORTHERN BRITISH COLUMBIA**
Nathan Teegee, John Pawlovich, Craig Mitton, Neil Kitson

- 9. IN VIVO ASSESSMENT OF SKIN THICKNESS AND MELANIN RESPONSE TO UV PHOTOADAPTATION**
Elle Wang, Harvey Lui, Haishan Zeng, Vincent Richer, Tim Lee, Giselle Tian, Sunil Kalia
- 10. CHARACTERIZATION OF SKIN CONDITIONS IN FAMILY PHYSICIAN VISITS**
Sunil Kalia, John Liu, Christina Han, Evert Tuyp
- 11. MICRO-RAMAN SPECTROSCOPY GUIDED BY REFLECTANCE CONFOCAL MICROSCOPY FOR *IN VIVO* SKIN MEASUREMENT**
Zhenguo Wu, Liwei Jiang, Wenbo Wang, Jianhua Zhao, Harvey Lui, Haishan Zeng
- 12. COSTS AND WORK-RELATED FACTORS OF CUTANEOUS INFECTIONS IN BRITISH COLUMBIA (1990 - 2014)**
Boluwaji Ogunyemi, Sunil Kalia
- 13. HARNESSING THE SKIN IMMUNE SYSTEM TO BUILD A NON-INVASIVE MODEL FOR MONITORING DIABETOGENIC INFLAMMATION**
Panteha Eshtiaghi, Yiqun Zhang, Majid Mojibian, Jan Dutz
- 14. SYSTEMATIC REVIEW OF THE EFFICACY OF LASER AND LIGHT THERAPY FOR THE TREATMENT OF LENTIGINES AND EPHELIDES**
Lawrence Haiducu, Sunil Kalia
- 15. ASSESSING THE VICTORIA AND GREATER AREA EMERGENT AND URGENT DERMATOLOGY REFERRAL PROGRAM**
Leah Scott, Sikina Rossi, Jason Wale

Oral Presentation II (11:10 AM – 12:20 PM)

Co-Chairs: Dr. Mimi Tran & Mr. Thomas Zhang

- 11:10 AM** **AIMS (ANXIOLYTICS IN MOHS SURGERY) IN PATIENT SATISFACTION: A RANDOMIZED, DOUBLE-BLINDED, PLACEBO-CONTROLLED TRIAL.**
Danny Guo, David M. Zloty, Irèn Kossintseva
- 11:22 AM** **EVALUATING USEFULNESS AND USABILITY OF CONTENT-BASED IMAGE RETRIEVAL AS A CLINICAL DECISION SUPPORT TOOL IN DETECTION OF DERMOSCOPY IMAGES**
Mahya Sadeghi, Parmit K. Chilana, M. Stella Atkins
- 11:34 AM** **INTERPOLATION FLAPS IN THE OUTPATIENT MOHS SURGERY SETTING: PATIENT COMFORT AND SATISFACTION STUDY**
Victoria Godinez-Puig, Irèn Kossintseva, David Zloty.
- 11:46 AM** **INDUCIBLE T CELL KINASE (ITK) IS A PATHOGENIC DRIVER AND THERAPEUTIC TARGET FOR CUTANEOUS T CELL LYMPHOMA**
Yuanshen Huang, Ivan Litvinov, Ming-wan Su, Xiaoyan Jiang, Youwen Zhou
- 11:58 AM** **REVISITING THE EFFICACY AND TOXICITY OF TOPICAL PSORALEN-ULTRAVIOLET A PHOTOTHERAPY FOR PALMOPLANTAR DERMATITIS AND PSORIASIS: AN EXPANDED REVIEW OF 673 CHARTS**
Saud Alobaida, Mary Mankarious, Pegah Kharazmi, Tim K. Lee, Sunil Kalia, Harvey Lui, Vincent Richer
- 12:10 PM** **LOXL3 PROMOTES MELANOMA PROGRESSION BY INCREASING CELLULAR PROLIFERATION AND TISSUE INVASION**
Cherry Xue Zhang, Mingwan Su, Yabin Cheng, Yuanshen Huang, Lingling Li, Lei Yu, Laura Graziano, Magdalene Martinka, Gang Wang, Youwen Zhou

Lunch Break (12:25 – 1:00 PM)

Paetzold Atrium

Oral Presentation III (1:00 – 2:20 PM)

Co-Chairs: Dr. Nathan Teegee and Mr. Daniel Louie

- 1:00 PM** **INSURANCE CLAIMS DATA ALGORITHMS IN A POPULATION-BASED ASCERTAINMENT OF KERATINOCYTE CARCINOMA**
Thomas J.X. Zhang, Tim K. Lee, Harvey Lui, Youwen Zhou, Christina Han, Brian Kunimoto, Sunil Kalia
- 1:12PM** **CHARACTERIZING THE IMMUNOPHENOTYPE OF IMMUNE CHECKPOINT INHIBITOR INDUCED PSORIASIS**
Touraj Khosravi-Hafshejani, Jan P. Dutz
- 1:24 PM** **INSURANCE CLAIMS TO ASCERTAIN PSORIASIS PATIENTS SEEKING MEDICAL CARE IN BRITISH COLUMBIA**
Harpreet Pangli, Jan Dutz, Harvey Lui, Christina Han, Brian Kunimoto, Sunil Kalia
- 1:36 PM** **A PROSPECTIVE STUDY OF PREDICTORS OF ADHERENCE TO PHOTOTHERAPY**
Ian Tin Yue Wong, Abdulmohsen Altaleb, Harvey Lui, Vincent Richer, Sunil Kalia
- 1:48 PM** **CROSS-SECTIONAL REVIEW OF REFERRALS TO THE VANCOUVER GENERAL HOSPITAL DERMATOLOGY RAPID ACCESS CLINIC IN 2016**
Jessica Dunkley, Kristen Sali, Vincent Richer
- 2:00 PM** **PROPERTIES OF SUNSCREEN INFLUENCE ITS APPLICATION**
Rebeca Pinca, Nick Bansback, Sunil Kalia

Closing Remarks (2:15 PM)

Announcement of Prizes