



Otolaryngology - Head & Neck Surgery
UNIVERSITY OF TORONTO

Newsletter

Spring/Summer Issue 2013

Chair's Message...



It is with great pleasure that we bring you this Spring/Summer newsletter for 2013. There are many happenings that have been going on in the department over the last academic year as highlighted in the following pages. I want to sincerely thank all of our faculty, residents, fellows and administrative assistants for their energy, enthusiasm and “can-do” attitude in fostering and enhancing the educational, academic and research initiatives taking place in our department.

As I hope you will see, we have had many successes this year and are looking at a very bright 2013-14 academic year.

I would like to say congratulations to all of the award winners but in particular I would like to single out Dr. Arnold Noyek who was named as an Officer of The Order of Canada “for his dedication to helping those with hearing loss and for his contributions to peace through health care partnerships in the Middle East”.

Dr. Noyek is passionate about building trust and confidence through Middle East health care partnerships of peaceful professional cooperation. His initial core product was continuing education, training, fostering cooperative science and professional development. This was combined with project planning and Canadian government support through formal steering committee meetings under the aegis of the University of Toronto and Mount Sinai Hospital. His portfolio of ongoing regular projects include global telehealth, identification and habilitation of hearing impaired children in the Middle East, the development of young professional networks and a decade of summer senior Israeli, Jordanian and Palestinian medical student exchanges in Canada (IPEME).

Chair's Message continued...

I have seen first hand the energy, enthusiasm, perseverance and sacrifices that Dr. Noyek has put into this work; he is truly a remarkable man and someone I have been very proud to have as a mentor, colleague and friend.

I think it is quite exceptional that two members of our Department, Dr. Arnold Noyek and Dr. Patrick Gullane have been appointed to the Order of Canada.

I would like to wish everyone a happy and safe summer. We will be reconnecting with you in the Fall.

With best regards,

Ian

~

***Newly appointed Chiefs of Hospital Departments
of Otolaryngology-Head & Neck Surgery***

**Dr. Ralph Gilbert ~ UHN (Nov 1, 2012)
Dr. Blake Papsin ~ Sick Kids (Apr 1, 2013)**

**Thank you to Dr. Patrick Gullane and Dr. Vito Forte
for their years of leadership and dedication to our
Department at UHN and HSC respectively.**



*Follow us on Twitter ~
@OHNSUofT*

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Reminder:
**Grand Rounds will restart on
Friday September 6, 2013**
.....

Newsletter

Spring/Summer Issue 2013

Our newsletter is published biannual in June and December.

Please send us any items you would like included in subsequent issues to sonia.costantino@utoronto.ca

Department Chair

Dr. Ian Witterick
iwitterick@mtsinai.on.ca

Departmental Administrator

Sonia Costantino
sonia.costantino@utoronto.ca

**Postgraduate/Undergraduate
Coordinator**

Sandra Kellogg
sandra.kellogg@utoronto.ca

Business Officer

Audrea Martin
audrea.martin@utoronto.ca

*The University office will be on
summer hours
for July & August 2013
Hours: 8.30am - 4.00pm*

*Regular hours (8.30am-4.30pm)
will resume after Labour day*

Keep in touch !

sonia.costantino@utoronto.ca
@OHNSUofT
416.946.8742

Annual Percy Ireland Academic Day

Our Department held another very successful **Academic Day** on Friday May 10th, 2013 at the University of Toronto's Hart House.

Visiting Professor Dr. Michael Stewart (Chair, Department of Otolaryngology at Weill Cornell Medical College in New York City) delivered The Percy Ireland Oration titled: "Outcomes Research and its Role in Otolaryngology-Head & Neck Surgery". In addition, 24 great papers were presented by the postgraduate/graduate trainees - Congratulations to all residents, fellows & faculty mentors who participated.

A special {Congratulations} to our award winners:

Category 1- **Work undertaken by PGY2s during clinical rotation** went to **Sarah Hugh** for her project "Sound Pressure Level Measurements on Infant Sleep Machines".

Mentors: Evan Propst, Blake Papsin, Sharon Cushing

Category 2-**Work undertaken by PGY3s during clinical rotation** went to **Tony Eskander** for his project "Head & Neck Cancer Epidemiology and Patterns/Variations in

Surgical Care: The Province of Ontario". *Mentors: David Goldstein, David Urbach, Jonathan Irish, Jeremy Freeman, Steven Hall & Patti Groome*

Category 3-**Work undertaken by PGY4s during clinical rotation** went to **Nik Wolter** for his project "Pediatric Vestibular and Balance Impairment: A Risk Factor of Cochlear Implant Failure". *Mentors: Karen Gordon, Blake Papsin & Sharon Cushing*

Category 4-**Work undertaken by Post-Residency Clinical Fellows** went to **David Pothier** for his project "Automated Computerized Dynamic Visual Acuity Testing: A Reliable and Useful Test of Vestibular Disorders". *Mentor: John Rutka*

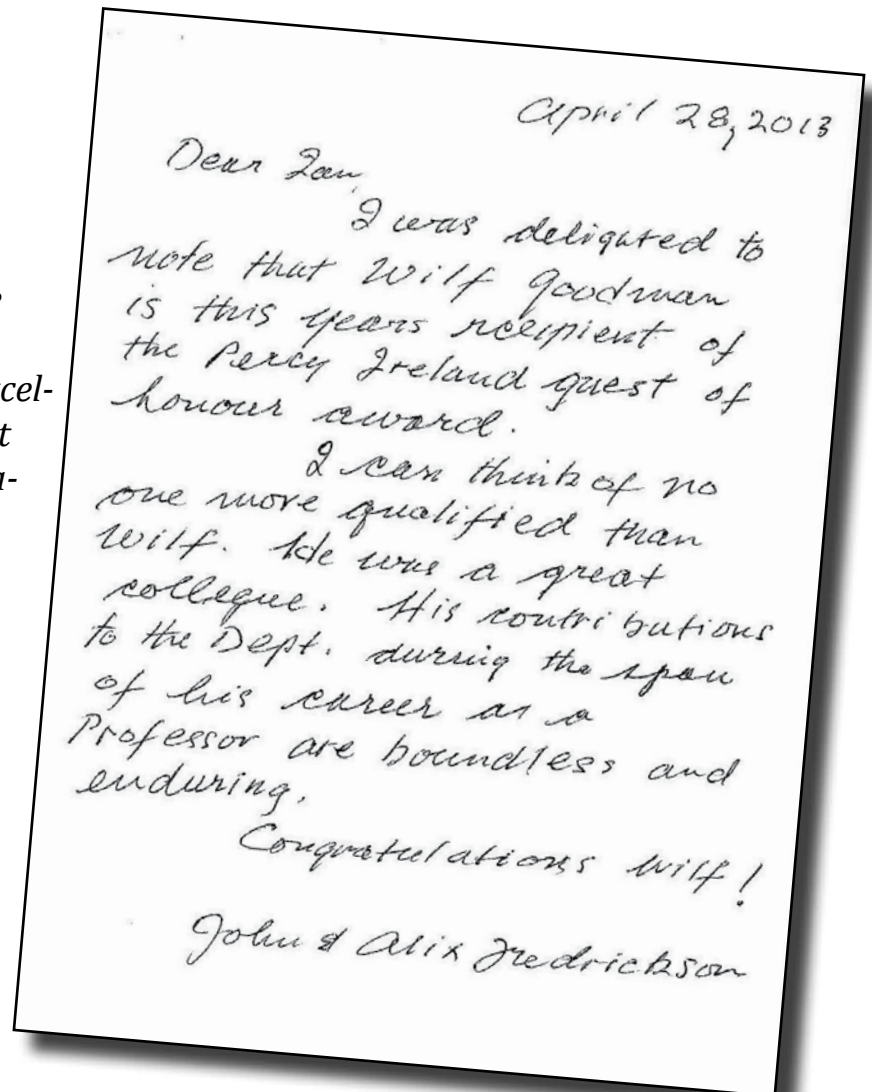
Category 5-**Work undertaken by Post-Residency Research Fellows/Graduate Degree Program** went to **Salima Jiwani** for her project "Auditory Development after Cochlear Implantation in Children Who Use Sign Language as their Primary Mode of Communication".

Mentors: Karen Gordon & Blake Papsin

Best Overall Paper Presented went to **Xiao Zhao** for his project: "Role of Neuroprecursor Cells and Self Assembling Scaffolds in Nerve Regeneration". *Mentor: Michael G. Fehlings*

A Note from a Friend...

Dr. Wilf Goodman
(Program Director 1967-88) was the Guest of Honour at this year's Percy Ireland Academic Day. He gave an excellent and thought provoking speech at the dinner on May 9th on transformation and future change in Canada's Health care system.



Acknowledging our Supporters

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Southmedic
Stryker Canada
Takeda Canada Inc.

Departmental Awards Program

Recipients of Departmental awards are presented annually at the Percy Ireland Dinner and Academic Day. The following are the recipients for the 2012-13 academic year:

**Chapnik, Freeman and Friedberg
Clinical Scientist Award**

Xiao Zhao

Distinguished Alumnus Award

Oakley Smith

Faculty Teacher of the Year Award

Adrian James

**Kris Conrad Merit Award
in Facial Plastic Surgery**

James P. Bonaparte

Freda Noyek Otolaryngology Merit Award

Eric Monteiro

Resident Teacher of the Year Award

Eric Monteiro

Resident Advocacy Award*

Ian J. Witterick

Shiley E.O. Pelausa Award

Xiao Zhao

**The Alma Smitheringale Excellence in
Undergraduate Teaching Award**

Paolo Campisi

**The Judy Chauvin Otolaryngology
Resident Research Award**

Not awarded this academic year

**The Wharton Head & Neck
Research Award**

Nikolaus Wolter

Merck PGY5 Award

A textbook was given to all PGY5s: Jennifer Guillemaud, Luke Harris, Bradley Hubbard, Thileep Kandasamy & Eric Monteiro

***New this Year - Resident Advocacy Award**

in recognition of dedication to improving the residency program
through support and mentorship

Faculty News

Academic Appointments to our Department

A **{Warm Welcome}** to
our newest faculty members, effective
as of January 1, 2013:

Nitin Chauhan
Basil Hassouneh
Ambrose Lee
Nadarajah Sanjeevan
Raewyn Seaberg

A **{Special Congratulations}** to
Drs. Danny Enepekides and John Lee
who successfully passed their probationary
reviews in December 2012



Faculty Development Sessions

Workshops, specifically designed with our community faculty in mind, will be run throughout the year, and may have Royal College Section 1 credits available to participants.

Two successful sessions were held on May 22, 2013 at the Mississauga Academy of Medicine & on June 22, 2013 at Toronto East General Hospital titled:

Everything You Wanted to Know about UNDERGRADUATE Teaching in Otolaryngology-Head & Neck Surgery, But Were Afraid to Ask:
A guide to fitting medical students into your clinical practice

Highlights included:

- A roadmap for OTO-HNS undergraduate training
- In the trenches: Faculty members' experiences with clerkship teaching;
- A day in the life: medical students' expectations & experiences with clerkship teaching in the office setting

Awards received by Faculty

Dr. KY Chow receiving the Queen's Diamond Jubilee Medal from MP Lois Brown of Newmarket/Aurora.



The certificate reads:

By Command of Her Majesty The Queen, the Diamond Jubilee Medal is presented to you in commemoration of the sixtieth anniversary of Her Majesty's Accession to the Throne and in recognition of your contribution to Canada".

Vicky Papaioannou & The Hospital for Sick Children Cochlear Implant Team were awarded a Hospital for Sick Children Humanitarian Award–
The Family Centered Care Advisory Council Award

Also, from the Canadian Association of Speech-Language Pathologists and Audiologists, the team received the 2013 Award of Excellence for Interprofessional Collaboration

Dr. Jennifer Anderson received a prestigious award from the St. Michael's Hospital Foundation for her amazing philanthropic success !

Dr. Al Chiodo received 4 awards:
Colin Woolf Award for Excellence in Course Coordination (for OtoUpdate)

Integrated Medical Education (IME) Excellence in Community-Based Teaching Award (hospital setting)

Toronto East General Hospital Research Educator Award

Toronto East General Hospital Fowler Award



Dr. Al Chiodo with his wife Nadia, and his children, David & Sara, on the evening of the Education Achievement Event where Dr. Chiodo received the IME and Colin Woolf Awards.

Dr. Sharon Abel has been promoted to Senior Defence Scientist, Level 6

Friends, family and colleagues gathered on April 29th to honour Dr. Jeremy Freeman for his long years of service to Mount Sinai Hospital (MSH) and in particular his ten year term as Otolaryngologist-in-Chief. Many accolades were given and a beautiful portrait was uncovered which hangs prominently in the 4th floor mezzanine at MSH.



Left to right: Daughters Lauren holding Raphael - and Allison, Elayne and Dr. Freeman.

Congratulations & thanks to Dr. Freeman for his years of service to our Department and MSH.

Awards received by Faculty

Dr. Oakley Smith received the Toronto East General Hospital

Chief of Staff Choice Awards for Research Leadership

This award is chosen by the Chief of Staff to honour a researcher who has contributed significantly. Dr. Smith was cited for his contributions as an Otolaryngology-HNS clinician-researcher in addition to being the inaugural co-chair of the TEGH Clinical Research Committee (CRC) from 2006-2012. He led and continues to lead internal peer-reviewed research and externally funded research projects at TEGH. Under his CRC leadership, the TEGH Community-Based Participatory Research (CBPR) program was initiated and is funded by the TEGH Foundation Research Committee.

Dr. Andres Gantous received the St. Joseph's Health Centre

Department of Medical Education & Scholarship (DMES) Excellence in Clinical Teaching Award - PGME Category ~ This is a wonderful testament to Dr. Gantous' enthusiasm and excellence in teaching.

This award recognizes physician preceptors who have 1) had a significant impact on medical students, residents and fellows at St. Joseph's Health Centre, 2) demonstrated the ability to be an excellent role model as evidenced in the CanMEDS Framework, 3) demonstrated the utilization of innovative and creative teaching methods and 4) demonstrated enthusiasm for teaching (excellent rapport with learners).

Dr. Ian Witterick received the Canadian Society of Otolaryngology-HNS

Educational Excellence Award ~ "We are all so proud of Ian for his innovations, vision and support of medical education not only in Otolaryngology-Head & Neck but beyond the borders of our specialty."
Pat Gullane

The Educational Excellence Award is intended to honour an individual who has made a significant impact in the area of medical education at a national or international level.

Dr. Vito Forte received the Canadian Association for Medical Education (CAME)

Certificate of Merit Award ~ Vito is a wonderful educator and the main focus of the nomination was for his development of OtoSim™

The CAME Certificate of Merit is given annually to faculty who have made valuable contributions to medical education (in any area). Only three awards are given annually for University of Toronto Faculty.

Dr. Joseph Chen received the prestigious

Harris P. Mosher Award for his Triological Thesis titled "Cost Utility Assessment of Bilateral Cochlear Implantation: A Health Economic Evaluation in Adults from the Perspective of a Publicly Funded Program."

This award is the Triological Society's highest honour for clinical research.

Dr. Arnold Noyek
received the prestigious

Order of Canada



New Presidents of Otolaryngology Societies

Dr. Dale Brown assumed the role of
President
of the **Eastern Section**
of the **Triological Society**
at their recent annual meeting
in Orlando, Florida

Dr. Patrick Gullane assumed the role of
President
of the **Canadian Society of**
Otolaryngology-HNS
at their recent annual meeting
in Banff, Alberta



*Reproduced with permission
by Mount Sinai Hospital
(Sinai Scene, April 2013)*



Women in Otolaryngology

A dinner was held on
June 28, 2013 at Bymark
Restaurant to celebrate
women in Otolaryngol-
ogy, organized by
Dr. Yvonne Chan



*Left side of table, front to
back:*

*Janet Chung PGY4
Sarah Hugh PGY2
Dupe Oyewumi PGY2
Dr. Yvonne Chan
Dr. Molly Zirkle
Dr. Sharon Cushing
Dr. Taryn Davids*

*Right side of table,
front to back:*

*Jenny Wang PGY3
Tulika Shinghal PGY4
Dr. Jean Davidson
Dr. Jennifer Anderson*

Postgraduate Education

Paolo Campisi MSc, MD, FRCSC, FAAP

The Royal College of Physicians and Surgeons of Canada reviews every specialty program at each university on a six-year cycle. The accreditation week for the University of Toronto was April 7-12, 2013. Our department was reviewed on Tuesday April 9, 2013 by Dr. Clifford Yaffe. He was most impressed with our department and his verbal and written report cites no weaknesses in postgraduate education.

We had a very successful CaRMS interview and match. We would like to welcome Stephen Chen from the University of Toronto, Andrew Ma from the University of Alberta, Jason Xu from Western University, Christopher Yao of the University of Toronto and Jonathan Yip from the University of Toronto.

Our five departing PGY5s successfully passed their Royal College Certification examination in May 2013. Congratulations to Jennifer Guillemaud, Bradley Hubbard, Thileep Kandasamy, Luke Harris and Eric Monteiro.

March 20, 2013, Bowling at the Ballroom
Left to Right: Kayvan Nateghifard, Sarah Hugh, Edward Park, and Dupe Oyewumi



April 12, 2013, Toronto Raptors 97 vs. Chicago Bulls 88
Left to Right: Heather Osborn, Ian Witterick, Lukas Kus, Dupe Oyewumi, Edward Park, and Sarah Hugh

Graduating class of June 2013

Jennifer Guillemaud Luke Harris
Bradley Hubbard Eric Monteiro
Thileep Kandasamy



Winners at the Poliquin Residents Competition at the 67th Annual Meeting of the Canadian Society of Otolaryngology-Head & Neck Surgery (CSO-HNS) in Banff, Alberta (June 2-4, 2013)

First place (basic science) - Dr. Vinay Fernandes, PGY3 for his paper titled "*Development of an Ototoxicity Model in the Adult CBA/CaJ Mouse and Determination of a Golden Window of Corticosteroid Intervention for Otoprotection*". His mentor was Dr. Vincent Lin from Sunnybrook Health Sciences Centre.

Second place (basic science) - Dr. Xiao Zhao, PGY3 for his paper titled the "*Role of Neuro-precursor Cells and Self-Assembling Scaffolds in Nerve Regeneration*". His co-authors were G. Liu, Y. Liu, J. Wang, K. Satkunendrarajah and M. Fehlings at Toronto Western Hospital.

Congratulations as well to Dr. Lukas Kus (PGY3) and Dr. Jenny Wang (PGY3) who also gave terrific presentation and made us very proud. This is the second year in a row that our Department has "swept" the basic science (non-clinical) category in this highly competitive process.

Poster Award at the 2013 Triological Society Annual Meeting at COSM (April 12-13 2013)

2nd Place - Jennifer R. Wang, MD - University of Toronto

"Comorbidity and Performance Status Are Independent Prognostic Factors in Head and Neck Squamous Cell Carcinoma Patients"

In September 2012 Vinay Fernandes (PGY4) was elected to the PAIRO General Council

Xiao Zhao received 2013-14 MOH funding for the Clinician Investigator Program (CIP) and Nik Wolter received a second year of funding from the CIP program.

Strategic Planning

We have been involved with the strategic planning process over the course of the year. With the assistance of the Strategic Planning Steering Committee, the objectives and goals which we have formulated include the following:

1. Make UME a faculty priority and increase the profile UME among faculty
2. Improve student satisfaction
3. Engage Community Academic Faculty in UME
4. Increase the exposure of our Department within the Faculty of Medicine's Undergraduate Curriculum
5. Make our Department a nationwide leader in UME

Accreditation

This year we have also had to deal with the University of Toronto UME Accreditation Report which occurred in 2011. Our department was cited because of low student satisfaction. Overall, however, the clerkship rotation evaluation scores have increased this year along with teacher effectiveness scores. Awareness among faculty to make UME a priority along with improved observation of core clinical skills, faculty development and a pilot community rotation at Toronto East General have all contributed to the improved scores.

Pre-clerkship Courses

Dr. Vescan has done a tremendous job as Assistant UME director for the pre-clerkship. He has been representing our Department at the different pre-clerkship courses. We had a successful MMMD course week where a twitter feed was used during the lectures. In addition we had an extracurricular night-time classroom session of the OtoSim™ on February 13, 2013. This was a huge success which has now stimulated the use of the OtoSim™ in a classroom setting in the first and second years of medical school along with the clerkship.

Photos taken during the event can be viewed here:

<http://www.flickr.com/photos/otosim/sets/72157632769533068>

I would like to thank all the seminar leaders for the MMMD course and the ASCM II courses. In addition, research preceptors for the Determinants of Community Health Course II should be praised for their guidance of these second year students. For the upcoming year, our Department will be newly involved in the ASCM I course for the first year class. We will be providing site supervisors for this introductory course in history and physical examination. There will be 2 head and neck sessions which will occur in January. In addition, we will host a classroom session of the OtoSim™ for the first year class.

Clerkship Course

Changes for the upcoming academic year include a community otolaryngology-head & neck surgery rotation with about half the class participating. I would like to thank all the Community Academic Faculty who agreed to be preceptors. This community initiative will include a clerkship rotation at the Mississauga Academy of Medicine. Other sites include Humber River Regional, Markham Stouffville, North York General, Scarborough Hospital, Toronto East General Hospital and William Osler Hospital (Etobicoke Site). We have had two successful faculty development sessions for the community preceptors. Other changes to the clerkship will include a half day seminar series to include a pediatric case seminar, an audiology lecture and a classroom OtoSim session. We will continue to improve the orientation process and observation of core clinical skills for the clerks in the upcoming academic year. I wanted to thank the Academy Site Directors (Drs. Brown, Chan, Davidson, Lee and Vescan) for all of their hard work in administering the clerkship.

Post-Clerkship Courses

I am grateful for all the excellent work Dr. Lee has done as Assistant UME director for the Post Clerkship. He has been representing our Department at the post-clerkship course committees. He did a wonderful job of presenting the Fusion Course (preparatory course for the MCCQE exams) to the graduating fourth year class. I would like to thank those preceptors who participated in the Transition to Residency Course. Our resident preceptors for the Portfolio course, Drs. Arruda and Eskander are to be commended for their efforts in this course which helps students deal with their CANMEDS roles as student physicians.

Determinants of Community Health (DOCH II) Research Project

We would like to congratulate Jeremy Goldfarb and Vishaal Gupta for winning the “John Bradley Award” for their Determinants of Community Health (DOCH II) Research Project for Year II of the undergraduate medical program. The project was based on developing patient materials about adenotonsillectomy in children at the Toronto East General Hospital. Their DOCH II supervisor was Dr. Al Chiodo. The “John Bradley Award” is awarded to undergraduate medical students at the Wightman Berris Academy. Dr. Bradley was an anaesthesiologist, accomplished educator and a former course and academy director. Congratulations, Vishaal and Jeremy.

Overall, I believe this has been a successful year for undergraduate medical education in our Department. I would like to wish the entire faculty a peaceful and restful summer.

Grand Rounds will not be held in July or August. Sessions will resume in September 2013 Watch for more information via email
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thank{you}
**Dr. Vito Forte for coordinating
weekly Grand Rounds!**

Continuing Education & Professional Development

Yvonne Chan MD, FRCSC, MSc, HBSc

Events

We held a number of successful events including:

Feb 2, 2013

11th Annual Otolaryngology Update

Feb 2, 2013

Alumni & Friends Dinner

at U of T's Hart House

April 24-25, 2013

Endoscopic Ear Surgery Course

May 3, 2013

15th Annual Wharton/Elia Day

May 9, 2013

Alumni & Friends Dinner

at the Park Hyatt Hotel

May 10, 2013

22nd Annual Percy Ireland Academic Day

Visiting Professors:

January 11, 2013 Dr. David Baguley

February 1-2, 2013 Dr. Steven Pearlman

April 5, 2013 Dr. Quan-Yang Duh
The John Palmer Lecturer

April 12, 2013 Dr. Viren Naik

April 19, 2013 Dr. Alex Chiu

May 3, 2013 (*15th Annual Wharton/Elia Day*)
Dr. Jan Vermorken
The Wharton Lecturer

Dr. Augustinus Bader
The Sullivan Lecturer

Dr. Quynh-Thu Le
The Elia Lecturer

May 10, 2013 Dr. Michael G. Stewart
Presented the 22nd Percy Ireland Day Oration

May 24, 2013 Dr. Tristram Lesser

June 13, 2013 Dr. Greg Randolph
The Binstock Lecturer



Left to right: Dr. Ralph Gilbet, Dr. Greg Randolph,
Dr. Jeremy Freeman, Dr. Ian Witterick

Upcoming Courses:

July 10-14, 2013 2nd World Congress on Thyroid Cancer, Dr. Jeremy Freeman & Dr. Ian Witterick

August 21-23, 2013 Paediatric Temporal Bone Course, Dr. Adrian James

2014 Current Concepts in Head & Neck Surgery (in Toronto)

2016 International Symposium on Cochlear Implantation in Children

Announcements

Congratulations on your Marriage

Tullika Shinghal to Ajay Jain
on May 17, 2013



Janet Chung to Adam Roach
on August 11, 2012

Bundles of Joy !!

Birth of Austin Stephen Macdonald
to Kristian Macdonald and Wife
on December 15, 2012
Weighing 8lbs 7oz



Birth of Luke Eskander
to Antoine (Tony) Eskander and wife Amal
on January 9, 2013
Weighing 7lb 7oz



Birth of Hugo John Dixon
to Ben Dixon and Wife
on April 12, 2013
Weighing 7lbs 5oz



Birth of Chloé Hayes Magarey
to Matthew Magarey and Wife
on May 16, 2013
Weighing 6lbs 13oz



Birth of Reed Austin Harris
to Luke Harris and Wife
on May 21, 2013
Weighing 9lbs

Alumni News

In an effort to let our Alumni know that they are just as important as our Faculty, Alumni get togethers were revived with enthusiastic participation. These events are for alumni as well as anyone connected in some way, shape or form to the Department.

The first dinner was held in conjunction with the Otolaryngology Update. The dinner took place on February 2, 2013 at The University of Toronto's Hart House. Participants were enthralled by *Mysterion* who read minds, transformed objects and performed other amazing feats.



The second dinner was held on May 9, 2013 in conjunction with the 22nd Annual Percy Ireland Day. The dinner took place at the Park Hyatt Hotel Toronto with over 150 in attendance. There was a special "vibe" in the air and overall the evening was a great success.



A reception for alumni, faculty residents and friends was held on June 3, 2013 in conjunction with the annual meeting of the CSO-HNS in Banff Alberta.



*Left to right:
Dr. Evan Propst, Dr. Vincent Lin, Dr. Ian Witterick, Dr. Aimee Mabini, Dr. Patrick Gullane, Aman Grewal PGY4, Dr. Paolo Campisi, Tony Eskander PGY2*

Other Alumni & Friends events being planned include...

Reception on July 13, 2013 in the Churchill Room, 2nd Floor, Sheraton Centre Toronto Hotel (123 Queen St., West), to be held in conjunction with the 2nd World Congress on Thyroid Cancer.

Reception on September 30, 2013 at the Vancouver Convention Centre, to be held in conjunction with the American Academy of Otolaryngology-HNS Annual Meeting in Vancouver, BC (Details to follow).

Congratulations to **Dr. Artur Gevorgyan** (2012 graduate) who was recently awarded a European Academy of Allergy and Clinical Immunology Fellowship to support the completion of two systematic reviews during his Clinical Fellowship in advanced rhinology and skull base surgery at the Academic Medical Centre, University of Amsterdam.

Lily Nguyen (Pediatric Otolaryngology Fellowship graduate - HSC) received the 2013 Jonathan Campbell Meakins & Family Memorial Fellowship ~ A fellowship to reward and promote excellence in medical education.

Hello Team ~ From New York!

Susan, Elliot and I are doing excellent and this past week we were graced with a great friend/mentor/uncle coming to NYC. Just thought I would pass along a photo of Elliot enchanted by Dr. Gullane on their first visit.



Marc Cohen (Head & Neck Clinical Fellowship graduate 2011), son Elliot with Dr. Patrick Gullane

Newest Department Alumni

Fellows

Completed training June 30, 2013

- | | |
|---------------------|--------------------|
| Christoph Arnolder | Bradley Johnson |
| James Bonaparte | Sohit Kanotra |
| Paninee Charusripan | Alyn Kim |
| Cristian Daszenies | Annabelle Leong |
| Chris Dhepnorarat | Matthew Magarey |
| Stephan Haerle | Premuda Sombunthan |

Residents

Graduated June 30, 2013

- Jennifer Guillemaud
Luke Harris
Bradley Hubbard
Thileep Kandasamy
Eric Monteiro

Departmental Advancement Campaign

Dr. Raymond Ng has made a generous gift of \$100,000 to the University of Toronto in order to create two endowed funds for the benefit of the University of Toronto's student award program in the Faculty of Medicine's Department of Otolaryngology-Head & Neck Surgery.

The first award will be named, subject to approval in accordance with the University of Toronto Policy on Naming, the Dr. Raymond H. W. Ng PhD Award. In recognition of this important initiative, an endowed amount of \$50,000 will be matched through the Provost's PhD Enhancement Fund. The combined \$100,000 endowment will be used to create an award for PhD students studying in the Department of Otolaryngology-Head & Neck Surgery.

The second award will be named, subject to approval in accordance with the University of Toronto Policy on Naming, the Dr. Raymond H. W. Ng Graduate Award at the University of Toronto. In recognition of this important initiative, an endowed amount of \$50,000 will be matched by the Dean's Office in the Faculty of Medicine. The combined \$100,000 endowment will be used to create an award for MSc students studying in the Department of Otolaryngology-Head & Neck Surgery.

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A fundraiser organized by Dr. Jeremy Freeman and Mr. Aaron Barberian was held on May 22, 2013 facilitated by the MSH Foundation. The inaugural *Harry Barberian Memorial Dinner* was to honor Mr. Harry Barberian, an iconic restaurateur in Toronto. The family of the late Mr. Harry Barberian were most grateful to Dr. Freeman for his exemplary care. The Master of Ceremony was Mr. Ben Mulroney and the Guest Speaker was Mr. Darryl Sittler.

Proceeds from the event will go towards helping fund resident and faculty research in the department.



Innovations

GTx OR @ PMH - First patient on April 10, 2013

Read the article here

http://www.thestar.com/news/insight/2013/03/23/toronto_general_hospitals_operating_room_of_the_future.html

Go Team OHNS !!

OtoSim™

Featured in a number of newspapers, including the Financial Post on May 9, 2013



Founders, left to right:
Dr. Vito Forte, Mr. Andy Sinclair (CEO, OtoSim™), Dr. Paolo Campisi

Watch a video of the learning session at

<http://youtu.be/8WHbeBytOTc>
(4min 52secs)

or

http://youtu.be/Wz6Jp-HMS_0
(1min 26secs)



February 13, 2013 OtoSim™ Session for MMMD students

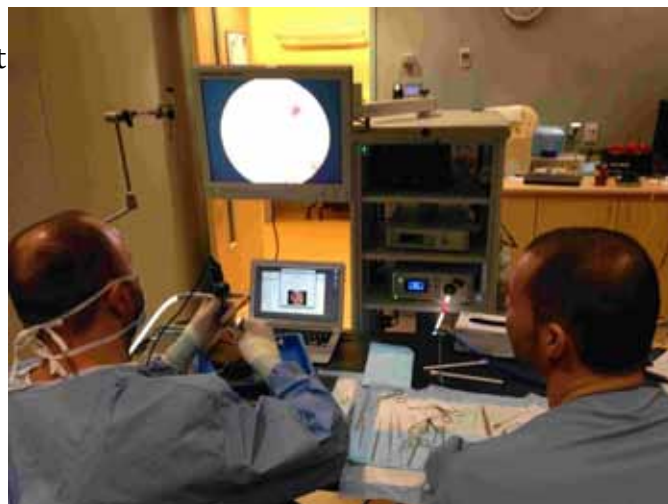
A Low-Cost Broadcast System for Endoscopic Surgical Education

Dr. David Pothier

Endoscopic ear surgery (EES) is a relatively new technique for middle ear surgery. It involves the use of a 3mm or 4mm rigid endoscope to provide the view of the middle ear required to perform middle ear surgery, such as tympanoplasty or cholesteatoma surgery. The main advantage of this technique is the wide field of view of the middle ear structures afforded by the lens of the rod endoscope as well as reduced morbidity, afforded by the avoidance of a soft-tissue approach. Even with a 0° endoscope, there is approximately a 90° field of view; this is very different from the traditional microscopic approach to the middle ear that is limited by the 'line-of-sight' requirements for access to more hidden structures.

Interest in the technique has grown exponentially over the last few years, largely as a result of the efforts of the International Working Group on Endoscopic Ear Surgery (IWGEES). With members on five continents, IWGEES and other key players such as Dr. Adrian James, have popularized the technique through numerous lectures at international meetings and intensive 'hands-on' surgical courses, one of which is the Toronto Endoscopic Ear Surgery Course, the first such course in North America.

EES has a great deal to offer surgeons in developing countries owing to the relatively inexpensive equipment required compared to the more expensive operating microscopes required for traditional ear surgery; this has promoted a keen interest in Africa, South America and parts of South East Asia. Owing to the logistical and financial difficulties of arranging similar courses in the less developed world, plans were made to broadcast a cadaveric dissection to South Africa via Skype®, a web-based conference tool. A partnership between UHN Neurotology, University of Toronto Surgical Skills Lab at Mount Sinai Hospital and Karl Storz was set up to put into place the necessary tools required to broadcast a live cadaveric dissection. Key to the success of the



broadcast was access to a high-speed Internet connection, something that was provided by the MSSSL through their technical guru Shunne Leung and their chief, Lisa Satterthwaite. Karl Storz provided the endoscopes and middle ear instruments as well as an endoscope camera with USB connectivity; this allowed the camera to be accessed as a 'webcam' by a standard Apple Mac® laptop running Skype®. Once up and running, the surgical skills lab in South Africa were able to accept a Skype call and project the image from the camera onto a screen for the attendees of the course to view. Live two-way sound allowed the participants to interact in real-time with the surgeon.

Feedback from the course participants was overwhelmingly positive and an invitation to repeat the process for forthcoming courses has already been received. The technology that has now been put in place will open the door for other endoscopy-based courses to broadcast from the MSSSL to the World, not just in ORL-HNS, but also for all surgical disciplines that use and teach endoscopic surgery.

International Outreach

Face the Future Foundation

**Changing the Face of the Future,
One Child at a Time...*humanitarian surgical
missions to less developed countries***

Dr. Peter Adamson

More information about the Foundation can be found at: <http://www.facethefuturefoundation.com>

Foundation mission to Rwanda February, 2013

In February I was Chef de Mission of our first major mission to Kigali. Dr. Ife Sofola of Houston was Team Leader. Other facial reconstructive surgeons who donated their experience and time included Anthony Brissett (Baylor University, Houston), Daniel Alam (Cleveland Clinic, and surgeon who performed the first American face transplant), Kofi Boahene (Johns Hopkins University, Baltimore), Jose Barrera (United States Air Force, San Antonio), Sydney Butts (SUNY, Downstate New York), Joseph Kuang (anaesthesiologist, Houston), Joe Rohrer (United States Air Force resident surgeon, San Antonio), and Myriam Loyo (resident surgeon, Johns Hopkins University).

From Europe to Kigali was 4,000 miles into the heart of Africa. Following the terrible genocide in 1994 when over 800,000 people were killed in three months, Rwanda has made an amazing recovery. The 13 million citizens enjoy democracy with over half the members of government being women. Each provides one day per month of public service, and universal healthcare has been instituted. Agriculture, especially coffee and tea, provides 90% of the GDP, and per capita income is up to about 1,300 USD per year. Seeing the local gorillas in the wild is the major tourist attraction.

Rwanda has one plastic surgeon (and only 47 medical specialists of all types), and so it is impossible to treat all children and adults who need care. And although we were very impressed with the general quality

of care provided by local surgeons, they simply cannot acquire the expertise, yet alone the equipment, supplies and facilities, for the more complex cases. The result is many patients with severe facial deformities from birth, trauma or cancer remain untreated.

Dr. Charles Furaha, Rwanda's plastic surgeon, identified 38 such patients on whom we consulted, many of them electronically prior to our arrival. Our team operated on 17, and created plans for surgery on our next visit for several others. Our patients suffered from a wide variety of problems: congenital facial clefts; severe post cancer ablative deformities; major cheek, jaw and upper facial traumatic bony deformities with tissue loss (e.g. a hand grenade explosion in the mouth destroying the lower half of the face); and, craniofacial deformities.

For the more major cases, some lasting 10 to 12 hours, two teams of two surgeons worked together, the first harvesting donor free flaps for the microvascular reconstruction. Meanwhile, the other team did ablative surgery and prepared the recipient site. It was gratifying, and with a great feeling of accomplishment, all of the cases proceeded smoothly with good results.

There was mutual agreement from our Rwandan colleagues, the Ministry of Health and our team that the mission was an outstanding success. Plans are already underway for a return visit next year.

Foundation mission to Russia, June 2013

In early June the Foundation is sponsoring its first major mission to Ulyanovsk, Russia, a city on the Volga River about 800 km south east of Moscow. Although good medical facilities can be found in Moscow and St. Petersburg, funding is much less in the rest of the country. Surgeons have limited

opportunity to obtain contemporary medical information and skills and often do not have modern equipment and facilities. Yet they are faced with very challenging cases.

Our mission team consists of Team Leader Anthony Brissett (facial plastic surgeon, Baylor in Houston), Oluyinka Olutoye (paediatric general surgeon, Baylor), Eric Jones (paediatric urologist, Baylor), Janet Chung (PGY4 OHNS resident, Toronto), Ilya Shkarupin (translator, Toronto) and Chef de Mission Peter Adamson (facial plastic surgeon, Toronto).

This Face the Future™ mission is partnering with the Vladislav Tretiak Foundation (he the famous Russian goaltender of 1972 Hockey Summit Series, who is now a member of the Russian Duma, or parliament) which will provide on-the-ground support in Ulyanovsk

This mission will mark the twenty-second major mission of the Foundation, in addition to several smaller missions. Throughout the years, our goal has remained the same, “Changing the Face of the Future – One Child at a Time.”

Peter A. Adamson, MD, FRCSC, FACS
President and Founder
Face the Future Foundation

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The Face the Future Mission team at the Ulyanovsk Regional Pediatric Hospital on June 4, 2013. Ulyanovsk is 900 km east of Moscow on the Volga River. The team spent one week operating on conditions such as microtia, cleft lip rhinoplasty, scar revision, otoplasty, and congenital gastric and urologic conditions. This was the foundation's twenty-second major mission since 1996 and first to Ulyanovsk.



From left to right in photo:

Ilya Shkarupin, Executive Assistant and translator; Oluyinka O. Olutoye, Professor of pediatric general surgery, Baylor University, Houston; Peter A. Adamson, President and Founder, Face the Future Foundation, Professor and Head, Division of Facial Plastic and Reconstructive Surgery, Department of Otolaryngology-Head & Neck Surgery, Toronto; Eric A. Jones, Pediatric Urologic Surgeon, Volunteer Faculty, Baylor University, Houston; Janet Chung, PGY 4, Department of Otolaryngology-Head & Neck Surgery, Toronto; Anthony E. Brissett, Facial Plastic Surgeon, Assistant Professor, Baylor University, Houston, Team Leader

Canadian Medical Mission Society (CMMS)
... undertaking medical missions to Third World countries to promote the well-being and improve the quality of life of indigent patients by providing free medical, surgical and dental services.

More information about the charity can be found at:
<http://www.cmmsbc.org>

Based out of Vancouver, founded by Dr. Dan Vargas, an Otolaryngologist in Surrey, British Columbia, the society conducts international medical missions headed by Dr. Dan Vargas. Missions to Vigan and Tarlac were conducted in 2011.

Faculty member **Dr. Aimee Mabini** recently joined their second mission in February 2013 to General Santos City, Mindanao, Philippines. Procedures offered during this mission were otolaryngology procedures (such as thyroidectomies, parotidectomies, FESS, mastoid and middle ear surgeries, cleft lip repairs), audiology, dental, and OPD (head and neck masses).

*From left to right:
Bayani Ignacio, General Surgeon-Nova Scotia; Naia Arafiles, Anaesthesia-Malaysia; Scheherazade Tan, Otolaryngology-Manila; Genilou Jimena, Otolaryngology-Manila; Aimee Mabini, Otolaryngology-Oakville; Dan Vargas, Otolaryngology;Surrey BC; Kristelle Cheung, PGY3-UBC; Andy Chan, Family Physician, BC; Joy Bellen, Anaesthesia-Manilla*



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