

Opening Remarks (8:30 – 8:40 AM)

Dr. Harvey Lui

Oral Presentation I (8:40 – 9:55 AM)

Co-Chairs: Dr. Leah Scott & Dr. Yabin Cheng

- 8:40 AM** **QUANTIFYING THE VISIBLE APPEARANCE OF SUNSCREENS ON THE SKIN USING DIGITAL PHOTOGRAPHY AND COMPUTER IMAGE ANALYSIS: A PILOT STUDY** Vincent Richer, Pegah Kharazmi, Tim Lee, Sunil Kalia, Harvey Lui
- 8:52 AM** **THE DART CLINIC: RESULTS OF A RETROSPECTIVE PATIENT SATISFACTION SURVEY** Michael Samyca, Collette McCourt, Kam Shojania, Sheila Au
- 9:04 AM** **AUTOMATIC SEGMENTATION OF TUBULAR VASCULAR STRUCTURES IN DERMOSCOPY IMAGING: A FRAMEWORK BASED ON VASCULAR ERYTHEMA AND SHAPE** Pegah Kharazmi, Mohammed AlJasser, Harvey Lui, William V. Stoecker, Tim K. Lee
- 9:16 AM** **CLINICAL ACCURACY IN THE DIAGNOSIS OF MELANOMA BY DERMATOLOGISTS AND NON-DERMATOLOGISTS** Michal Martinka, Richard I. Crawford, Shannon Humphrey
- 9:28 AM** **HISTOPATHOLOGIC FINDINGS IN DERMATOMYOSITIS OF THE SCALP** Leopoldo Santos, Magdalena Martinka, Jerry Shapiro, Jan Dutz
- 9:40 AM** **THE PREVALENCE OF NIGHT SWEATING IN PRIMARY HYPERHIDROSIS** Rayeh Bahar, Sunil Kalia, Mingwan Su, Youwen Zhou

Speed Poster (10:00 – 10:20 AM)

Chair: Ms. Pegah Kharazmi

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

1. **COSTS, OUTCOMES, AND WORK-RELATED FACTORS OF OCCUPATIONAL MELANOMA AND NON-MELANOMA SKIN CANCER.** Boluwaji Ogunyemi
2. **THE EFFECT OF PATCH TESTING FOR METAL SENSITIVITY IN THE PERIOPERATIVE SETTING ON ORTHOPEDIC SURGEON DECISION MAKING**
Kristin Noiles, Gillian de Gannes
3. **OPTICAL DETERMINANTS BETWEEN NEOPLASTIC LESIONS AND NORMAL SKIN – A PILOT STUDY TOWARDS MONITORING THE OUTCOME OF SKIN CANCER THERAPY** Jamie Phillips, Lioudmila Tchvialeva, Harvey Lui, Sunil Kalia, Tim K. Lee
4. **PREVALENCE OF BODY DYSMORPHIC DISORDER IN DERMATOLOGY PRACTICES IN BRITISH COLUMBIA** Riley Hicks, Kristin Noiles, Darakhshan Ansari, Se Mang Wong
5. **COMPARISON OF FAST-ABSORBING SUTURES FOR MOHS SURGERY REPAIR ON THE FACE (COMFAS): A RANDOMIZED CONTROLLED SPLIT-SCAR STUDY** Luiz Pantalena, Shannon Humphrey, Alexander Seal, David Zloty
6. **SUM-11 AS A POTENTIAL ONCOGENE AND A THERAPEUTIC TARGET FOR MELANOMA** Xue Zhang, Laura Graziano, Yabin Cheng, Mingwan Su, Youwen Zhou
7. **SKIN BIOPSY PRACTICES OF DERMATOLOGISTS AND NON-DERMATOLOGISTS**
Pamela M. O'Connor, Richard I. Crawford
8. **USING HLA TYPING TO IDENTIFY PREVENTABLE CASES OF DRESS SYNDROME: A CASE SERIES** Monica Miliszewski, Jan Dutz
9. **EXTERNAL VALIDITY OF CLINICAL TRIALS IN METASTATIC MELANOMA** Davis Sam, Gillian Gresham, Kerry Savage, Joanna Vergidis, Winson Cheung
10. **MULTIPLE FACIAL VELLUS HAIR CYSTS, EAR PITS, LIPOMAS, MACROCEPHALY, JOINT LAXITY AND CARDIAC DEFECTS: A NOVEL GENODERMATOSIS?** Marisa Ponzio, Margot Van Allen, Magdalena Martinka, Jan Dutz
11. **ENHANCING OPTICAL CLEARING OF HUMAN SKIN FOR COMBINED MULTIPHOTON AND REFLECTANCE CONFOCAL MICROSCOPY** Ali Majdzadeh Zhenguo Wu, Harvey Lui, David I. McLean, Haishan Zeng

12. **THE ECONOMIC IMPACT OF PSORIASIS AT A SINGLE CENTER IN TORONTO, ONTARIO** Taryn Gitter, Michal Bohdanowicz, Vinod Chandran, Cheryl F. Rosen, Dafna D. Gladman
13. **HIGH LIFr EXPRESSION IS ASSOCIATED WITH LESS FAVORABLE MELANOMA OUTCOMES BY REGULATING MELANOMA CELL MIGRATION** Hongwei Guo, Yabin Cheng, Magdalena Martinka, Kevin McElwee
14. **A HYBRID COLOR AND STRUCTURE ANALYSIS FOR AUTOMATED DETECTION OF ARBORISING VESSELS IN DERMOSCOPY IMAGES** Ardalan Benam, Maryam Sadeghi, Stella Atkins
15. **TREATMENT OF CHRONIC WOUND *STAPHYLOCOCCUS AUREUS* BIOFILMS WITH *STAPHYLOCOCCUS EPIDERMIDIS* Esp PROTEIN TO PROMOTE HEALING** Christina Scali, Pamela O'Connor, Mark G. Kirchof, Adrienne Law, Dirk Lange and Brian Kunimoto.
16. **DERMATOLOGY IN RURAL COMMUNITIES: A TELEHEALTH PROJECT IN BRITISH COLUMBIA** Neil Kitson, Kendall Ho, Bryan Barr, John Pawlovich

Oral Presentation II (11:20 AM – 12:35 PM)

Co-Chairs: Dr. Thomas Chu and Dr. Bez Toosi

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| 11:20 AM | ULTRAVIOLET LIGHT-MEDIATED INDUCTION OF SYSTEMIC LUPUS ERYTHEMATOSUS <u>Misha Zarbafian</u> , Mehran Ghoreishi, Jan P. Dutz |
| 11:32 AM | REAL-TIME RAMAN SPECTROSCOPY FOR IN VIVO SKIN CANCER DIAGNOSIS: AN UPDATE <u>Jianhua Zhao</u> , Haishan Zeng, David I. McLean, Sunil Kalia, Harvey Lui |
| 11:44 AM | COMPLETE EAR RECONSTRUCTION WITH TWO INTERPOLATION FLAPS AND ANTI-HELIX CARTILAGE GRAFT <u>Iren Kossintseva</u> |
| 11:56 PM | CUTANEOUS PORPHYRINS EXHIBIT ANTI-STOKES FLUORESCENCE THAT IS DETECTABLE IN SEBUM <u>Yunxian Tian</u> , Jianhua Zhao, Zhenguo Wu, Mohammed Aljasser, Harvey Lui, David I. McLean, Haishan Zeng |

- 12:08 PM** **IN VIVO HIGH RESOLUTION VIDEO MICROSCOPY OF HUMAN SKIN IN THE VERTICAL PLANE** Zhenguo Wu, Yunxian Tian, Jianhua Zhao, Harvey Lui, David I. McLean, Haishan Zeng
- 12:20 PM** **ACCURACY OF SKIN CANCER DIAGNOSIS IN POST-TRANSPLANT PATIENTS** Sarah Baldwin, Sheila Au

Lunch Break (12:40 – 1:20 PM)
Paetzold Atrium

Oral Presentation III (1:20 – 2:30 PM)

Co-Chairs: Ms. Rayekeh Bahar & Dr. Boluwaji Ogunyemi

- 1:20 PM** **TOPICAL ADJUVANT APPLICATION AT THE TIME OF SUBCUTANEOUS VACCINATION PROMOTES RESIDENT MEMORY CELL GERNERATION** Jacqueline Lai, Patrick Hopkins, Nicole Leung, Mitsuhiro Komba, Jan Dutz
- 1:32 PM** **SKIN CANCER IN CHRONIC LYMPHOCYTIC LEUKEMIA: A CLINIC-BASED POPULATION STUDY** Jessica Fudge, Mohammad Pannu, Sara Beiggi, James Johnson, Marni Wiseman
- 1:44 PM** **A PROTOCOL FOR THE EARLY DETECTION AND MANAGEMENT OF CALCIPHYLAXIS: A JOINT NEPHROLOGY AND DERMATOLOGY INITIATIVE1PONZO** Marisa G. Ponzio, Wynnie Lau, Mercedeh Kiaii, Myriam Farah, Sheila Au
- 1:56 PM** **AUTOMATED HAIR MORPHOMETRICS USING A SMARTPHONE** Ali Majdzadeh, Thomas Chu, Leopoldo Santos, Mohammed AlJasser, Hengameh Mirzaalian Dastjerdi, Jerry Shapiro, Ghassan Hamarneh, Harvey Lui, Tim K. Lee
- 2:08 PM** **A PILOT STUDY ON EFFICACY AND SAFETY OF VARIOUS CONCENTRATIONS OF INTRALESIONAL TRIAMCINOLONE ACETONIDE IN ALOPECIA AREATA** Thomas W. Chu, Mohammed AlJasser, Kevin McElwee, Jerry Shapiro

Closing Remarks (2:30 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.