

Opening Remarks (8:30 – 8:40 AM)

Dr. Jan Dutz

Oral Presentation I (8:40 – 9:40 AM)

Co-Chairs: Drs. Kaitlyn Lam and Navid Zahedi Niaki

8:40 AM PSORIASIS INDUCED PIGMENTATION

Abdalaziz Almokhaizeem, Sunil Kalia, Tashmeeta Ahad, Jan Dutz

8:52 AM LONGITUDINAL NON-INVASIVE OPTICAL BIOPSY OF KERATINOCYTE CANCERS TO MONITOR EFFICACY AND RESPONSE TO TREATMENT

Shujian Li, Sunil Kalia Harvey Lui, Zhenguo Wu, Haishan Zeng, Tim K. Lee, Jianhua Zhao, Tashmeeta Ahad

9:04 AM ASSESSING THE ASSOCIATION BETWEEN SUNSCREEN USE AND SUNSCREEN ATTITUDES AND BEHAVIOURS: A CROSS SECTIONAL STUDY

Rebeca Pinca, Rajan Bola, Nick Bansback, Cheryl E. Peters, Sunil Kalia

9:16 AM COMPARING REFLECTANCE SPECTROSCOPY DETECTION SYSTEMS AND MELANIN MEASUREMENTS IN HUMAN SKIN

Pourghadiri, A., Ahad T, Zhao, J, Lui, H, Zeng, H, Lee, T, Kalia, S

9:28 AM PEDIATRIC DERMATOLOGY REFERRALS: HIGHLIGHTING THE NEED TO EDUCATE COMMUNITY HEALTHCARE PROVIDERS ON THE MANAGEMENT OF ATOPIC DERMATITIS

Bianca Te, Wingfield Rehmus

Speed Poster (9:40 – 10:00 AM)

Chair: Dr. Andrew McDermid

Poster Session & Scavenger Hunt (10:00 – 11:00 AM)

1. **LONGITUDINAL RESIDENT CLINICS IN THE UBC DERMATOLOGY RESIDENCY PROGRAM**
Saima Ali, Allison Gregory
2. **IS PHOTOTHERAPY ASSOCIATED WITH HIGH MEDICO-LEGAL RISK? AN ANALYSIS OF CANADIAN MEDICO-LEGAL TRENDS**
Yvonne Deng, Sunil Kalia, Jeffrey Toy, Laura Payant, Gary E Garber, Tashmeeta Ahad
3. **OUTPATIENT CUTANEOUS BIOPSY FOLLOW-UP**
Neil Kitson, Marianna Jacob
4. **TOPICAL TOFACITINIB REDUCES TISSUE RESIDENT MEMORY T-CELL NUMBERS AND IL-15-RECEPTOR EXPRESSION FOLLOWING CONTACT HYPERSENSITIVITY**
Touraj Khosravi-Hafshejani, Mehran Ghoreishi, Jan P. Dutz
5. **VIEWS OF TELEDERMATOLOGY AMONGST DERMATOLOGISTS AND DERMATOLOGY RESIDENTS IN BRITISH COLUMBIA – A QUALITATIVE STUDY**
Kaitlyn Lam, Clifford Neil Kitson
6. **INVESTIGATION OF THE MICROBIOME IN SCALP BIOPSIES OF DIFFERENT FORMS OF ALOPECIA**
Navid Zahedi Niaki, Toby Schmitt, Richard I. Crawford
7. **THE PRESENTATION OF ANXIETY AND DEPRESSION AMONG CHILDREN AND YOUTH DIAGNOSED WITH HIDRADENITIS SUPPURATIVA**
Delaram Shojaei, Harry Liu, Joseph Lam
8. **THE EFFECT OF VIDEO EDUCATION ON MANAGEMENT OF PSORIASIS ON FAMILY MEDICINE PHYSICIANS' AND RESIDENTS' SELF-PERCEIVED KNOWLEDGE AND CONFIDENCE**
Seiwon Park, Sharon Kipfer, Harry Liu, Neil Kitson

- 9. RATIONALE FOR REFUSAL OF PREOPERATIVE ANXIETY REDUCING MEDICATIONS IN PATIENTS UNDERGOING MOHS MICROGRAPHIC SURGERY**
Curtis Lockhart, David M. Zloty
- 10. SUN PROTECTION PRACTICES AMONG SOUTH ASIANS IN BRITISH COLUMBIA**
Harman Toor, Tashmeeta Ahad.
- 11. MEASURING DERMATOLOGY SERVICE ACCESSIBILITY IN BC FROM 2013-2017**
Mahan Maazi, Haitao Li, Neil Kitson
- 12. THE MEDICOLEGAL RISKS OF SKIN CANCER: AN ANALYSIS OF CANADIAN CLOSED MEDICOLEGAL DATA BETWEEN 2016 AND 2020**
Jeffrey Toy, Yvonne Deng, Chaocheng Liu, Laura Payant, Richard Liu, Gary Garber, Tashmeeta Ahad
- 13. CURRENT PRACTISES IN ADVISING HERPES ZOSTER AND HUMAN PAPILLOMAVIRUS VACCINES FOR RENAL TRANSPLANT CANDIDATES**
Andrew McDermid, John Gill, Jagbir Gill, Tom Blydt-Hansen, Allison Mah, Hannah Mitchell, Alissa Wright, Matthew Kadatz and Sheila Au
- 14. ESTABLISHING CRITERIA FOR SELECTING VITILIGO IMAGES AND LESIONS FOR AI SEGMENTATION TRAINING**
Chloe Yue, Daniel C. Louie, Yuheng Wang, Thomas Zhang, Umar Ali, Andy Zhao, Sunil Kalia, Harvey Lui, Tim K. Lee
- 15. TREATMENT OPTIONS FOR KELOID AND HYPERTROPHIC SCARRING IN SKIN OF COLOR: A REVIEW**
Monica K. Li, Zaini Sarwar
- 16. ASSESSING BARRIERS TO EMPOWERING PRIMARY CARE PHYSICIANS TO PROVIDE DERMATOLOGIC CARE OF STABLE LONGITUDINAL PATIENTS**
Rory Sutherland and Neil Kitson
- 17. WHAT IS THE PREFERRED FORM OF CASE-BASED DERMATOLOGIC MODULAR LEARNING AMONGST RURAL PRIMARY CARE PROVIDERS IN MANITOBA?**
Jordan Cram, Shane Silver, Neil Kitson

Oral Presentation II (11:00 – 12:00 PM)

Co-Chairs: Dr. Zaini Sarwar and Mr. Andy Zhao

11:00 AM GRANZYME K INDUCES KERATINOCYTE PROLIFERATION AND IL-23: IMPLICATIONS FOR PSORIASIS PATHOGENESIS

Katlyn Richardson, Christopher Turner, Alexandre Aubert, Sho Hiroyasu, Richard Crawford, Rachel Cederberg, Angela Burleigh, Megan Pawluk, Layla Nabai, Karen Jung, Hongyan Zhao, and David Granville

11:12 AM TEN-YEAR DATA ON CANADIAN MEDICO-LEGAL TRENDS FOR LASER THERAPY FROM 2013 TO 2022

Yvonne Deng, Jeffrey Toy, Chaocheng Liu, Laura Payant, Richard Liu, Gary Garber, Sunil Kalia, Tashmeeta Ahad

11:24 AM FAST-SPEED TILTED-PLANE VOLUMETRIC IMAGING OF FRESHLY EXCISED HUMAN SKIN TISSUES

Zhenguo Wu, Tashmeeta Ahad¹, Sunil Kalia, Harvey Lui, Shujian Li, Jianhua Zhao, Haishan Zeng

11:36 AM LONG-PULSED 532 NM LASER FOR TREATMENT OF DERMATOSIS PAPULOSA NIGRA AND SMALL SEBORRHEIC KERATOSES: EXPERIENCE WITH 71 PATIENTS

Caitlyn Glover, Diana Diao, and Vincent Richer

11:48 AM ASSESSMENT AND DIFFERENTIATION OF SKIN DISEASES USING MULTISPECTRAL IMAGING

Thomas JX Zhang, Haishan Zeng, Tashmeeta Ahad, Tim K. Lee, Harvey Lui, Zhenguo Wu, Jianhua Zhao, Sunil Kalia

Lunch Break (12:00 – 12:45 PM)

Paetzold Atrium

Oral Presentation III (12:45 – 1:45 PM)

Co-Chairs: Drs. Harman Toor and Marianna Jacob

12:45 PM UPDATE OF SUNSCREEN FILTERS AND PHOTOPROTECTIVE CLOTHING

Helen Hsiao, Sunil Kalia

12:57 PM THE ILDS IMAGE GALLERY: A ROBUST, STRUCTURED AND FLEXIBLE DERMATOLOGY IMAGE DATABASE

Andy Zhao, Daniel C. Louie, Yuheng Wang, Umar Ali, Chloe Yue, Harvey Lui, Sunil Kalia, Tim K. Lee

1:09 PM SHEDDING LIGHT ON SKIN CANCER RISK FOLLOWING ULTRAVIOLET B PHOTOTHERAPY: A SYSTEMATIC REVIEW AND META-ANALYSIS

Kaiyang Li, Sauliha Alli, Wei Guang Bi, Richie Jeremian, Tashmeeta Ahad, Harvey Lui, Sunil Kalia

1:21 PM DATA AUGMENTATION FOR RAMAN SPECTRAL ANALYSIS: APPLICATION FOR SKIN CANCER DISCRIMINATION

Jianhua Zhao, Haishan Zeng, Sunil Kalia, Tim K. Lee and Harvey Lui

1:33 PM LASER TEST SPOTS: A SCOPING REVIEW

Derrick Ho Yan Chong, Jincheng Shi, Vincent Richer

Closing Remarks (1:45-2:00 PM)

Announcement of Prizes