



Division of Facial Plastic and Reconstructive Surgery

Dr. Peter Adamson (Head)

It is my pleasure to report on the activities of the Division of Facial Plastic and Reconstructive Surgery for the academic year 2017-2018. Presently we have 18 members, including Professors Peter Adamson, Douglas Chepeha, David Ellis and Ralph Gilbert; Associate Professors Krzysztof Conrad, Danny Enepekides, Andres Gantous, David Goldstein and Kevin Higgins; Assistant Professors Michael Brandt, Robert Mounsey and Oakley Smith; and, Lecturers Ashlin Alexander, Jamil Asaria, Nitin Chauhan, Xerxes Punthakee, Richard Rival and Philip Solomon.

Our division has enjoyed excellent support throughout the year not only by the many contributions of our faculty members but also of our departmental administrative staff. These include Andrea Donovan, Audrea Martin and Sonia Valente. On behalf of everyone in our division, I express my appreciation and gratitude to them. We continue to have enjoyed the outstanding leadership of our Chairman, Professor Ian Witterick, and our Director of Postgraduate Medical Education (PGME), Professor Paolo Campisi. Dr. Yvonne Chan, as Head of Continuing Professional Development, has promoted our CPD course.

Division FPRS Continuing Professional Development Courses

Dr. Michael Brandt, assisted by Drs. Yvonne Chan and Peter Adamson, created the CPD course, Lumps, Bumps and Looks in the Head and Neck which was held March 24, 2018 at the Mount Sinai auditorium. This course, although only in its second year, has received excellent reviews from its participants, these

primarily young family practitioners. Oculoplastic Surgery and Dermatology were also included in the program which emphasized pathology. There were over 80 attendees. Division members who presented included Michael Brandt and Richard Rival.

Postgraduate Teaching and Mentoring

Drs. Alexander and Brandt co-directed the two Soft Tissue Dissection courses which were held December 4, 2017 and February 5, 2018. Drs. Adamson and Conrad participated in the teaching. A definite improvement in soft tissue surgical skills, especially relating to the management of scars and planning of local flaps, is being realized.

The traditional Rhinoplasty Dissection course was held April 30, 2018 at the Mount Sinai surgical skills laboratory, this led by Dr. Adamson. Drs. Asaria, Gantous, Conrad, Rival, Solomon and fellows Eric Carniol and Nizar Taki participated in teaching.

The PGY4 one-month resident rotations have continued with Drs. Alexander, Asaria, Brandt, Conrad, Gantous, Rival, Solomon and Adamson participating.

The core curriculum in FPRS continues to be revised by Dr. Asaria with assistance from Dr. Alexander. This is being done with a view to complying with the new Competency by Design curriculum and creating more interactivity. The core curriculum will be presented in the fall of 2018 and the examination will be updated to reflect the new curriculum. Numerous members of the division participated in preparing the PGY5 residents for the Royal College of Surgeons examination. Dr. Adamson presented on preparation for the

examination and facial plastic surgery. Drs. Brandt and Gantous also gave lectures to the residents. Mock oral examinations were carried out on April 3, 2018 with the assistance of Drs. Asaria, Brandt, Rival, and Dr. Adamson's fellow, Dr. Eric Carniol. Dr. Alexander and Dr. Brandt had teaching sessions using case-based oral protocols for the PGY5s.

A Facial Plastic and Reconstructive Surgery Journal Club was held September 18, 2017. This was chaired by Dr. Brandt and supported by clinical fellows Dr. Eric Carniol and Dr. Nizar Taki.

Drs. Adamson, Asaria and Smith participated in the American Academy of Facial Plastic and Reconstructive Surgery (AAFPRS) fellowship programs, these fellowships are also recognized and sponsored by our University of Toronto Department of Otolaryngology-Head & Neck Surgery. Dr. Adamson will be discontinuing his fellowship as of June 30, 2018. Other faculty in the division have expressed interest in beginning new fellowship programs and these are being supported, recognizing the significant requirements to meet the standard criteria and the rigorous application process. This year's clinical fellows included Dr. Eric Carniol with Dr. Adamson, Dr. Nizar Taki with Dr. Asaria and Dr. Walaa Abousheleib with Dr. Smith.

In addition, numerous members of our faculty, including Drs. Asaria, Conrad, Smith, Solomon, Rival, Ellis and Gantous continue to have international residents, fellows and practicing surgeons visit them on a regular basis as observers.

Faculty Member Activities

The division meeting was held at North 44 restaurant on Wednesday, April 25, 2018.

The majority of the division faculty have been active in publication, peer-reviewing articles, teaching and administrative work in a variety of fora. Dr. Gantous continues to publish and has made numerous international presentations. As well, he has represented Canada on the Boards of the American and Canadian Academies of Facial Plastic and Reconstructive Surgery and the International Federation of Facial Plastic and Reconstructive

Surgery. Dr. Asaria published a video textbook on injectables, has been active by speaking at home and abroad, and is on the Board of the AAFPRS and Guest Examiner for the ABFPRS. Dr. Brandt reviews for several journals and is active by representing OHNS in the Ontario Medical Association and Canadian Society of Otolaryngology - Head & Neck Surgery. Dr. Rival continues as President of the Canadian Academy of Facial Plastic and Reconstructive Surgery. Drs. Solomon and Higgins also represent OHNS at the OMA in a variety of positions. Dr. Adamson continues as President of the International Board for Facial Plastic and Reconstructive Surgery, leading examinations in Washington and London annually. He is a senior advisor on the ABFPRS Board. He is also at the forefront of developing an international fellowship program as well as teaching at numerous international courses and participating in programs as visiting professor at Canadian and international universities. He continues on the International Advisory Board for JAMA FPRS and as President of the Face the Future Foundation, participating in several overseas humanitarian missions.

Humanitarian Activities

Dr. Khalid Almilaji was the Joseph K.H. Wong lecturer on January 12, 2018. He has received international recognition for his efforts in establishing hospitals and treating the injured in the Syrian civil war.

Dr. Adamson was the Chef de Mission for major missions of the Face the Future Foundation to Kigali, Rwanda, February 25 - March 3, 2018 and Ulyanovsk, Russia, April 9 - 14, 2018. There were 17 members on the Kigali mission where major reconstructive and microvascular procedures were carried out for congenital, traumatic and oncologic conditions. There was a team of seven to Ulyanovsk for microtia and nasal reconstruction as well as paediatric general surgical and urological conditions.

The foundation had pilot missions to Addis Ababa, Ethiopia and to Santo Domingo, Dominican Republic and are planning new missions to those countries. It is hoped and expected there will be future opportunities for residents to participate on

these missions with support from the Joseph K.H. Wong Fund.

Honours and Awards

Dr. Adamson's fellow, Dr. Eric Carniol, was awarded the Wilfred Goodman Award and the Krzysztof Conrad Award for his research papers.

Future Directions

Our division will continue to seek ways to realize the appointment of a full-time academic facial plastic and reconstructive surgeon in one of the major teaching hospitals. We will continue to work with the Dean's Office to create a pathway for our faculty members to have access to IRB's for research. Our substantial contributions to postgraduate education will continue with further development of the curriculum and examination as well as the dissection courses. The PGY4 rotations, already well received, will continue to be refined. The division would like to increase our FPRS content in the undergraduate medical curriculum.

It is hopeful that not only residents, but also faculty within our division, can be encouraged to participate in Face the Future™ and other humanitarian activities both at home and abroad. We shall continue to explore potential development opportunities that will benefit our division and our department.

Finally, this year will mark a decade of my position as Head of our Division. As I transition out of my surgical practice to focus on developing my Face the Future Foundation and leading more international humanitarian missions, I will be passing the leadership of our division on to a new Head. It has been a distinct privilege, an honour graciously received, and an absolute pleasure to have had the opportunity to lead our division and work alongside our esteemed Chairman, Dr. Witterick, and members of the Executive Committee of our department. Our contributions have been significant and our growth admirable. I extend my deepest appreciation and gratitude to each and all who have provided me support, guidance and wisdom throughout my tenure.