Western Urology

From the Chair: Dr. Alp Sener

Dear friends and colleagues,

It has truly been a marathon of a year with a pandemic that has not only dominated all aspects of our daily lives but has seemed to not have an end in sight. I am hopeful now, however, that there is clearly light at the end of the tunnel and a shimmer of normalcy around the corner.

In reading this newsletter, I hope that you will see that despite the challenges this year has brought upon us, our Division has excelled in all aspects of education, clinical excellence, and academic productivity. The achievements and successes of our residents, fellows and faculty highlighted in this newsletter continue to distinguish our Division as a premiere program. Throughout the pandemic we have demonstrated ourselves as an exceptionally



strong team with our administrative assistants, nurses and clinic staff all working together altruistically to ensure that we delivery the most up-to-date and cutting-edge urological care to our community. This type of dedication truly exemplifies our solid bonds and demonstrates why Western Urology is truly an exceptional place to work. I could not be more proud to be part of this family.

As always, this newsletter is filled with many examples of our program's accomplishments over the 2020 academic year. Our residency program, led by Dr. Dave and Dr. Wang, has continued to demonstrate excellence. We continue to be the only residency program in Canada spearheading competency based medical education across all PGY levels. Our program had a stellar year with introducing innovative virtual program tours and individualized meetings with the Directors to facilitate CARMS applications during the pandemic. This has led to us matching our top ranked applicants, Dr. Bruce Li, Dr. Heather Rotz and Dr. Jennifer Wong, to our Western Urology family; we are all looking forward to working with them over the next five years. Our newest faculty recruit, Dr. Melissa Huynh, started with us in October and has already begun to expand her clinical practice in uro-oncology and advanced robotics, as well as her research and teaching activities. Divisional research productivity has continued along an outstanding trajectory with our faculty being awarded numerous high-profile awards, competitive provincial and national grants, and an outstanding 115 peer-reviewed original works—a great achievement despite the limitations brought on by the pandemic! This performance underscores our strong commitment to academic excellence in education and research that is recognized not only nationally but internationally. Over the past year we have also challenged ourselves by creating and implementing several novel initiatives to help with fundraising, recruitment, resource allocation and research impact—all of which will continue to ensure the future growth, sustainability and success of our Division.

We hope that you will enjoy reading about the activities of our current and former residents and fellows and browsing some of the photos that have made this past year memorable. On behalf of the Division, I would like to thank our graduates, Dr. Jeff Law and Dr. Samir Sami, for their hard-work and commitment to our patients and to our program. We wish them both a bright future in their new careers and fellowship adventures and look forward to hearing about their accomplishments in years to come. Thank you as always to Kim Nitz, our Divisional Administrator, who has kept us



organized and on track despite the thousands of zoom meetings—you truly have been wonderful. Finally, I would like to extend heartfelt congratulations from the entire Western Urology family to Dr. Gerry Brock, who will be retiring at the end of June from our Division after an illustrious career as a world-renowned pioneer in andrology. Dr. Brock's leadership, vision and dedication to urology, to our residency program and to our Division have not only made Western Urology a beacon both nationally and internationally, but have also inspired many of us to continue to strive for excellence in educational and academic pursuits--we will all miss your greatly, Gerry!









It has been a pleasure!

Dr Sener asked me to write a short good-bye to the division and alumni for our annual newsletter as I will be leaving St Joseph's and Western Urology effective June 30, 2021.

I am very pleased to say that contrary to many reports and inquires I have had over the past few months, my health is excellent and I am not dying, have no serious illnesses or psychiatric concerns and as far as I can tell I still have a few good years of urology-light practice ahead of me!

The good news is:

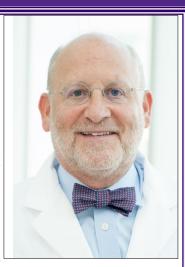
- 1) I have no active lawsuits lodged against me (again a surprise to many)
- My wife Leslie of 36 years is still with me and continues to put up with me and be my best friend
- 3) I have a 1 year-old granddaughter and my middle child's wife is expecting in early November (their first)
- 4) While I still have a few mortgages yet to be paid off, my finances are OK
- 5) My Aeroplan status miles are approaching 3 million, which should make my 100K Superelite status permanent
- 6) I plan to continue working in infertility (reversals and other non-OHIP activities) and Men's Health at an outside clinic (Omega) for the foreseeable future
- 7) Cruises should be back on-line soon and my planned world cruise cannot be far away, I just need to convince Leslie to join me
- 8) I become President of the International Society for Sexual Medicine in September 2022, a position which will allow me to direct the activities of a large international society and stay involved
- 9) I hope to continue working with the residents (in infertility) and perhaps the occasional surgical assist with Dr. Campbell (if he feels I can help....)
- 10) hope my many medically related other activities including a travelling surgical mentorship, medical legal work and Vault Health work out once the Covid restrictions settle down

The sad news: I will certainly miss the frequent resident interactions, my colleagues and some patients. I will miss the Operating Room chatter, the cases and the thrill of seeing a perfectly straight penis leave the OR, that entered the room curved just minutes previously.

It has been a great ride. I completed my medical school and urology training at McGill and then, in 1991 moved my family to San Francisco at the UCSF to do a neurourology fellowship. Returning to McGill in 1993, I opened my own basic research lab (funded by the Kidney foundation) and started training fellows, building an active clinical practice and getting invited for CME events. That was the era of Nitric Oxide and the discovery of the neural pathway for erectile function, which led to the early investigations into an effective oral agent using the PDE5 pathway. By the time I left McGill in 1998 to start my practice at Western Urology, I had over 40 publications, a reasonable grant record and was first author of multiple clinical trials under my belt.

The move to Western, and St. Joe's in particular, was a great decision. Dr. Chin was the chair and was open to my doing my own thing, a breath of fresh air from the restrictive nature of McGill urology where each consultant had very defined and limited areas of practice. My urology colleagues were and have always been hugely supportive, I was able to direct my own lab, control my grant money and develop my clinical practice in my own way. Reflecting back over thirty years of practice, there were many highlights. The first antibiotic coated penile implant in the world, the many multi-center clinical trials which I was senior author, the literally hundreds of invited talks and lectures, serving as President of the CUA, Program Director at Western, the surgical cases world-wide and surgical teaching of fellows from here and elsewhere, the legal patent challenges in Australia, Europe, Canada and elsewhere, more than 250 peer-reviewed publications, 20 research prizes, but most importantly were the dozens of residents that I have had the honour of working with and continue to interact with, as they move into independent practice.

I want to thank the whole urology family for all these memories and I hope to see you all soon, perhaps on a world cruise or some other exotic location, once the world returns to normal.







Dr. Melissa Huynh, Uro-Oncology



Starting a new practice in the middle of a global pandemic has been interesting and a bit of a rollercoaster ride, but I am so grateful to be riding along with the most supportive group of colleagues, administrative staff, nurses, and trainees. I am very fortunate to have received excellent mentorship from my senior colleagues both in and out of the operating room, as I continue to focus primarily on urologic oncology and robotic surgery. I completed my Master of Public Health degree in November 2020 and continue to conduct research using large databases, and I have also become involved in clinical trials. As most of you know, it has been a tough couple of years, but I cannot express how happy I am with my decision to return to my Western Urology family and would like to thank everyone for their unending support!



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Faculty Focus

Dr. Hamidreza Abdi graduated from Tehran University of Medical Sciences in 2001, and completed his residency training in Urology at Shahid Beheshti Medical University in Tehran. In 2008, he achieved second grade of excellence in the Iranian National Urology Board Exam and has been a fellow of European Board of Urology since 2009. After moving to Canada in 2012, he undertook research and clinical fellowship at the Vancouver Prostate Centre in the University of British Columbia. In order to be eligible for licensure in Canada, Dr. Abdi began urology residency at the University of Ottawa in 2015 and became a fellow of Royal college of physicians and surgeons of Canada in

2020. Dr. Abdi joined Chatham-Kent Health Alliance as a community urologist in July 2020 and appointed as a clinical faculty in the Department of Surgery, Schulich School of Medicine & Dentistry, Western University. His areas of interest are providing evidence-based patient care in general urology, improving the quality of care in the community practice setting, and practice changing research and education.

Dr. Hamidreza Abdi, Community Urology, Chatham, ON

Throw Back Thursday





I continue to work at the Michael Garron Hospital (MGH) and draw every day from my fellowship year experience in London. I was promoted to Associate Professor in the Dept of Surgery at the University of Toronto last July and I became Surgeon in Chief at MGH as of Aug 2020. I continue to be involved in global surgery with projects in Malawi, Kenya and Jamaica and that Post Covid I look forward to building on those projects. **Rajiv Singal**

Updates from Alumni









76th ANNUAL MEETING • 76° CONGRÈS ANNUEL

NIGHT SCHOOL

June 21-23 & 29-30 juin 2021

cuameeting.org



DASH 4 DAD

In spite of the pandemic, the Dash4Dad event is going strong! We will continue with the Father's Day tradition which has thus far raised over \$1 Million for prostate cancer research and education. We went virtual last year and raised nearly \$70,000 (down from \$100,000 with the "in person" run the prior year). Our target this year with the second virtual run is \$100,000. It will, naturally, take place Father's Day, Sunday June 20th. There will be a live Program online, with an opening and closing ceremonies and the usual auctions and prizes. Visit our Website Dash4Dad.ca to register, donate and support a runner and to bid on the silent auction for unique items including invaluable artwork by our own Drs. Chin and Pautler.





Following last year's successful format, the Review will again be a Zoom meeting, to be held on two week-nights, on two consecutive weeks in late September (date to be finalized). Confirmed guest faculty members include AUA incoming President-Elect, Dr.Edward Messing from the University of Rochester, and Dr. David Penson from Vanderbilt University. Other guest speakers and our usual multi-disciplinary local faculty members will complete the program. Details to follow soon!

Uro-Oncology Fall Review





Covid19...Not so Trivial Pursuits

Urology faculty, fellows, residents and secretaries were asked: "What new activity did you start during the pandemic that helped you through Covid-19?"

Yoga!! Never tried it until Covid now I do it all the time. And I bought my first bike since I was a little kid so I've been biking a lot

Primary School Teacher

Pre- pandemic I would have ordered panzerotti from a restaurant BUT I have now mastered them from scratch!

Embroidery—I realized that if I attach a needle to the embroidery thread I can do both suturing and create designs at the same time



I revisited painting, spent time with my puppies and bought a Peloton!



Walking our Covid Puppy...Koda Mae, continued painting and cooking

Sweating it out on the Peloton- no excuse now to stop riding during the winter months and rainy days! And...trying to keep my new bonsai plants alive

Biking to work!

I started buying a lot of plants, and trying to raise a plant jungle



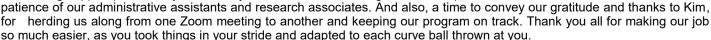


From the Program Directors

Sumit Dave and Peter Wang

To begin by saying this was a tough year, would be such an understatement and hackneyed. I am preaching to the choir but in life we look for the proverbial silver lining in every adversity, challenge and an unhappy thought or event. However, we believe that we as a program did better than just staying afloat and that makes it positive and worthwhile acknowledging.

Today is therefore a celebration of the resilience and positive mindset of our residents, the unrelenting support provided by our Faculty and Fellows to the Program and the persistence and



It is no mean feat that we have a full program today, given our shortened interval from the last research day in September 2020. A sincere thank you to our research teams who supported our residents in helping them complete their projects. This day is always exciting, not only because it showcases the research focus of our residents and fellows, but it is an opportunity to meet and interact with our colleagues and alumni from across the region. It gives us, in the Program, an opportunity to thank you personally, for the wonderful teaching you provide to our residents. So, thank you to all for your constant support.

It is also a bittersweet year as be bid a warm farewell to Dr. Gerry Brock, an esteemed teacher, surgeon, mentor and researcher who has been a great advocate for our residents and program. We will miss his words of wisdom and unique take on many issues, and we have convinced him to be available for advice perpetually. The flip side, is that we welcomed our own Dr Melissa Huynh back as a faculty last fall. It is always such a wonderful moment to see our own residents back to their alma mater; makes the zillion evaluations and teaching hours completely worthwhile!

We also say goodbye to our 2 Chiefs - Jeff and Samir, who we will miss dearly. Very proud of them, as they negotiated this year, focusing on providing coverage, studying for their exams and also ensuring that they sought out all possible learning opportunities. And in the opposite vein, we are extremely excited and look forward to welcome our new PGY1's- Bruce, Heather and Jennifer. This will form our fourth CBME cohort and brings us to the tremendous amount of work done in the background to make this training model work.

Thank you to our dedicated faculty, Competency Committee and members of the RTC. We recognize the effort, time and more importantly the passion and thought you all put in this. Dr. Wang was instrumental in initiating our cadaveric surgical labs this year and we are hosting McMaster and Toronto first year residents to our second PGY1-Bootcamp.

Lastly, I do not want to jinx the possibility, but I am planning to see you all in person next year at Research Day 2022. A Zoom research day is far from perfect, but it is nevertheless heartening and relieving to be able to see you all safe and well.



Goodbye and Best Wishes!

Residency has truly been an incredible journey. I will be forever indebted to my urology mentors who have challenged me both personally and professionally. They entrusted me with the care of their patients, provided me with a strong surgical foundation, and taught me important life lessons. I am humbled to have trained under their guidance. I am

thankful to Kim and the Program Directors, whose support was instrumental to my success. To my resident colleagues: you made my day-to-day all the more enjoyable and will have in me a friend for life. I won't soon forget the times we shared. I look forward to starting my fellowship in Endourology, Laparoscopy, and Robotic Surgery at St. Michael's Hospital in Toronto in July and visiting London regularly. *Samir Sami*

I cannot believe that after almost 15 years at Western, this journey is coming to an end. I am so grateful for having the opportunity to train at my home school. I would like to extend a big thank you to the consultants for their mentorship, exam prep sessions and helping me develop the skills for a

career in Urology. I would also like to thank my resident family for their adaptability with all the scheduling changes this past year, stepping up when the chiefs were away studying and for their unending hard work.

Most important, thank you to my wife Lindsey and daughter Emily for their encouragement during the tough stretches, I could not have done it without you two. In July, I will finally be leaving London and starting my job as a community Urologist in Stratford. It has always been my dream to continue providing care to patients around this region. I look forward to keeping in touch with everyone at Western.

Jeff Law







Follow the Fellows

Hometown: Rishon Lezion, Israel

MD: Tel-Aviv University

Urology residency: Rabin Medical Center, Israel.
Married to Ronit with two daughters (Efrat and Yasmin)
Hobbies: travelling, cooking & baking, cycling, running

and a podcast addict

It is a great pleasure to join the Uro-Oncology team at Western. Although the COVID-19 pandemic does not permit one to experience everything Ontario has to offer, living in London for the last ten months was an absolute pleasure. For the most part, we could hike and explore the beauty of nature. My daughters started speaking fluent English after roughly six months, and they are improving.

The staff, residents and co-fellows were welcoming. As the first year concludes, I would like to thank the exceptional research coordinators and administrative staff for their help and support. I am looking forward to the clinical year in which I will have the privilege to work and learn from Drs. Chin, Izawa, Power and Huynh the surgical skills and the delicate craft of Uro-oncology surgery.

I hope that the COVID-19 pandemic will wear off, and that we will have a more "normal" 2nd year experience. *Daniel Halstuch*





I can't believe I've already finished 2 years here! My time at Western has been amazing, both personally and professionally. I will be forever grateful for the time, guidance, and mentorship provided by Drs. Luke and

Sener. Without their patience and commitment to teaching, I would not have been able to develop the skills and knowledge that I have been fortunate to acquire over the past few years. You won't find better people with whom to train and work. I hope they don't mind if I FaceTime them for advice during transplants in the middle of the night over the next couple years...I've also really enjoyed getting to know the residents. You are a great bunch and have really enriched my time here. Its hard to see the light at the end of the tunnel when you're working in the trenches but you're all doing a great job and should be proud of the care and service that you provide. I am grateful for all the courtesy and friendship you've shown me during my time here.

Best of luck to everyone as they weather the COVID storm. I hope to see you all in the future at conferences (if we ever get to have those again...)!

Andrew Rasmussen

The past 2 years at Western have been quite a ride. I started my research year when things were still normal and managed to get some projects running. calm and Soon after the pandemic hit us and I rapidly transitioned to clinical work, mainly in the OR. Being a single clinical fellow, I had the privilege to take part in an enormous number of major oncology cases. These included some of the most complex cases in urologic oncology one can imagine. When I started my training, my main goal was to acquire the surgical skills and confidence to take on major oncology cases. At the end of the fellowship I can say without a doubt that these goals have been met perfectly. The brilliant oncology staff - Dr's Chin, Izawa, Power and Huynh have been super supportive and made sure that the fellowship is truly a 'hands-on' one. Going back to Israel to start my practice, I'm sure this part of our lives will be forever remembered as amazing for both my family and I.

Arnon Lavi





The two years I have spent as an endourology fellow in London have been a fabulous experience for me. I have been privileged to learn from the best experts in this field, and thereby broaden my horizons in this subspecialty.

For sure, the vast knowledge I have acquired during my stay in Canada will assist me while teaching the younger generation of urologists, when I am back in Israel.

Dor Golomb





This last year has been filled with personal and professional challenges, learning experiences, discoveries and laughter. I felt accepted and included in the transplant team from day one and this made a big

difference for me to go through this year. There are no words to describe my gratitude for the fantastic learning opportunities and the unwavering support from Dr. Luke and Dr. Sener. After fellowship, I will be starting as a consultant Urologist with a practice focused on Kidney Transplantation at Laval University, in Quebec City. I am thankful for the incredible friendships that were born out of LHSC and Western University and that I will never forget. The best of luck and a huge thank you to the urology residents for their patience with my strange French Canadian accent and the surgical tricks with unusual names... À bientôt! xx *Fannie Morin*





Bruce Li

Hometown: London, ON

UG: BMSc, Honours Spec. Epidemiology & Biostatistics, Western University

MD: McMaster University

I am absolutely thrilled to be coming home to London to train with the Western Urology team. It will be an honour to have the opportunity to train and learn from such brilliant faculty and

residents. I look forward to the next five years of hard work and learning with a little bit of fun along the way! Excited to meet

and work with you all.

Heather Rotz

Hometown: Toronto, ON Undergrad: Western University MD: Western University

I am so excited to be joining the Western Urology team! I have been privileged enough to learn from the incredible residents and staff as a medical student, and I am looking forward to working hard as a resident with the excellent

surgeons and leaders that make up this program.

Getting to know the PGY1s:

Jennifer Wong:

Hometown: Vancouver, BC

Undergrad: Simon Fraser University Masters: MPH, University of Saskatchewan

MD: University of Saskatchewan

I am excited to start my residency with the exceptional Urology team at Western University!

One of my favourite pastimes is cooking and of course...eating! I also enjoy hiking, cycling, and bingeing on Netflix from time to time. I can't wait to explore London and try the amazing local cuisine. I look forward to working with everyone over the next five years!



2021-2022 Urology Resident Roles

Chief Residents: E.Chan, L.Stringer Resident Wellness Representative: J.Cepek

CBME Resident Lead: N.Stern

RTC Representative: E.Chan CaRMS Representatives: N.Stern, B.Liu

Bootcamp Representatives: N.Stern, J.Clark, B.Liu

Division Productivity 2020 (Jan. - Dec.) Honors and Awards • Residents' Teaching Award, Division of Uschool of Medicine & Dentistry, Western University

Dr. Jennifer Bjaevic:

• Top Ten Reviewer, Canadian Urology Association Journal

Dr. Gerald Brock:

• Dean's Award of Excellence - Life-time Achievement, Schulich School of Medicine & Dentistry, Western University

Dr. Jeffrey Campbell:

• CBME Award, Division of Urology Schulich School of Medicine & Dentistry, Western University

Dr. John Denstedt:

- Honorary Membership, Endourological Society
- Karl Storz Lifetime Achievement Award from the EndoUrological Society
- Honorary Member, Peruvian Society of Urology
- Member of Honor, Confederación Americana de Urología
- One of Five Best Reviewers of 2020, International Brazilian Journal of Urology

Residents' Teaching Award, Division of Urology, Schulich School of Medicine & Dentistry, Western University

Dr. Melissa Huynh:

AUA Annual Meeting 2020 (Virtual) Best Poster Award

Dr. Stephen Pautler:

President's Award for Physician Leadership, London Health Sciences Centre

Dr. Hassan Razvi:

Academic Merit Award - Service, Department of Surgery, Schulich School of Medicine & Dentistry, Western University

Dr. Alp Sener:

2019-2020 Department of Surgery Clerkship Faculty Teaching Award

Dr. Peter Wang:

- Academic Merit Award Teacher/Educator in the Department of Surgery, Schulich School of Medicine & Dentistry, Western University
- CBME Award, Division of Urology Schulich School of Medicine & Dentistry, Western University







Academic Medical Organization of Southwestern Ontario (AMOSO):

- Pilot study: Mindfulness-based Group Therapy as a Multi-Disciplinary approach to treat Erectile Dysfunction. PI: Campbell J \$97,500
- Investigating the relationship between psychological and physiological factors on surgical trainability: A surgical simulation study. PI: Wang PZT \$65,000

Canadian Cancer Society:

 Fecal microbial transplantation to increase immunotherapy activity in melanoma and non-small cell lung cancer. Impact Grant Competition Co-Investigator: <u>Burton JP</u>. PI: Routy B \$1,489,100

Canadian Institutes of Health Research (CIHR):

 Metabolic and Metagenomic effects of repopulation of the intestinal microbiome in patients with severe unexplained atherosclerosis. CIHR Project Grant 2019 Fall Competition. Co-Investigator: <u>Burton JP</u>, PI: Spence D \$321,200

Canadian Urologic Association: Canadian Men's Sexual Health Council:

 Pilot study: Mindfulness-based Group Therapy as a Multi-Disciplinary approach to treat Erectile Dysfunction. PI: Campbell J \$50,000

Kimberly-Clark Inc.:

 ATP, Incontinence and the microbiome. PI: <u>Burton J</u> \$50,000 USD.

Lawson Internal Research Fund:

 Characterizing the burden of surgical care in CoVID-19 positive patients. PI: <u>Welk B</u> \$14,901

Publications

Al KF, <u>Denstedt J</u>, Daisley BA, <u>Bjazevic JM</u>, <u>Welk BK</u>, <u>Pautler SE</u>, Gloor GB, <u>Reid G</u>, <u>Razvi H</u>, <u>Burton JP</u>. The ureteral stent microbiota is impacted by patient comorbidities but not antibiotic treatment. Cell Reports Medicine 2020 https://doi.org/10.1016/j.xcrm.2020.100094

Al KF, Daisley B, Chanyi RM, <u>Bjazevic JM</u>, <u>Razvi H</u>, <u>Reid G</u>, <u>Burton JP</u>. Oxalate-degrading *Bacillus subtilis* mitigates urolithiasis in a *Drosophila melanogaster* model. mSphere 2020 mSphere00498-20 (IF 4.28)

Al KF, <u>Denstedt JD</u>, Daisley BA, <u>Bjazevic J</u>, <u>Welk BK, Pautler SE</u>, Gloor GB, <u>Reid G</u>, <u>Razvi H</u>, <u>Burton JP</u>. Ureteral Stent Microbiota Is Associated with Patient Comorbidities but Not Antibiotic Exposure. Cell Rep Med, 2020 Sep 22; 1 (6): 100094, **Coauthor**, DOI: 10.1016/j.xcrm.2020.100094

Alfano R, Bauman GS, Liu W, Thiessen JD, Rachinsky I, Pavlosky W, Butler J, Gaed M, Moussa M, Gomez JA, <u>Chin JL</u>, <u>Pautler S</u>, Ward AD. Histologic validation of auto-contoured dominant intraprostatic lesions on [18F] DCFPyL PSMA-PET imaging. Radiother Oncol, 2020 Nov; 152: 34-41, DOI: 10.1016/j.radonc.2020.08.008

Masonic Foundation of Ontario (The):

 Electronic Library as an Educational Resource for patients undergoing Primary Treatment for Prostate Cancer. Pl: <u>Chin</u> J \$25,000

Natural Sciences and Engineering Research Council (NSERC) Ideas to Innovations Grant:

Development of a thermal regulator for bio-organisms.
 Co-PI: Siddiqi K, Sener A \$124, 400

Schulich School of Medicine & Dentistry:

 Undergraduate Summer Research Internship Program (USRI). PI: <u>Dave S</u> \$5,625

Society for Urodynamics, Female Pelvic Medicine and Urogenital Reconstruction (SUFU) Neuromodulation:

 Determining Patient Preferences in the Treatment of Medication-Refractory Overactive Bladder. PI: <u>Welk B</u>, Chou Q \$8,000

Western University/London Regional Cancer Program (Department of Oncology) Catalyst Grant:

 Preventing immune-related adverse events in renal cell carcinoma patients treated with combination immunotherapy using fecal microbial transplantation. Co-Investigator: <u>Bur-ton JP</u>, PI: Fernandes R \$24,195

Western University, Department of Surgery, Internal Research Fund:

 Screening of Natural Health Products (NHP) for Enhanced Antioxidant Products Important for Preventing Urinary Stone Disease using a Calcium Oxalate Drosophila melanogaster Model. Pl: <u>Bjazevic J</u> \$10,000

Women's Development Council:

 Is there an increased risk of delirium among patients with overactive bladder treated with newer anticholinergic medication compared to a beta-3 agonist? PI: <u>Welk B</u>, Chou Q \$7,500

Aquil S, Olvera-Posada D, Navaratnam R, Mikhail D, Levine MA, <u>Luke PP</u>, <u>Sener A</u>. Comparative Study Assessing Postoperative Renal Loss Using Two Different Partial Nephrectomy Techniques: Off-Clamp versus Standard On-Clamp Surgery. Curr Urol, 2020 Mar; 14 (1): 38-43, DOI: 10.1159/000499262

Ball IM, Hornby L, Rochwerg B, Weiss MJ, Gillrie C, Chassé M, D'Aragon F, Meade MO, Soliman K, Ali A, Arora S, Basmaji J, Boyd JG, Cantin B, Chaudhury P, Cypel M, Freed D, Frenette AJ, Hruska P, Karvellas CJ, Keenan S, Kramer A, Kutsogiannis DJ, Lien D, <u>Luke P</u>, et al. Management of the neurologically deceased organ donor: A Canadian clinical practice guideline. CMAJ, 2020 Apr 6; 192 (14): E361-E369, DOI: 10.1503/cmaj.190631

Basmaji J, Hornby L, Rochwerg B, <u>Luke P</u>, Ball IM. Impact of donor sodium levels on clinical outcomes in liver transplant recipients: a systematic review. Eur J Gastroenterol Hepatol. [Epub ahead of print], 2020 Aug 14, DOI: 10.1097/MEG.000000000001776

Basmaji J, Hornby L, Rochwerg B, <u>Luke P</u>, Ball IM. A Systematic Review of Donor Serum Sodium Level and Its Impact on Transplant Recipients. Int J Organ Transplant Med, 2020 Jan; 11 (2): 43-54





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Beiko D, Razvi H, Bhojani N, Biazevic J, et al. Techniques - Ultrasoundguided percutaneous nephrolithotomy: How we do it. Can Urol Assoc J, 2020 Mar; 14 (3): E104-E110, DOI: 10.5489/cuaj.6076

Beiko D, Honey RJD, Pace KT, Denstedt JD, Razvi H, Hosking DH, Norman RW, Wilson JWL. Celebrating 75 years. Can Urol Assoc J, 2020 Feb; 14 (2): 12-16, DOI: 10.5489/cuaj.5747

Bhattacharjee RN, Patel SVB, Sun Q, Jiang L, Richard-Mohamed M, Ruthirakanthan A, Aquil S, Al-Ogaili R, Juriasingani S, <u>Sener A</u>, <u>Luke</u> PPW. Renal Protection Against Ischemia Reperfusion Injury: Hemoglobin -based Oxygen Carrier-201 Versus Blood as an Oxygen Carrier in Ex Vivo Subnormothermic Machine Perfusion. Transplan-tation, 2020 Mar; 104 (3): 482-489, DOI: 10.1097/TP.0000000000002967

Bhojani N, Andonian S, Watterson JD, Dushinski JW, Shayegan B, Schuler TD, Pace KT, Chew BH, **Razvi H**. Canadian Urological Association best practice report: Holmium:YAG laser eye safety. Can Urol Assoc J, 2020 Dec; 14 (12): 380-382, DOI: 10.5489/cuaj.6941

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