

Opening Remarks (8:30 – 8:40 AM)

Dr. Harvey Lui

Oral Presentation I (8:40 – 9:55 AM)

Co-Chairs: Dr. Jessica Wilford & Dr. Wenbo Wang

- 8:40 AM** **A 13-YEAR RETROSPECTIVE STUDY OF BASAL CELL CARCINOMA IN A CANADIAN POPULATION: A COMPARISON BETWEEN ANATOMICAL LOCATION AND HISTOPATHOLOGIC SUBTYPES.** Jason K. Rivers, Bhavik D. Mistry, Tawny Hung, Kateryna Vostretsova, Nisha Mistry
- 8:52 AM** **ANTI-STOKES FLUORESCENCE SPECTROSCOPY AND IMAGING FOR CUTANEOUS PORPHYRIN DETECTION.** Yunxian Tian, Jianhua Zhao, Zhenguo Wu, Mohammed Al Jasser, Harvey Lui, David I. McLean, Haishan Zeng
- 9:04 AM** **AMELANOTIC LENTIGO MALIGNA MELANOMA OF THE HEAD AND NECK: MOHS MICROGRAPHIC SURGERY AS THE DEFINITIVE TREATMENT OF A CLINICALLY INVISIBLE TUMOR.** Marisa Ponzo, Irèn Kossintseva
- 9:16 AM** **EXTENSIVE DERMATOPHYTOSIS: A CLUE TO ADULT ONSET PRIMARY IMMUNODEFICIENCY.** Rayan Alkhodair, Jan Dutz
- 9:28 AM** **AUTOFLUORESCENCE BIOMARKERS OF VITILIGO REVEALED BY EXCITATION-EMISSION MATRIX SPECTROSCOPY.** Jianhua Zhao, Vincent Richer, Mohammed AlJasser, Soodabeh Zandi, Nikiforos Kollias, Sunil Kalia, Haishan Zeng, Harvey Lui
- 9:40 AM** **THE USE OF MINOCYCLINE IN PROMOTING SECONDARY INTENTION HEALING OF DEFECTS FOLLOWING MOHS MICRORAPHIC SURGERY.** Daram Singh, Irèn Kossintseva

Speed Poster (10:00 – 10:25 AM)

Chair: Dr. Matthew Karpman & Ms. Giselle Tian

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

1. A REVIEW OF THE EFFECTIVENESS OF FLUORESCENCE SPECTROSCOPY AND IMAGING FOR NON-INVASIVE SKIN CANCER DIAGNOSIS. Misha Zarbafian, Sunil Kalia
2. A SYSTEMATIC ASSESSMENT OF MHEALTH APPS FOR ATOPIC DERMATITIS SELF-MANAGEMENT. Misha Zarbafian, Victoria E. Cook, James N. Bergman, Tiffany M. Wong.
3. DRESSING STABILIZATION AFTER MELANOCYTE TRANSPLANTATION USING A PAPER CLIP. Matthew Karpman, Mohammed Al Jasser, Harvey Lui, Bryce Cowan
4. *MITF-CRE* INDUCES MELANOMA FORMATION IN *BRAF^{V600E}* MICE WITHOUT *PTEN* SILENCING. Oscar Urtatiz, Catherine Van Raamsdonk
5. A THIRTY-YEAR TREND IN THE INCIDENCE OF DERMATITIS HERPETIFORMIS. Kerry Gardner, Crawford, Richard I.
6. A COMBINATION OF *IN VIVO* NEAR-INFRARED AND VISIBLE LIGHT FLUORESCENCE IMAGING OF SKIN. William Huang
7. COSTS, OUTCOMES, AND WORK-RELATED FACTORS OF OCCUPATIONAL CONTACT DERMATITIS IN BRITISH COLUMBIA: WORKER'S COMPENSATION BOARD OF BRITISH COLUMBIA ANALYSIS, 1990 – 2014. Boluwaji Ogunyemi, Sunil Kalia
8. PROSPECTIVE STUDY OF ST. PAUL'S HOSPITAL DERMATOLOGY CONSULT SERVICE. Jessica Wilford, Sheila Au
9. THE CRH STRESS HORMONE RECEPTOR IS EXPRESSED BY THE MONONUCLEAR PHAGOCYTE LINEAGE FROM PATIENTS WITH AA. Hongwei Guo, Lixin Xu, Kevin McElwee
10. ANALYSIS OF GENERAL POPULATION INTEREST IN INFLAMMATORY DISORDERS. Bez Toosi, Sunil Kalia

11. **CONTROLLED DELIVERY OF KYNURENIC ACID PREVENTS FIBROSIS IN RAT MODEL.** Layla Nabai, Malihe-Sadat Poormasjedi-Meibod, Ryan Hartwell, Sanaz Mahmoudi, John Jackson, Aziz Ghahary
12. **VERTICAL SECTIONING MULTIMODALITY VIDEO MICROSCOPY OF HUMAN SKIN *IN VIVO*.** Zhenguo Wu, Yunxian Tian, Jianhua Zhao, Harvey Lui, David I. McLean, Haishan Zeng
13. **MELANOMA PROGRESSION INVOLVES A PROFOUND NUCLEAR TO CYTOPLASMIC SHIFT OF TRANSCRIPTION FACTOR SUM-6 (SPECIFICALLY UPREGULATED IN MELANOMA GENE SIX).** Laura Graziano, Xue Zhang, Yabin Cheng, Gang Wang, Magdalena Martinka, Mingwan Su, Youwen Zhou
14. **TREATMENT OF TUBEROUS SCLEROSIS-ASSOCIATED FACIAL ANGIOFIBROMAS WITH LOW DOSE TOPICAL RAPAMYCIN.** Pamela O'Connor and James Bergman
15. **SLEEP DISTURBANCE IN PSORIATIC DISEASE: PREVALENCE AND ASSOCIATED FACTORS.** Ian T.Y. Wong, Vinod Chandran, Suzanne Li, and Dafna D. Gladman
16. **NOVEL KINASE INHIBITORS AS THERAPIES FOR VITILIGO AND OTHER SKIN DISEASES.** Mingwan Su, Xiaodong Ma, Rachel Yuanshen Huang, Xuejun Zhang, Youwen Zhou
17. **PHOTOTHERAPY FOR TREATMENT OF VITILIGO: A REVIEW OF SELECTED PROTOCOLS USED IN ASIA, NORTH AMERICA AND EUROPE.** Mao Lin, Xuezhong Xu, Harvey Lui, Youwen Zhou
18. **UTILIZATION OF MODERN TECHNOLOGY SMARTPHONE APPLICATIONS TO ENHANCE SKIN CANCER PREVENTION AND REDUCTION OF ULTRAVIOLET EXPOSURE.** Sunil Kalia, Leah Scott, Tim Lee
19. **SEARCHING FOR GENES CONTROLLING DEVELOPMENT OF PRIMARY HYPERHIDROSIS.** Yuanshen Huang, Guohong Zhang, Rayeh Bahar, Mingwan Su, Pingyu Zhou, Sen Yang, Xuejun Zhang, Youwen Zhou
20. **PROOF OF PRINCIPLE OF A STOKES POLARIMETRY PROBE FOR SKIN LESION EVALUATION.** Daniel C. Louie, Lioudmila Tchvialeva, Tim K. Lee

Oral Presentation II (11:30 AM – 12:45 PM)

Co-Chairs: Dr. Pam O'Connor & Dr. Rayan Alkhodair

- 11:30 AM** **GAINING LARGE COVERAGE WITH SMALL ISLAND PEDICLE FLAPS IN TIGHT COSMETIC SUBUNITS: TAKING ADVANTAGE OF ROTATION AND PINCER PRINCIPLES.** Michael Samyca, Irèn Kossintseva
- 11:42 AM** **AUTOIMMUNE GIGANTOMASTIA IS ASSOCIATED WITH LOCAL TYPE-1 INTERFERON AND RANK LIGAND EXPRESSION.** Misha Zarbafian, Mehran Ghoreishi, Jan P. Dutz
- 11:54 AM** **PATIENT KNOWLEDGE AND SATISFACTION AT THE “SCREEN” (SKIN CANCER POST- TRANSPLANT) CLINIC**
Baldwin, Sarah, Au, Sheila
- 12:06 PM** **THE POTENTIAL USE OF DETERGENT FREE DECELLULARIZED DERMAL MATRIX TRANSPLANTATION ON FULL THICKNESS SKIN WOUNDS IN MOUSE MODEL.** Ali Farrokhi, Mohammadreza Pakyari, Layla Nabai, Ryan Hartwell, Reza Jalili, Aziz Ghahary
- 12:18 PM** **COULD MELASMA BE A VASCULAR DISORDER? AN OPTICAL APPROACH.** Pegah Kharazmi, Harvey Lui, Tim K. Lee
- 12:30 PM** **DOES THE VISIBILITY OF SUNSCREENS ON THE SKIN CHANGE OVER TIME FOLLOWING APPLICATION?** Diana Diao, Vincent Richer, Pegah Kharazmi, Sunil Kalia, Tim Lee, Harvey Lui

Lunch Break (12:50 – 1:30 PM)

Paetzold Atrium

Oral Presentation III (1:30 – 2:45 PM)

Co-Chairs: Dr. Kerry Gardner & Ms. Laura Graziano

- 1:30 PM** **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
- 1:42 PM** **SELECTIVE BLOOD VESSEL CLOSURE VIA NONLINEAR ABSORPTION OF
AN ULTRAFAST FEMTOSECOND LASER**
Yimei Huang, Harvey Lui, Jianhua Zhao, David I. McLean, Haishan Zeng
- 1:54 PM** **TOX PLAYS AN ONCOGENIC ROLE IN CUTANEOUS T CELL LYMPHOMA
THROUGH INHIBITING TUMOR SUPPRESSORS CDKN1B AND CDKN1C**
Yuanshen Huang, Ming-Wan Su, Xiaoyan Jiang, and Youwen Zhou
- 1:06 PM** **ANXIETY AND DEPRESSION IN PATIENTS WITH HYPERHIDROSIS:
PREVALENCE AND PREDISPOSING FACTORS**
Rayeh Bahar, Yudan Liu, Arlie Phillips, Rachel Yuanshen Huang, Mingwan Su,
Sunil Kalia, Sen Yang, Xuejun Zhang, Pingyu Zhou, Youwen Zhou
- 2:18 PM** **DISTRIBUTION AND CLEARANCE OF 5-AMINOLEVULINIC ACID-
INDUCED PROTOPORPHYRIN IX FLUORESCENCE IN SKIN TISSUE**
Wenbo Wang, Nikiforos Kollias, Sunil Kalia, Harvey Lui, Haishan Zeng
- 2:30 PM** **HAIR DISTRIBUTION WIDTH: A NOVEL TECHNIQUE FOR EVALUATION
OF PATTERN HAIR LOSS AND ITS AUTOMATION USING A SMARTPHONE**
Ali Majdzadeh, Leopoldo Duailibe Nogueira Santos, Thomas Chu, Mohammed
AlJasser, Hengameh Mirzaalian, Jerry Shapiro, Ghassan Hamarneh, Harvey Lui,
Tim K. Lee

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.