# Residents' Research Day



## **Objectives**

To critically appraise the scientific presentations with respect to methodology and clinical applicability pertaining to Otolaryngology – Head and Neck Surgery

To actively participate in the discussions surrounding scientific presentations with reflection on implications for patient care

### **Study Credits**

This event is an Accredited Group Learning Activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada, and approved by Continuing Professional Development, Schulich School of Medicine & Dentistry, Western University. You may claim a maximum of 5.0 hours (credits are automatically calculated). Each participant should claim only those hours of credit that he/she actually spent participating in the educational program.

# **Scientific Program**

8:00 - 8:25	COFFEE IN EXHIBITORS' AREA
8:25 - 8:35	WELCOME
8:35 - 8:50	EDUCATIONAL OBJECTIVES & CALL TO ORDER
8:50 – 9:00	Dr. Hannah Ernst (Supervisor: Dr. J. Strychowsky)
	Evaluating the Impact of Adenotonsillectomy for Pediatric Sleep-disordered Breathing on Parental Sleep
9:00 – 9:05	Interactive Discussion

9: 05 – 9:15	Dr. Khrystyna Ioanidis (Supervisor: Dr. J.Strychowsky)
	A Cost and Efficiency Analysis of Performing Myringotomy with Tube Insertion Procedures in the Minor Procedure Room Compared to the Operating Room
9:15 – 9:20	Interactive Discussion
9:20 – 9:30	Dr. Gina Trinh (Supervisor: Dr. D. MacNeil)
	Head and Neck Cancer Survivorship: Identifying Unmet Needs through a Multidisciplinary Working Group
9:30 - 9:35	Interactive Discussion
9:35 - 10:05	INTERMISSION: COFFEE WITH EXHIBITORS
10:05 – 10:10	CALL TO ORDER
10:10 – 10:20	Dr. Stefan Hamilton (Supervisor: Drs. D. MacNeil & M. Weir)
	A Retrospective Study of the Natural History of Thyroid Nodules with Indeterminate Cytopathology
10:20 – 10:25	Interactive Discussion
10:25 – 10:35	Dr. Kiersten Pianosi (Supervisor: Dr. M.Husein)
	Cystic Fibrosis and Chronic Rhinosinusitis in the Pediatric Population: Factors Influencing Disease Progression
10:35 – 10:40	Interactive Discussion
10:40- 11:30	DR. ALBERT MERATI DISTINGUISHED VISITING PROFESSOR
	Leadership: Is It About Me or Is It About You?
11:30 – 11:45	Interactive Discussion
11:45 – 1:05	GROUP PHOTO & LUNCH IN LABATT HALL
1:05 – 1:25	WELCOME BACK & CALL TO ORDER
1:25 – 1:35	Dr. Camilla Stepniak (Supervisors: Drs. L. Sowerby & B. Rotenberg)
	Efficacy of Balloon Dilation of the Eustachian Tube
1:35 – 1: 40	Interactive Discussion
1:40 – 1:50	Dr. Benjamin van der Woerd (Supervisor: Drs. K. Fung, P. Doyle, & V. Parsa)
	VOice Analysis with Iphones: A Low Cost Experimental Solution (VOICES)

1:50 - 1:55

Interactive Discussion

1:55 – 2:05	Dr. Laura Kim (Supervisor: Dr. D. MacNeil)
	The Prevalence of HPV-Associated Head and Neck Carcinomas and its Implications: A Literature Review and Systematic Analysis
2:05 – 2:10	Interactive Discussion
2:10 – 2:20	Dr. Neil Mundi (Supervisor: Dr. A. Nichols)
	Gender Disparity in Head and Neck Cancer Driver Genes: An Analysis of the TCGA Dataset
2:20 – 2:25	Interactive Discussion
2:25 - 2:55	INTERMISSION: COFFEE WITH EXHIBITORS
2:55 – 3:00	CALL TO ORDER
3:00 – 3:10	Dr. Peng You (Supervisor: Dr J. Strychowsky)
	Improving Timeliness in Discharge Summary Distribution: A Quality Improvement Initiate in Otolaryngology Head and Neck Surgery
3:10 – 3:15	Interactive Discussion
3:15 – 4:05	DISTINGUISHED GUEST ALUMNUS DR. GREGORY CHERNOFF
	The Future of Cellular Medicine, Regenerative/Stem Cell Therapy in Oncology, Functional and Cosmetic Conditions
4:05 – 4:20	Interactive Discussion
4:20 - 4:30	PRESENTATION OF RESIDENT AWARDS
4:30 – 4:35	EVALUATION FORM COMPLETION
4:35 – 4:40	CLOSING EDUCATIONAL REMARKS

## Thank you

Thank you for attending our 45<sup>th</sup> Annual Residents' Research Day.

### PLEASE MARK YOUR CALENDARS:

The Department of Otolaryngology – Head and Neck Surgery 46<sup>th</sup> Annual Residents' Research Day will be held:

Friday, May 1st, 2020

Visit <a href="https://www.schulich.uwo.ca/otolaryngology/">https://www.schulich.uwo.ca/otolaryngology/</a> in late November 2019 for more details

# **Dr. Albert Merati**Distinguished Visiting Professor



Dr. Albert Merati is Professor and Chief of Otolaryngology Head and Neck Surgery at the University of Washington, and 2018-19 AAOHNS President. His medical training includes a medical degree from the Seattle University of Washington, with an Internship in General Surgery at the San Diego University of California, a

Residency in Otolaryngology – Head and Neck Surgery and a Research training fellowship in the Department of Orthopedic Surgery & Division of Head and Neck Surgery at the San Diego University of California, and a Fellowship at the Nashville Vanderbilt University School of Medicine. His clinical interests are in operative laryngology, which includes complex airway, voice, and swallowing. His research search focus is on vocal cord paralysis, tracheotomy complications, management of airway stenosis, and the impact of reflux on laryngeal disorders. Our Department is proud to highlight that two Western graduates, Dr. Maya Sardesai ('07) and Dr. Amanda Hu ('11) completed their laryngology fellowship training with Dr. Merati and are currently in academic practices at the University of Washington and University of British Columbia respectively.

# **Dr. Gregory Chernoff**Distinguished Visiting Alumnus



We welcome the internationally acclaimed plastic surgeon Dr. Gregory Chernoff. This presentation is always highly anticipated, and this year is no exception. Dr. Chernoff is known for his dedication to the art and science of cosmetic surgery, facial plastic and reconstructive surgery, and laser therapy. Following medical school in

Saskatoon, Dr. Chernoff completed his Otolaryngology residency at Western in 1992. He completed his first fellowship in Canada in flow cytometry and laser surgery. His second fellowship was completed in Indianapolis, Indiana in Head and Neck Surgery, Microvascular Surgery, Breast, and Body Contouring. The third fellowship was completed at the University of California in Facial Plastic and Reconstructive Surgery. Dr. Chernoff is a pioneer of both surgical and nonsurgical laser therapy techniques which are used world-wide. His research data is used by companies searching out FDA approval for therapies and technologies. His research and advancements in cosmetic and plastic surgery, and laser therapy have enhanced the field tremendously.

# Western University Department of Otolaryngology – Head and Neck Surgery 45th ANNUAL RESIDENTS' RESEARCH DAY Friday, May 10, 2019

University College  $\sim 266$  Epworth Ave, London ON N6A2M3 on, ON N6H 1W1

Life Centre, Kings Uni Oxford St W, London,

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Program: Kenny Theatre in the Darryl J. King Program: The London Hunt and Country Club

April 19<sup>th</sup>, 2019 Guest (G1) for dinner line is , Registration Deadline on Opens March 1st, 2019. Registration Deadlin cal and Allied Health (scientific day program + Iu ONLY (scientific day program + lunch)
ONLY (scientific day program + lunch + dinner)
(scientific day program + lunch + dinner) payment by credit card: https://www.schulich.uwo.ca/otolaryngology/about\_us/events/event\_registration.html
heque or Money Order, payable to WESTERN UNIVERSITY, and send to:
spartment of Otolaryngology – Head and Neck Surgery, London Health Sciences Centre – Victoria Hospital, Room B3-438A
ioners Road East, London, ON, Canada N6A5W9 Department of Online secure p Payment by Ch Ann Jones, Dep 800 Commissio





# Department of Otolaryngology – Head and Neck Surgery

# 45<sup>th</sup> Annual Residents' Research Day

Friday May 10, 2019

Kenny Theatre
in the Darryl J. King Student Life Centre
King's University College,
Western University

King's Campus Map https://www.kings.uwo.ca/about-kings/visitor-info/campus-maps/