



NEWSLETTER



Anesthesia
UNIVERSITY OF TORONTO



Message from the Chair

“I wish to express our gratitude to those who have worked so hard on behalf of the Department of Anesthesia”



With the holidays and the new year fast approaching, I wish to express our gratitude to those who have worked so hard on behalf of the Department of Anesthesia. In particular, the administrative staff in the central office and the members of Executive Council have provided outstanding support. They are committed to helping anesthesiologists and intensivists transform perioperative care through innovation and discovery. On a personal note, they have made my transition to Chair a tremendous pleasure.

It has been an exciting six months. To quote a popular maxim, “**We are flying the plane as we build it.**” In the central office, a newly assembled team pulled together to launch the Competency by Design Residency Program, renewed the Pain Residency Program, manage academic promotions and appointments, budget management, and organize the CaRMS match. The team has worked long hours to ensure the success of our academic programs. Please drop by the central office at 123 Edward Street to meet our talented staff members.

Faculty Development Day was a great success. Vincent Chan, Kristina Khanduja and Clyde Matava together with colleagues from the Department of Surgery and Department of Otolaryngology – Head & Neck Surgery organized an excellent program. Vincent is planning a new series of professional development seminars for our faculty and fellows, which will begin in the new year.

I would also like to extend a special thanks to members of the (extended) Executive Council for their wise counsel. They have provided invaluable advice, particularly on matters related to the Merit Awards and the development of the Resource Task Force. Also, our education leaders continue to work behind the scenes, rolling out innovative training programs. We are pleased that their pioneering efforts, such as the e-learning platforms are gaining international attention.

Please mark your calendars for the annual Shields Research Day, to be held on **May 11th, 2018** at Hart House, University of Toronto. The Co-chairs, Zeev Friedman, Hannah Wunsch and Sheila Riazi are planning an outstanding program. In a similar vein, a Summit on Women in Academic Medicine will be held on **February 28, 2018**. This event was organized by Gillian Hawker, Chair of Medicine, and Sharon Straus, Vice-Chair of Mentorship, Equity and Diversity. The program aligns with our efforts to foster leadership and diversity within our department.

In closing, I would encourage you to send us your updates about awards, publications, family milestones, and noteworthy events, so we can share them with your departmental colleagues. Remember, this is your newsletter!

All of us here in the central office wish you and your families a restful and well-deserved holiday.

Best wishes,

Beverley A. Orser, MD, PhD, FRCPC, FCAHS, Chair

"Alone we can do so little; together we can do so much."
– Helen Keller

We extend a thank you to the following members of the Department of Anesthesia, University of Toronto.

The administrative team located at 123 Edward Street: Brenda Bui (Business Manager), Hanaa Ahsan (Fellowship and Undergraduate Program Coordinator), Jennifer Morris (Residency Coordinator) and Pilar Barrios (Pain Medicine Program Coordinator).

The extended Executive Council members:

The Vice-Chairs are: Dr. Gerald O'Leary (Clinical Practice), Dr. Mark Levine (Education) and Dr. Keyvan Karkouti (Innovation and Research).

Site Chiefs from the six fully-affiliated hospitals are: Dr. Andrew Baker (St. Michael's Hospital), Dr. Sue Belo (Sunnybrook Health Science Centre), Dr. Mark Crawford (The Hospital for Sick Children), Dr. Keyvan Karkouti (Toronto General Hospital), Dr. Atul Prabhu (Toronto Western Hospital/Women's College Hospital), and Dr. Eric Goldszmidst (Mount Sinai Hospital).

The Program Directors are: Dr. Lisa Bahrey (Postgraduate Education), Dr. John Hanlon (Pain Medicine Residency), Dr. Ahtsham Niazi (Undergraduate Education), Dr. Doreen Yee (Fellowship), Dr. Peter Slinger (Continuing Education), Dr. Vincent Chan (Faculty Development), Dr. Clyde Matava (eLearning and Educational Technology Innovations) and Dr. Henderson Lee (Family Practice Anesthesia).





Andrawes, Maged
 Boulis, Sherif
 Cummings, Theresa
 Dinsmore, Michael
 Dube, Rebecca
 Duncan, Dallas
 Goldenberg, Neil
 Khan, James

Koziak, Adrian
 Lam, Karen,
 Law, Tyler
 Lee, Kenneth
 Levin, David
 Miller, Marcus
 Pablo Perez D'Empaire
 Petre, Maria-Alexandra

Steinberg, Benjamin
 Suen, Alexander
 Valeeva, Liliya
 Van Haften, Timothy
 Van Orman, Jordan
 White, Alexander
 Wiegelmann, Julian
 Yu, Savio

2017 Anesthesia Graduates

Congratulations

Congratulations to the residency class of 2017! A graduation event was held in their honor on June 21st, 2017 at the University of Toronto Faculty Club. We recognized their successful journey through to completion of the residency program. This is a remarkable accomplishment. We wish them good luck in their careers.



Faculty Development Day 2017

by Dr. Vincent Chan

The 2017 Faculty Development Day on November 13 has come and gone in a heartbeat after months of planning. The event this year is special in that it represents the first ever partnership of three university departments to bring together faculty members to learn, interact and socialize in a structured yet relaxed atmosphere. Together with Department of Surgery (Dr. Najma Ahmed as the lead) and Department of Otolaryngology - Head and Neck Surgery (Dr. Paolo Campisi as the lead), we have collaboratively designed an educational program that is consistent with the theme "Being the Best We Can Be and Finding the Balance." Following the engaging keynote plenary session by Dr. Jason Frank who addressed the general concept of Competence by Design and answered questions in a town hall meeting format, the enthusiastic group, almost 200 faculty in total, dispersed to find their way to one of 12 small group interactive workshops. Other than workshops on education and teaching tips, a number of new clinical care and practice management topics have been added. Special mention are the two CMPA led sessions "Perioperative DNR" and "Disclosure of Harm after a Critical Event." The workshops on "Healthcare Communication and Social Media - The Ethics of Privacy in an Electronic World," "Negotiating the Non Negotiable: Transforming Conflict into Opportunity" and "Beyond the Checklist: A Culture of Safety in the OR" were just as popular and received excellent review.

In the afternoon, we were delighted to formally recognize some of our talented and dedicated teachers in the Department of Anesthesia who have achieved continued excellence in medical education. This year's awards and winners include:

- Dr. John Desmond Award - Dr. Dragan Djordjevic
- Dr. Gerald Edelist Award - Dr. Beverly Morningstar
- Dr. David Fear Award - Dr. Claude Laflamme
- New Faculty Teaching Excellence Award - Dr. Fahad Alam
- Interprofessional Teaching Award - Dr. Adriaan Van Rensburg

New this year is the New Faculty Orientation Program designed especially for our junior faculty to learn more about Responsibilities and Expectations of Faculty, Dealing with Difficult Learners, CPSO issues and Promotions. After this inaugural event, the full day ended with a reception held jointly by the Department of Anesthesia and Department of Surgery.

The Department wishes to thank Brenda Bui and her team for their excellent event planning and organizational support behind the scene. Also congratulations to Dr. Rebecca Dubé for winning the Best Oral Abstract presentation, Dr. Hala Baithoun for the Best Poster Presentation and Dr. Nisha Patel for the People's Choice Award.

To make plan for next year, the Faculty Development Committee wishes to hear your thoughts and suggestions on plenary session and workshop topics that you believe are important for career development. Please send your comments to me (vincent.chan@uhn.ca) or contact your hospital faculty development representative- Dr. Lisa Bahrey (Toronto General Hospital), Dr. Marco Garavaglia (Toronto Western Hospital), Dr. Kristina Khanduja (Sinai Health System), Dr. Susan Lilker (St. Joseph Health Centre), Dr. Nick Lo (St. Michael's Hospital) and Dr. Clyde Matava (Hospital for Sick Children). We look forward to connecting with you.



Faculty Development Day – Award Recipients November 13th , 2017

Dr. David Fear Award

Dr. Adriaan Van Rensburg
Toronto General Hospital

The David Fear Award recognizes the commitment to continuing medical education and an outstanding contribution professional development in the department.



Gerald Edelist Award

Dr. Beverly Morningstar
Sunnybrook Health Sciences Centre

The Gerald Edelist Award recognizes excellence in the clinical instruction of residents in anesthesia, demonstrating commitment to clinical teaching, lectures, seminars and outstanding teaching efforts.

Interprofessional Award

Dr. Claude LaFlamme
Sunnybrook Health Sciences Centre

The Interprofessional Award recognizes those who have made significant contributions to teaching both within and outside of the anesthesia community.



John Desmond Award

Dr. Dragan Djordjevic
Women's College Hospital

The John Desmond Award recognizes excellence in undergraduate education, acknowledging outstanding clinical instruction of undergraduate students.



New Faculty Teaching Award

Dr. Fahad Alam
Sunnybrook Health Sciences Centre

New Faculty Teaching Award recognizes faculty members who have recently joined the department and have quickly prove themselves inspirational clinical and professional role models to their trainees, demonstrating.



Oral Presentation Award

Dr. Rebecca Dube
The Hospital for Sick Children

Poster Presentation Award

Dr. Hala Baithoun
Mount Sinai Hospital





Dr. Robert Byrick's Retirement Celebration

On December 5th, 2017, we celebrated the impending retirement of Dr. Robert Byrick. It was a bitter-sweet engagement, as we congratulated Dr. Byrick on an incredibly successful and productive career but also recognized that he will be missed by all.

Dr. Byrick was the former Chair of the Department of Anesthesia from 1993-2003. Under his leadership the academic activities of our department thrived, the educational programs expanded, a book that chronicled the illustrious history of our department was created and the research programs expanded.

Dr. Byrick has represented our profession exceptionally well. He has served in numerous leadership roles including the Chief of the department at St. Michael's Hospital, the President of the College of Physicians and Surgeons of Ontario, numerous leadership positions in the Canadian Anesthesiologists' Society, and a Board member of ISMP-Canada. Congratulations on an exemplary career, We wish him the very best on his retirement!



Sports & BBQ Day

by Rohan Kothari

The event was an incredible success as we had 90 people in attendance (31 staff, 37 residents and fellows, and 22 family members). There was representation from every academic hospital site including some community sites.

Everyone thoroughly enjoyed the friendly soccer competition, the BBQ, and the amazing weather at the lake-side venue. From a financial perspective, we were able to cover all our costs and generate a \$200 surplus, which will be donated to

a local charity called Jessie's on behalf of the department.

Jessie's supports marginalized women and young families in Toronto.

We thank all the executive team involved in the planning of the event - Spencer Heffernan, Cheng Zhou, Akash Goel, Soniya Sharma, Naheed Jivraj, Alia Bussutill, Jillian Taras, and Evelyn Pankiv, and look forward to seeing you at next year's event!







Pain Medicine

by Dr. John Hanlon

It has been another exciting year of “firsts” for the Pain Medicine Subspecialty Residency Program. Highlights include successfully completing our first Royal College-mandated Internal Review and hosting the first-ever national Pain Medicine Ground School where trainees and faculty from Universities across the country learned together for two intensive days using an online web-conferencing platform.

In July our second cohort of residents started, bringing our total number of Pain Medicine residents to four and over the fall, we also ran our third CaRMS selection cycle.

OUR TRAINEES



Dr. Najam Miam
PGY-7



Dr. Ethesham Baig
PGY-7



Dr. Matthew Sheppard
PGY-6



Dr. Maged Andrews
PGY-6

As outlined above, we now have 4 Pain Medicine residents. Dr. Najam Mian completed his residency program in Physical Medicine & Rehabilitation at the University of Toronto before starting the Pain Medicine subspecialty residency in 2016. Due to credit awarded for rotations completed in his primary specialty, Najam was able to challenge the Pain Medicine subspecialty exam in September and we are happy to share that he successfully passed, making him a FRCPC certified subspecialist in Pain Medicine.

Dr. Ehtesham Baig, our chief resident also started in July 2016 after completing his residency training in Anesthesiology here at the University of Toronto. He is involved in curriculum development for pain education at the undergraduate and postgraduate levels, developing e-modules to support these programs. After the Pain Medicine residency, Ehtesham will be pursuing a Cancer Pain fellowship at Memorial Sloan Kettering in New York City.

Dr. Matthew Sheppard completed his Anesthesiology training at the University of Ottawa. He is originally from Newfoundland and is passionate about medical education. Matthew completed a fellowship in Chronic Pain Management at Toronto Western Hospital and the Wasser Pain Clinic before joining the Pain Medicine subspecialty residency in 2017.

Dr. Maged Andrawes completed his master's and medical degree in Anesthesiology in 2003 from Cairo University, Egypt. After immigrating to Canada in 2010, he retrained and received his FRCPC in Anesthesiology here at the University of Toronto before joining the Pain Medicine subspecialty residency. Maged is interested in bringing a multidisciplinary approach to community pain medicine practice

INTERNAL REVIEW

In September, we underwent our first ever Royal College mandated internal review. Our reviews identified many strengths and only one weakness. Strengths included: Program Director dedication and accessibility, collegial and committed Residency Program Committee (RPC), excellent resources and clinical material for trainees, the ability to tailor rotations according to each resident's career goals and prior exposure and the ability to provide residents with opportunities to maintain skills in their primary specialty. The one identified weakness was insufficient administrative/infrastructure support for the program and this has already been addressed with the hiring of a new Program Coordinator, Ms. Pilar Barrios.

FUTURE DIRECTIONS

As a new Subspecialty, Pain Medicine continues to evolve. The specialty committee recently voted to add (previously lacking) interventional competencies to the residency, in doing so, the training will now encompass all aspects of multidisciplinary pain practice. We welcome these changes and are optimistic that as knowledge about the program increases, Canadian trainees will increasingly recognize the benefits of the accredited Pain Medicine Subspecialty Residency over non-accredited fellowship training. We also optimistic that the newly formed Toronto Academic Pain Medicine Institute can become our core training site and will be great enabler of our continued success and growth allowing us to give the best possible training to our bright physician-learners who will become our national pain leaders of tomorrow.

The Pain Medicine subspecialty residency has had a successful launch due to the tireless support and engagement many stakeholders. We are deeply appreciative of our committed RPC, our dedicated teaching faculty from many departments (especially Anesthesia), the support of Dr. Orser and the ongoing generous support of the St Michaels Department of Anesthesia partnership.



Fellowship Program

Fellows Social

The first fellows social for the 2017-18 academic year took place in August at the Duke of Somerset. The event gave our new fellows, who started in July, the chance to mingle and get to know their colleagues. Thank you to everyone who came out!

Launch of the New Online Fellowship Application System

We are excited to announce the launch of the new online fellowship application system, the Postgraduate Applications System (PASS). PASS will provide applicants, fellowship coordinators and program administrators with a central platform where applications can be submitted, reviewed and a decision be made. The PGME office has been working with the department for a year and a half to prepare this system and starting January 2018, the pilot implementation of PASS will begin at The Hospital for Sick Children. The department and other hospitals will continue to use the Online Appointment Tracking System (OATS) during this pilot phase. The Department of Anesthesia is one of the first departments at the University to offer a centralized fellowship application system. Thank you to Nathan Harrison and Amy Widdifield at the PGME office for all their assistance with this project!

Annual Anesthesia Fellows Holiday Dinner

The annual University-wide Anesthesia Fellows Holiday Dinner took place last week at the beautiful Distillery District Loft. The dinner took place on a snowy winter eve and offered a wide variety of food stations which represented the diverse food culture of Toronto. Fellows, faculty and the department staff were all in attendance to show their appreciation for our fabulous group of fellows. Everyone had a wonderful time mingling and celebrating the holiday season. Thank you to our fellows for all their hard work and a special thank you to Hanaa and Doreen for organizing such a memorable evening!



Undergraduate Program

Anesthesia Interest Group Career Panel

The Faculty of Medicine's Anesthesia Interest Group (AIG) held their annual Career Panel in November. The AIG's Career Panel gives pre-clerkship students the chance to engage with faculty and trainees and learn more about

life as an anesthesiologist. Faculty on the panel included Drs. Diana Tamir, Ahtsham Niazi, Gianni Lorello, Isabella Devito and Doreen Yee. Two of our PGY3 residents, Drs. Tariq Esmail and Rohan Kothari, were also on the panel and spoke about their experience as residents in the field. Fifty pre-clerkship students attended the event, all of whom showed great interest in anesthesia and will be getting further exposure through involvement in research and shadowing. Thank you to all the panelists and a big thank you to Dr. Diana Tamir, the Pre-Clerkship Lead, and the AIG for organizing such an informative evening!

Launch of the Online Teaching Evaluation System for Undergraduate Clerks

The Undergraduate Program began the new academic year in September with the roll-out of the new online teaching evaluation system for clerks across all University-affiliated hospitals. The launch of this new evaluation system on MedSIS was extremely successful and met with positive feedback by faculty, fellows, residents and clerks. Thank you to everyone for their patience and assistance during this transition.

UME Committee – Welcome Jillian Taras!

The UME Committee is pleased to welcome its newest member, Jillian Taras (PGY2), to the committee! Jillian Taras has a strong interest in undergraduate medical teaching and has proposed a Medical Education Initiative for residents working with medical students in order to optimize students' learning experience and enhance their understanding of the diverse spectrum of care which anesthesiologists provide. The UME Committee looks forward to working with Jillian and helping to strengthen the role of residents as both teachers and mentors to medical students.

Undergraduate Holiday Appreciation Dinner

The Undergraduate Medical Education (UME) Committee celebrated another successful year with an appreciation dinner at Adegas Restaurant last week. Undergraduate site coordinators from the hospitals and community sites were in attendance along with the university department staff.

Thank you to both Bev and Ahtsham for hosting such a wonderful night!





News Section

CPIN NEWS

http://www.neuroscience.utoronto.ca/communications/news_cpिन_students.htm



Congratulations to CPIN student member Kirusanthy Kaneshwaran (Physiology, Supervisor Dr. Beverley Orser) on recently completing the CPIN requirements and graduating from her MSc program.

Kirusanthy Kaneshwaran investigated the role of astrocytes in postanesthetic memory deficits using electrophysiological and pharmacological approaches. Kirusanthy coauthored one paper (Lecker et al., *Anesthesiology*, 2017) and is an author of two other papers that are in preparation. In addition, she made a major contribution to the development of a new genetically-modified strain of mice.

She also won several scholarships and awards, including the Kirk Weber Award for Research in Anesthesia, Ontario Graduate Scholarship, and prizes for poster presentations at the Annual Department of Physiology Research Symposium.

During her Master's Kirusanthy was extremely involved in extracurricular and leadership activities. She volunteered and participated in many CPIN-related events, including the Toronto Brain Bee, CPIN Research Day, and NeuroCentric Arts Competition, where she was able to advance her knowledge of neuroscience while contributing to the neuroscience community in Toronto.

She volunteered at The Hospital for Sick Children, and volunteered for Science Rendez Vous, the Saturday Program, Let's Talk Science, and Let's Talk Science-Sandy Lake, demonstrating her interest in helping children and promoting science education. She also served as Outreach Coordinator (2015-2016) and Vice President (2016-2017) on the Graduate Association for Students in Physiology. Following her MSc, Kirusanthy will be pursuing a medical degree at the University of Toronto.

POSTGRADUATE NEWS



Congratulations to **Dr. Naheed Jivraj**, as he is one of the top recipient to the 2017 Postgraduate Research Award: Edward Christie Stevens Fellowships in Medicine.



We are delighted to announce **Justyna Bartoszko**, who successfully defended her Masters in Clinical Epidemiology in September 2017, and convocated in October 2017. As well, she recently presented at the Young Investigator's Session at ASA 2017 in Boston. In 2017, Justyna has been the recipient to the following awards:

1. Canadian Anesthesiologists' Society Annual Meeting, Best Paper in Perioperative Medicine (2017)
2. Canadian Anesthesiologists' Society Annual Meeting, Second Place, Resident Competition (2017)
3. Perioperative Care Congress Annual Meeting, Tied for Best Poster (2017)
4. University of Toronto Institute of Health Policy, Management and Evaluation Annual Research Day, Best Presentation, Health Measurement and Reporting (2017)



Congratulations to **Dr. Ashwin Sankar** on being selected as the best abstract in the clinical session at the 2017 American Society of Anesthesiologists (ASA) Meeting.

Title: "Construct and Criterion Validity of the STOP-BANG questionnaire in patients undergoing Major Elective Noncardiac Surgery". Our study team for this project included Drs. Gordon Tait and Scott Beattie, and my supervisor is **Dr. Duminda Wijeyesundera**

Project description: This retrospective cohort study of consecutive adult patients who underwent major elective noncardiac surgery at UHN from 2011 to 2015 evaluated the association of STOP-BANG scores with the known diagnosis of obstructive sleep apnea, other measures of patients' burden of illness (i.e., ASA-PS scores, Revised Cardiac Risk Index, Charlson Comorbidity Index) and selected non-respiratory outcomes (i.e., mortality, hospital length-of-stay, cardiac complications).

LONG SERVICE AWARDS



This last year marked the 25th anniversary of the appointment of **Dr. Mark Crawford** to the faculty at the University of Toronto. Mark is currently Professor of Anesthesia, holder of the Curtis Joseph and Harold Groves Chair in Anesthesia and Pain Medicine, and since 2009 has been Anesthesiologist-in-Chief at the Hospital for Sick Children.

Mark Crawford's career has been remarkable. He graduated from medical school in the West Indies in 1982, where he completed training in anesthesia, followed by additional training in Cambridge, UK and in Toronto. He trained as an investigator with several mentors including Jerold Lerman and Lou Carmichael and others and was appointed as Director of Research in his hospital department as well as senior associate scientists in the Research Institute at the Hospital for Sick Children.

Mark's contributions have been in several key areas. First and foremost he is a dedicated professional. An exemplary clinician, he takes his work seriously and is a patient and effective teacher. He has made notable contributions to his institution's Research Ethics Board, as well as to a variety of key institutional committees; in addition, he is a valued editorial Board member at the Canadian Journal of Anesthesia and Pediatric Anesthesia, and at the university he has chaired the department promotions committee for several years.

Mark's contribution to research has been as a lead investigator, mentor and collaborator. He has studied a broad range of clinically important anesthesia questions ranging from the care of individual patients to physiologic phenomena and broader epidemiologic studies. His research, which has been supported by substantial peer-reviewed funding, has resulted in over 80 publications in addition to multiple invited lectures.

In my opinion, Mark's contributions go beyond all of these. Impressive as his listed accomplishments are -and they are certainly impressive- his special gift to the profession has been his recruitment of some of the most talented clinician-investigators and clinician-educators in recent memory. Mark has had the foresight to identify and encourage potential candidates. In concert with his outstanding faculty recruitment, he was largely responsible generating the support needed to develop a new endowed Chair: the Wasser Chair in Anesthesia and Pain Medicine, held by Jason Maynes.

In closing, Mark's lasting gift may be his astonishing investment in the profession's future. I can think of no greater contribution of 25 years service from a faculty member to our department, and I look forward to his contributions yet to come.

Brian P. Kavanagh MB FRCPC

OTHER NEWS

On the occasion of the 2017 World Anaesthesia Day, British Journal of Anaesthesia takes the opportunity to highlight some of the key papers to appear in the Journal over the years of major importance to the field of anaesthesia. The 25 articles were selected based on their novelty, significance and impact as reflected in their frequent citation in the literature as well as importance to the practice of anaesthesia, critical care and pain medicine.

Congratulations to **Dr. Frances Chung** and her team, University Health Network-MSH, University of Toronto for her work on obstructive sleep apnea. Her publication on **High STOP-Bang score indicates a high probability of obstructive sleep apnoea** was chosen as one of the top 25 articles.

The other notable one are:

The Elimination of Rebreathing In Various Semi-Closed Anaesthetic Systems by *William W. Mapleson*

Control of the Malignant Hyperpyrexia Syndrome in Mhs Swine By Dantrolene Sodium by *Gaisford G. Harrison*

Animal Studies of the Anaesthetic Activity Of ICI 35 868 by *J. B. Glen*

The Laryngeal Mask—A New Concept In Airway Management by *A. I. J. Brain*

ASA classification and perioperative variables as predictors of postoperative outcome by *U Wolters, T Wolf, H Stützer and T Schröder*

For more information, please see the link below:

https://academic.oup.com/bja/pages/world_anaesthesia_day_2017



We extend our sincere congratulations to **Dr. David Mazer** and his research team regarding the publication of an outstanding and impactful study entitled **“TRICS III - Transfusion Requirements in Cardiac Surgery”** in the New England Journal of Medicine. The results of his research on transfusion for cardiac surgery will help shape the basis of clinical practice guidelines and affect practice worldwide, a truly amazing accomplishment.



We are delighted to announce that **Dr. Duminda Wijeyesundera** has accepted the invitation to join the editorial board of Circulation.

Circulation is the principal scientific journal for the American Heart Association, with a focus on cardiovascular medicine. It has a journal impact factor of 19.3

Selection for the editorial board is based on cardiovascular medicine and science - while the principal role of an editorial board member is a commitment towards peer-review of manuscripts submitted to Circulation.

Congratulations on this wonderful achievement!



We are delighted to share the news of **Dr. Simon Abrahamson** (St. Michael’s Hospital) for receiving a letter of recognition from the Royal College of Physicians and Surgeons for the invaluable contributions he has made to simulation-based education in 2016-2017. He has dedicated his time, knowledge and expertise to the Practice, Performance and Innovation (PPI) unit of the Royal College of Physicians and Surgeons of Canada.

Between September 1st, 2016 and August 31st, 2017, Dr. Abrahamson has made the he PPI unit contributions to:

Contribution Type	Contribution Summary
Workshop Facilitation	Instructor for National ACES 2017 from 07-06-2017 - 07-08-2017 in Toronto, Ontario.
Steering and Guidance Related	Committee Member for National ACES 2017.
Content Development Related (Component)	Workshop Material Development of the Neurology Presentation for National ACES 2017.



Congratulations to **Dr. Anahi Perlas** (Toronto Western Hospital) for receiving the prestigious DSA award at the European Society Regional Anesthesia in Spain!



Congratulations to **Drs. Hance Clark** (Toronto General Hospital) and **Duminda Wijeyesundera** (St. Michael's Hospital) and their team on being awarded the 2017/18 Health System Research Fund (HSRF) for the program entitled Ontario Transitional Pain and Opioid Safety Program: Improving Pain and Opioid Practices for Complex Chronic Pain Patients Following Surgery. The award is worth \$2,085,486 CAD and will help establish a transitional pain and opioid safety program at UHN.

SHARING THE NEWS FROM CANADIAN ANESTHESIOLOGISTS' SOCIETY

Congratulations to the award winners!

Research

New Investigator CAS Research Award

Dr. Mandeep Singh, UNH

Dr. R.A. Gordon Research Award for Innovation in Patient Safety

Dr. Scott Beattie, UHN

Richard Knill Competition (Oral Competition)

Dr. Nikhil Mistry

Moderate Anemia is associated with renal hypoxia and increased cerebrovascular reactivity in mice

Resident' Competition

2nd place

Justyna Bartoszko

Elevated Red Cell Distribution Width is an adverse prognostic indicator in elective noncardiac surgery

Best Paper Award

Ambulatory Anesthesia

Yamini Subramani University of Toronto *Death or Near-death in Patients with Obstructive Sleep Apnea:*

A Compendium of Case Reports

Elyana Wohl University of Toronto *Cerebrovascular reactivity maps vary with the magnitude and direction of a carbon dioxide stimulus*

Pediatric Anesthesia

Maria Salman University of Toronto *The impact of social media on pediatric anesthesia papers and bibliometry*

Perioperative

Justyna Bartoszko University of Toronto *Elevated Red Cell Distribution Width is an adverse prognostic indicator in elective noncardiac surgery*

2017 Honours Award Winners

Dr. Beverley Orser (Sunnybrook Health Science Centre)
Gold Medalist

Dr. Gregory Hare (St. Michael's Hospital)
Research Recognition

HIGH IMPACT PAPERS

Anesthesiology Online

First Impact of Public Reporting of 30-day Mortality on Timing of Death after Coronary Artery Bypass Graft Surgery

May Hua, M.D., M.Sc.; Damon C. Scales, M.D., Ph.D.; Zara Cooper, M.D., M.Sc.; Ruxandra Pinto, Ph.D.; Vivek Moitra, M.D.; Hannah Wunsch, M.D., M.Sc.

Clinical Concepts and Commentary

Malignant Hyperthermia Susceptibility and Related Diseases

Ronald S. Litman, D.O.; Sarah M. Griggs, B.S.; James J. Dowling, M.D., Ph.D.; Sheila Riazzi, M.D. Anesthes. Published online September 14, 2017. doi:10.1097/ALN.0000000000001877

Review Article

Malignant Hyperthermia in the Post-Genomics Era: New Perspectives on an Old Concept

Sheila Riazzi, M.Sc., M.D.; Natalia Kraeva, Ph.D.; Philip M. Hopkins, M.D., F.R.C.A. Anesthes. Published online September 14, 2017. doi:10.1097/ALN.0000000000001878

SAVE THE DATE

39th Annual Shields Research Day

Date: May 11, 2018

Time: 8:00 – 3:00

Location: Hart House

Women in Academic Medicine Summit

Date: February 28th, 2018

Location: MaRS Discovery District

Toronto Anesthesia Symposium

Date: April 14-15, 2018

Location: MaRS Discovery District





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