

## **Opening Remarks (8:30 – 8:40 AM)**

Dr. Jan Dutz

## **Oral Presentation I (8:40 – 9:40 AM)**

Moderators: Daniel Louie & Dr. Saima Ali

- 8:40 AM**                    **ETHNIC AND DEMOGRAPHIC FACTORS ASSOCIATED WITH CUTANEOUS DRUG ALLERGY TO BETA-LACTAMS, SULFONAMIDES AND NSAIDS**  
Yvonne Deng, Joshua Zhou, Lingling Li, Mingwan Su, and Youwen Zhou
- 8:50 AM**                    **MICRO-RELIEF CHARACTERIZATION OF SKIN LESIONS BY IN VIVO OPTICAL POLARIZATION SPECKLE ANALYSIS**  
Lioudmila Tchvialeva, Jamie Phillips, Daniel C. Louie, Haishan Zeng, Harvey Lui, Tim K. Lee
- 9:00 AM**                    **PRETREATMENT WITH TOPICAL CLOBETASOL TO REDUCE INJECTION SITE REACTIONS ASSOCIATED WITH BIOLOGIC AGENT ADMINISTRATION**  
Zeinah AlHalees, Jonathan Chan, Jan Dutz
- 9:10 AM**                    **DIFFERENTIATION OF SKIN DISEASES USING MULTISPECTRAL IMAGING**  
Thomas JX Zhang, Tashmeeta Ahad, Tim K. Lee, Zhenguo Wu, Yuheng Wang, Jianhua Zhao, Haishan Zeng, Harvey Lui, Sunil Kalia
- 9:20 AM**                    **EXTRAMAMMARY PAGET DISEASE: A CASE SERIES OF MULTIFLAP REPAIRS FOLLOWING MOHS MICROGRAPHIC SURGERY TO DECREASE MORBIDITY**  
Rory Sutherland and Irèn Kossintseva
- 9:30 AM**                    **COMBINING CONVOLUTIONAL NEURAL NETWORKS AND RAMAN SPECTROSCOPY FOR SKIN CANCER DETECTION**  
Jianhua Zhao, Haishan Zeng, Sunil Kalia, Tim K. Lee, and Harvey Lui

## **Speed Poster Presentation (9:40 – 10:00 AM)**

Moderators: Dr. Touraj Khosravi-Hafshejani

- 1 UNDERSTANDING DERMATOLOGIC CONCERNS AFFECTING PERSONS IN AN INNER-CITY CLINIC**  
Saima Ali, Clifford Neil Kitson
- 2 ORAL TRANEXAMIC ACID TREATMENT LONGER THAN 6 MONTHS FOR MELASMA PATIENTS: A RETROSPECTIVE CASE SERIES**  
Kaitlyn Lam, Danny Mansour , Allison Sutton
- 3 WHAT IS THE PREFERRED FORM OF CASE-BASED DERMATOLOGIC MODULAR LEARNING AMONGST RURAL PRIMARY CARE PROVIDERS IN MANITOBA?**  
Jordan Cram, Shane Silver, Neil Kitson
- 4 DIRECT IMMUNOFLUORESCENCE IGG AUTOANTIBODY SUBCLASS ANALYSIS AS A TOOL TO DIFFERENTIATE BETWEEN BULLOUS SYSTEMIC LUPUS ERYTHEMATOSUS AND EPIDERMOLYSIS BULLOSA ACQUISITA**  
Touraj Khosravi-Hafshejani, Richard I. Crawford, Aaron Wong, and Jan P. Dutz
- 5 RISK FACTORS FOR BASAL CELL CARCINOMA, SQUAMOUS CELL CARCINOMA, AND MELANOMA AMONG PATIENTS FROM A CANADIAN DERMATOLOGY CLINIC**  
Jenny Lee, Tim K. Lee, Tashmeeta Ahad, Harvey Lui, Jianhua Zhao, Haishan Zeng, Sunil Kalia
- 6 LEARNING PRACTICAL DERMATOLOGY SKILLS THROUGH ANIMATED VIGNETTES: AN EFFECTIVE MEDICAL SCHOOL EDUCATIONAL INTERVENTION TO SUPPORT THE DISSEMINATION OF NATIONAL GUIDELINES**  
Harry Chaocheng Liu, Harman Toor, Sara Choi, Ethan Zhang, Sabrina Nurmohamed
- 7 A MULTI-CHANNEL CONTENT-BASED IMAGE RETRIEVAL METHOD FOR SKIN DISEASES**  
Yuheng Wang, Nandinee Fariah Haq, Jiayue Cai, Z. Jane Wang, Sunil Kalia, Harvey Lui, Tim K. Lee
- 8 MANAGEMENT OF PEDIATRIC STEVENS-JOHNSON SYNDROME AND TOXIC EPIDERMAL NECROLYSIS: A SYSTEMATIC REVIEW AND META-ANALYSIS**  
Danny M. J. Mansour, Ashley M. Yu, Kenneth Tang, Neil H. Shear, MD, Elena Pope, Michele Ramien

- 9** **INVESTIGATION OF THE SCALP MICROBIOME IN DIFFERENT FORMS OF ALOPECIA**  
Navid Zahedi Niaki, Richard I. Crawford
- 10** **DECOMPOSING IMAGES INTO HEMOGLOBIN AND MELANIN COMPONENTS**  
Andy Zhao Daniel C. Louie, Yuheng Wang, Umar Ali, Harvey Lui, Sunil Kalia, Tim K. Lee
- 11** **A REVIEW OF FACTORS CONTRIBUTING TO CANADIAN MEDICAL PROTECTIVE ASSOCIATION MEDICAL-LEGAL CASES INVOLVING PRACTICING CANADIAN DERMATOLGOISTS FROM 2014-2018**  
Julia Mayba, Lisa Flegel, Mimi Tran
- 12** **PHOTOGRAPHY AND IMAGE ACQUISITION IN DERMATOLOGY: A SCOPING REVIEW**  
Nadia Kashetsky, Kristie Mar, Chaocheng Liu, MD, Jason K Rivers, Ilya Mukovozov
- 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** **CHARACTERIZATION OF PATIENT ENCOUNTERS AT A SINGLE REFERRAL TERTIARY CENTRE: A QUALITY-IMPROVEMENT STUDY**  
Ian T.Y. Wong, Neil Kitson, Tashmeeta Ahad
- 15** **MELASMA: SYSTEMATIC REVIEW OF THE SYSTEMIC TREATMENTS**  
L. Zhou, A. Baibergenova
- 16** **STANDARDIZING DIFFUSE REFLECTANCE SPECTROSCOPY CHROMOPHORE MEASUREMENTS ON HUMAN SKIN**  
Pourghadiri, A, Ahad T, ZhaoJ, Lui H, Zeng H, Lee T, Kalia, S

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

## Oral Presentation II (11:00 AM – 12:10 PM)

Moderators: Mr. Thomas Zang and Dr. Andrew McDermid

- 11:00 AM**                    **REVIEW OF THE COMPOUND LIGHT MICROSCOPE: FEATURES, CALIBRATION, AND MAINTENANCE FOR THE MOHS MICROGRAPHIC SURGEON**  
Suzel Fournier, Keith Duffy, David Zloty
- 11:10 AM**                    **EXTRACELLULAR GRANZYME B AS A NOVEL THERAPEUTIC TARGET IN CUTANEOUS LEISHMANIASIS**  
Layla Nabai, Alexandre Aubert, Yasaman Kaviani, Kathlyn Richardson, Karen Jung, Farhad Handjani, Reza Yaghoobi, Nastaran Ranjbari, Fatemeh Sari Aslani, Nader pazyar, Mohammad Mahdi Parvizi, Nicholas Carr, Hongyan Zhao, W. Robert McMaster, David Granville
- 11:20 AM**                    **DOES TOPICAL ANESTHESIA ALTER THE OUTCOMES OF VASCULAR LASER PROCEDURES? REVIEW OF VASODYNAMIC EFFECTS AND CLINICAL OUTCOMES DATA**  
Caitlyn Glover and Vincent Richer
- 11:30 AM**                    **TREATMENT OUTCOMES OF IGA VASCULITIS IN ADULTS: A SYSTEMATIC REVIEW**  
Samantha Y. Starkey, Leah Johnston, Kristie Mar, Nadia Kashetsky, Zeinah AlHalees, Jan Dutz, MD, FRCPC, Ilya Mukovozov
- 11:40 AM**                    **TREATMENT OF OCULAR ROSACEA: A SYSTEMATIC REVIEW.**  
Ilya Mukovozov, Shani Avraham, Sophie Khaslavsky, Nadia Kashetsky, Samantha Starkey, Kirill Zaslavsky and Joseph Lam
- 11:50 AM**                    **CUTTING IT CLOSE: 5-YEAR RETROSPECTIVE CHART REVIEW OF MELANOMA GUIDELINE ADHERENCE IN NORTHERN BRITISH COLUMBIA**  
Valerie C. Doyon, BSc, Talise Lindenbach, MD, Kamran Azar, MD, FRCPC, Chris Sladden, MD, FRCPC
- 12:00 PM**                    **MULTIMODALITY VOLUMETRIC OPTICAL BIOPSY OF SKIN CANCER**  
Zhenquo Wu, Tashmeeta Ahad, Sunil Kalia, Harvey Lui, Jianhua Zhao, Haishan Zeng

**Lunch Break (12:10-12:50 PM)**

**Guest Speaker (12:50- 1:10 PM)**

Dr. Anna Blakney, Assistant Professor  
Michael Smith Laboratories & School of Biomedical Engineering, UBC  
**USING THE SKIN AS A PROTEIN FACTORY**

**Closing Remarks (1:10 PM)**

Announcement of Prizes