Western Urology

Spring 2018



From the Chair: Dr. Hassan Razvi

The training of future surgical specialists is about to undergo a significant change as the Royal College of Physicians and Surgeons of Canada rolls out its new paradigm of Competency Based Medical Education (CBME). As one of the first specialties to adopt the new training model, urology training programs across Canada including our own at Western have been working diligently over the past 3 years in concert with the Royal College to ensure implementation for July 2018.



This endeavor has involved a major time commitment and effort from our Program Director, Alp Sener and Assistant Program Director, Sumit Dave. New learning objectives, evaluation tools and rotation scheduling all had to be developed for the new training program. Their leadership in shepherding us through the changes is much appreciated by the faculty and residents as we all learn to adopt the new training process.

The faculty and residents would also like to recognize Kimberly Nitz, our program administrator (PA), for her ongoing dedication to the training program. Without her hard work, attention to detail and assistance with all aspects of the transition, it is safe to say we would not be ready for the CBME roll-out in July.

Kim has not only had a significant impact on improving resident training locally (she is Founder and Past-Chair of the Program Administrator Executive Committee here at the Schulich of Medicine & Dentistry), but has also taken on a role with the Royal College to help facilitate the education of program administrators. Kim's experience in postgraduate education and her leadership were recognized with her selection as the Chair of the Royal College Program Administrator Steering Committee, a role that will allow her to be involved in the organizational planning of the 2018 PA Conference held in conjunction with the Royal College's annual International Conference on Residency Education (ICRE) to be held in Halifax. We are very proud!







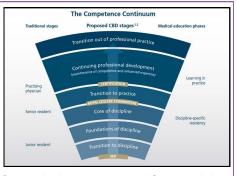


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Competence by Design:

The Western University Urology program has always been a Canadian leader and innovator in residency education to ensure that we meet the growing needs of our trainees and help them achieve their goals as successful future urologists.

This past year has been equally productive as we prepare for the July 2018 new Competency by Design (CBD) program introduced by the Royal College of Physicians and Surgeons of Canada. We have been working tirelessly with the urology Program Directors across Canada to create a new residency training pathway which will both enhance resident education and facilitate identification



of specific areas in need for improvement in resident training with the aim of producing a more uniform training experience across Canada. As we get closer to the implementation of CBD, it will be increasingly important that we are prepared for this transition. Some of the new innovations have been to modify the course of the urology residency program towards a more urology-focused direction; the incoming cohort will now have five months of urology in their first year of residency and nine months in the second year, prior to embarking on a full-time immersion in their third year of residency. We have established a Competency Committee, Chaired by Dr. Sumit Dave with representatives from each hospital site - including Drs. Patrick Luke, Stephen Pautler, Nicholas Power and Peter Wang. They will be responsible for the monumental task of ensuring that all of the resident evaluations are satisfactory and will help identify areas in need of improvement which then the Residency Training Committee will oversee. We have been working with the Schulich School of Medicine and Dentistry to ensure that the newly designed five-year urology residency curriculum, filled with entrustable professional activities (EPA's) and milestones, fits into Western's master plan. All of these changes will lead to improved resident driven formative evaluations, modified rotations, and teaching schedules which will improve the resident learning experience at Western.



We would like to thank our adjunct faculty in Sarnia and Windsor for implementing and testing many of these new evaluations into their daily interactions with our residents and for their hard work and dedication to residency education - their contributions truly strengthen our overall program and elevate it above many others around the country. We thank all of the London Urology faculty for their patience and devotion to residency training as our program becomes the very first surgical division to implement CBD at Western. As you can imagine, the amount of work that has gone into implementing CBD is monstrous, and we could not have done it without the diligence, dedication, care and attention that Kim Nitz devotes to this program. There will undoubtedly be some growing pains as we learn this new method of educating our residents, but Sumit and I are certain that this will be a successful venture as we will lead the way for all surgical programs in the Department of Surgery. Alp Sener and Sumit Dave





CUA 2017-18 President, Dr. Gerry Brock

The Division of Urology at Western University is proud to celebrate the appointment of one of our faculty, Dr. Gerald Brock, as President of the Canadian Urological Association for 2017-18. Dr. Brock has served the association in many capacities throughout his career including CUA Scholarship Foundation Administrative Council Chair and Vice-President

of the Office of Education. We congratulate Dr. Brock on this most deserving honor! As one of Dr. Brock's first official duties as President, he was able to introduce the CUA's 2017-18 Lifetime Achievement Award winner who also happened to be one of our faculty! Dr. Joseph Chin was this year's deserving recipient, which is given to an individual who has made outstanding contributions to Canadian Urology. Dr. Chin is a Past-President of the CUA in addition to holding many other leadership positions within the organization during his distinguished career. The Division of Urology is very proud of Dr. Chin's receipt of this most prestigious award.



American Urological Association Names New Secretary-Elect



The AUA is pleased to announce John D. Denstedt, MD, FRCSC, FACS, FCAHS, has been named Secretary-elect, a position he will assume in May 2018 with ratification at the AUA Annual Business Meeting, and hold until May of 2019 when he becomes Secretary of the Association.

As Secretary-elect, Dr. Denstedt will prepare for his future role by serving ex officio with the current Secretary on various AUA committees and attending all Board meetings. Once elevated in May 2019 to a four-year term as AUA Secretary, Dr. Denstedt will formally support the development of the Scientific Program for the AUA Annual Meeting and serve as Editor of AUANews, the official monthly news magazine of the AUA. Additionally, Dr. Denstedt will represent the AUA to numerous domestic and international organizations; coordinate communications with subspecialty societies; oversee policy review activities; and

serve on the Board of Directors for the AUA.

"Dr. Denstedt's previous experience serving on the Board, as well as numerous AUA committees, makes him an excellent fit for this position," said AUA President and presiding officer of the Secretary-elect Search Committee, J. Brantley Thrasher, MD. "Although the Search Committee had three outstanding candidates, the AUA Board of Directors is confident Dr. Denstedt's global expertise and proven leadership will enhance the AUA's ability to achieve its mission." An active member of the AUA since 1991, Dr. Denstedt most recently served on the Board as the AUA Northeastern Section Representative and has previously held positions on the Judicial and Ethics, Finance and Annual Meeting Program Planning Committees. Additionally, he served in a scientific capacity as an Annual Meeting abstract reviewer or team leader for more than 20 years.

An internationally renowned scholar in urology, Dr. Denstedt is a Professor in the Division of Urology at the Schulich School of Medicine & Dentistry at Western University where he previously served as Chair/Chief of the Department of Surgery for 14 years. Dr. Denstedt's career accomplishments include more than 250 published papers and book chapters; over 200 guest professorships in countries throughout the world; and numerous honors and awards, including being the first Canadian to have been awarded the prestigious AUA Gold Cystoscope Award.

Happy Retirement Wishes to Susan Shannon

Susan has worked at St. Joseph's Hospital for 26 years, 20 of these years with Dr. Brock, as secretary, during which she acquired a much deeper understanding of how complex men can be! Susan has been a large part of our Urology work life and we wish her all the best for an amazing retirement. Susan wishes to say thank you to all of the Urology team for 20 great years- it could not have been done without each and every member of the team.

We welcome Jacqueline Colford to Urology. She will join Dr. Brock's office on April 23, 2018.









Halifax, Canada | October 17-18, 2018

A part of the International Conference on Residency Education





Excerpt from the Royal College of Physicians and Surgeons ICRE eBlast March 13, 2018

In order to make each PA conference a success, we bring together dedicated and experienced program administrators from across the country to form the Program Administrator (PA) Steering Committee (PASC)! We'd like to introduce you to the 2018 PASC Chair, Kimberly Nitz.

Q: Can you tell us a bit about your background and current role?

KN: I became a PA seven years ago for Urology at Western University, and I attended ICRE's PA conference in my first year as a PA. I remember attending a session led by a group of PAs from Ottawa, who talked about starting their own program administrators' executive committee at their school. Based on what I learned from them, I brought the idea back to London, as we had quite the disconnect between our different departments, and the program administrators were all on their own with little support. I spoke to our Dean, who was very supportive, and began reaching out to the PAs. It took about a year to put the executive in place, but we now have a mandate that we commit to the education of PAs at Western University. We hold two retreats a year, have developed our own website and handbook, and always know that other PA's are just a phone call away. After the success of this initiative, participating in the Royal College's PASC for the ICRE PA Conference seemed like the perfect next step to continue to support the development PA education and the sharing of our knowledge and experience.

Q: What do you think is unique about the PA Conference?

KN: It really is the only one of its kind for program administrators. I like that the Royal College has recognized that there is a need for it, and has demonstrated that it is not just about the program directors and residents. With this conference, it is clear that we play a professional and important role in medical education.

Q: What would you say to a PA who is thinking about attending the 2018 Conference?

KN: Every program administrator should be attending the conference, regardless of how long they have been in the role. There will always be a lot to takeaway - whether it's from what you've learned from attending workshops and plenaries, or the new friendships and relationships you will establish with other PAs.

Q: What are you most looking forward to at the 2018 PA Conference?

KN: I think that the committee is new and we have some new ideas, so I'm excited to see how it all unfolds. We recognize that, of course, education is paramount, but we want to highlight and give participants the opportunity to network and establish new relationships.

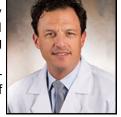
Uro-Oncology Fall Review September 21-23, 2018

Save the date!

Following last year's great success when the McMaster University faculty joined us as hosts, this year we will again partner with our Uro-Oncology colleagues from McMaster.

Dr. Scott Eggener from Chicago has confirmed as a featured guest speaker. Dr. Eggener is a widely published and renowned expert in prostate cancer management, especially in alternative and focal therapies. Experts from other disciplines including Uro-oncologic pathology and Imaging are being confirmed, in addition to the faculty members from both host Universities.

Our new venue will be the Kingbridge Centre, in King City northwest of Toronto. It has state-of-theart conference facilities, with amenities on and off-site to guarantee yet another great weekend of scientific update and exchange, as well as social and family activities.







Urology Care Foundation 2018 Research Scholar

Dr. Jennifer Bjazevic, Clinical Fellow in the Division of Urology, was selected for the Urology Care Foundation 2018



Research Scholar Award Program. Dr. Bjazevic's project "The Role of Osteopontin in the Relationship between Urinary Infection and Urolithiasis" aims to further investigate the relationship between calcium stone disease and the presence of urinary bacteria through proteins that are important to both human inflammation and stone disease including osteopontin and zinc transporters. Urinary stone disease is a very common condition that can have a large impact on an individual's wellbeing and represents a tremendous burden on the health care system. An improved understanding of the causes of stone disease will allow for the development of improved treatment and prevention strategies, potentially including new antimicrobial therapies focused on treating certain bacteria or the use of probiotics.

New Lithotripter for London

Western Urology and St. Joseph's Health Care London are delighted to announce the recent installation of the latest generation Storz SLX-F2 Connect shock wave lithotripter (the first of its kind in North America)

This lithotripter's improved image quality enables more precise kidney stone targeting and monitoring during the procedure to assist in stone fragmentation. The new lithotripter, the most advanced on the continent, also offers an enhanced table so that in addition to lithotripsy it can be used for other endourological procedures.

The shock wave lithotripsy program at St. Joseph's Hospital continues to be one of the busiest units in the world with approximately 1,000 lithotripsy procedures performed annually, with patients referred from across the province. Offering state-of-the-art technology with this new lithotripter further strengthens our program's reputation as a centre of excellence for kidney stone treatments. The purchase of the lithotripter was made possible through the generosity of donors to the St. Joseph's Health Care Foundation.





Excerpts and photos courtesy of Communication and Public Affairs, St. Joseph's Health Care London

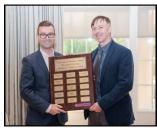
Residents Day Awards Dinner 2017





































Summer Party—Consultants smoke the Residents and take home the trophy!













































From the Program Directors

Another year has passed and three more of our fantastic residents are almost at the end of the road of their residency training and looking forward to moving onto greener pastures. Drs. Melissa Huynh, Garson



Chan and David Mikhail have all done an exceptional job throughout their five years in our program and have been great role models for more junior residents. All three are looking forward to the next few years of fellowship across a broad spectrum of urological subspecialties in the United States and in Australia. Melissa will soon be moving to Boston, Massachusetts to pursue a Combined Harvard Urologic Oncology Fellowship at Massachusetts General Hospital and Brigham and Women's Hospital; David will be perfecting his minimally invasive surgery and endourology skills at the Arthur Smith Institute of Urology, Long Island Jewish Medical Center in New Hyde Park, New York; and Garson will be "down undaah" as he pursues his love of reconstructive urology and voiding dysfunction at the University of Melbourne in Australia. We wish them all the best in these new adventures and know that they will continue to make us proud as they move forward with their careers! We look forward to hearing all about their successes in the years to come.

Although this time of year is filled with many goodbyes, we are also delighted to welcome our two new PGY1 residents to the Western Urology family: Noah Stern and Mike Pignanelli will remain in London after completing medical school at Western University. We are down one residency spot this year due to the provincial allocation of residency positions, so competition was fierce during CARMS and both Noah and Mike were at the top of their CARMS cohort class! We are all looking forward to working with them in the years ahead!

This has been another productive year for our residents - many have been successful in a variety of research and clinical endeavors. We congratulate Melissa Huynh (PGY5) and Nahid Punjani (PGY4) for being awarded two of the very competitive Department of Surgery Resident Research Grant awards out of a group of 15 applicants. Kudos goes to Roderick Clark (PGY3) for receiving the Division of Urology Teaching Award for his efforts in medical student education. Selected by his peers, Garson Chan (PGY5) was awarded the 2017 most valuable resident award. We applaud Melissa Huynh (PGY5), Nahid Punjani (PGY4) and Wen Xie (PGY4) for being awarded travel grants from the Division of Urology to present their research at national and international conferences. We also congratulate Roderick Clark (PGY3) for being selected by the Northeastern Section of AUA to attend the AUA Advocacy Conference in Washington DC as well as to Nahid Punjani (PGY4) for being selected in the top 8 resident abstracts at this year's Sexual Medicine Society of North America meeting. Amazing work to everyone for a job well done!

It has been an absolute pleasure to work closely with all of the residents this year and to always strive to improve our already fantastic program. We look forward to another year of success for our dedicated, caring and talented group of residents.

Alp Sener and Sumit Dave



Mike Pignanelli

Hometown: LaSalle, Ontario

BMSc. (Honours) in Medical Sciences at

Western University

MD: Schulich School of Medicine, Western

University

Hobbies: competitive eating, ski/

snowboarding, guitar, sports, Montreal Cana-

No words can explain how grateful I am for

the chance to prove myself a valuable addition to Western's urology team. In addition to Western Urology's reputation for excellence in both clinical and experimental work, the culture here is extremely fertile ground for trainees to achieve their potential. Administrators, nurses, staff urologists, and residents all care deeply about the success of each other and the service they provide patients. All in all, I will do whatever small part I can to continue Western urology's success as a program for many years to come!

New PGY1s in July 2018!

Noah Stern

Hometown: Richmond Hill, ON

Undergrad: BSc in Life Sciences at Queen's

University

MD: Schulich School of Medicine, Western

University

My hobbies: Cooking, Fitness, Gym, Hockey,

Toronto Maple Leafs

I am incredibly excited to join the fantastic team here at Western Urology. Their mentorship and

support as an undergraduate medical student nurtured my interests in urology and solidified Western as the obvious place to spend my residency years. I cannot wait to see what the next 5 years have to offer!





Western



A beautiful baby boy (Kenneth Donald) was born to Rod and Holly Clark on August 20, 2017!!



Resident News Wedding Announcement: Jeffrey Law and Lindsey Chow were married on June 10, 2017



Engagement of Ernest Chan and Cheryl Liu.... the wedding will take place on August 18, 2018 in Kitchener, Ontario. Congratulations Ernest and Cheryl!

Goodbye and Best Wishes!



It feels just like yesterday that I matched to Urology at Western, and in the blink of an eye, this 5-year journey is coming to a conclusion. It has been a privilege to be taught by such fabulous mentors, and I

cannot adequately express my immense gratitude for the level of support I've received throughout my residency. I am looking forward to lots of lobster rolls and New England clam chowder when I move to Boston in July for the two-year Combined Harvard Urologic Oncology Fellowship. This past year has been a particularly tough one for me, and I never would have been able to get through

it without the encouragement of our staff surgeons, administrative staff, nurses, clinical fellows, and especially my fellow residents. Big thanks and hugs as well to my family for their love and support and to Papa Huynh who believed in me even when I didn't believe in myself. Many thanks again, and I look forward to staying in touch with all of you! *Melissa Huynh*





Wow! What happened to the last 5 years? Thinking back on my first day of residency, I can not believe this wild roller -coaster will be coming to an end very soon. This program gave me the opportunity to face various challenges and allowed me to grow personally and

professionally. I would to thank my co-residents, the faculty, and administrative staff for their infinite support, guidance, and mentorship. I could not have imagined a more amazing group to work with. As I pursue a reconstructive fellowship, I will never forget my time in London. Thank you! I'm looking forward to the next family reunion, but quite happy I'm away during CBME. Good luck! *Garson Chan*





The last five years have been an unpredictable roller coaster. Residency has had its challenges, but in the end I'm proud to have graduated from this distinguished program. It's been exciting to see the evolution in Western's urology program over the past few years. I want to thank the staff for preparing me

clinically and academically for the challenges that lie ahead in fellowship and independent practice. I'm delighted to be moving on to a renowned endo-urology fellowship at The Arthur Smith Institute for Urology in New York. After fellowship, I plan to go back to the Vancouver area to work in one of the academically affiliated hospitals in the Lower Mainland. Thank you all and I look forward to seeing all of our current residents at conferences (or in New York) and hearing about all of your impressive achievements!

David Mikhail





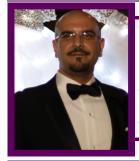




Follow the Fellows

I've had an excellent year at Western during my Reconstructive and Functional Urology fellowship. Dr. Welk and Dr. Brock have been great mentors. I have really enjoyed working with all of the residents and support staff as well. My family and I have loved living in London. We are off to New Hampshire for our next adventure. Keeping our fingers crossed for lots of erectile dysfunction and incontinence to keep us busy in America. Thanks for everything! *Patrick McGarry*





Time does fly by, after finishing a memorable two-year fellowship at St Joseph's Hospital, I will be returning to Riyadh, the capital city of Saudi Arabia at the end of June. I will be returning to the National Guard Hospital to commence my career as an Endourology consultant. My time in London was momentous, and I have enjoyed every part of it thoroughly. I have made new friends, worked with wonderful colleagues and experienced a magnificent new culture. I would like to thank all the people who have made my time here amazing. It was truly a privilege to work with such figures in the Endourology field. I look forward to keeping in touch. *Abdulaziz Al-Athel*

It is difficult to believe that it is almost two years since Lucille, Cam, Izzy and I arrived in Canada to start our fantastic adventure in London, Ontario. It has been an amazing opportunity to work with and learn from Drs. Chin, Izawa, Power and Pautler. In addition to being well-trained, talented, and experienced surgeons, they have an outstanding depth and breadth of academic knowledge in the field of urologic oncology and all have unbelievable research backgrounds too. I could not







have asked for more from the program, and I feel my future career has benefited enormously as a result. It is with a mixture of sadness and excitement that we are now preparing to return home to Cape Town, South Africa. I will be joining a well-established private practice there and also taking up a sessional teaching post at Groote Schuur Hospital and the University of Cape Town. I will take back a trove of knowledge, skills and new ideas to share with my colleagues and the urology trainees back home. We will always remember our time here, with the piles of snow, white Christmases, watching hockey, outdoor ice skating, lake cottage getaways, stunning autumn leaves, Niagara falls, wine tasting across Ontario, the sugar shack in Montreal, beautiful Algonquin park, canoeing at the Pinery, wonderful freshwater beaches, biking through the string of parks on the Thames river, and Canada's 150th birthday. We have experienced the famous friendliness and warmth of Canadian people, and will always have a place in our hearts for Canada and London. We have formed many friendships here that promise to be enduring ones. I encourage anyone passing through Cape Town in future to look us up so that we can catch up, show you around our home town, and return some of the hospitality that we received here. *Malcolm Dewar*

Dr. Mrinal Dhar moved to Orange County, California in October 2017 and has joined the urology faculty at UC Irvine and specializes in comprehensive men's health care.

Dr. Singal has been In practice since 1996 at the Michael Garron Hospital (formerly Toronto East General Hospital) in Toronto, Ontario where he leads the Surgical Robotics Program and supervises the Clinical Endourology Fellowship program. He is an Assistant Professor in the Department of Surgery at the University of Toronto. He has also been busy working to build a Urology program in Zomba, Malawi, Africa and promoting the development of specialty physician skills locally.

Follow his blog at: http://www.rajivsingal.com/

Dr. Rajiv Singal, EndoUrology Fellow 1995-1996

ALUMNI UPDATES









Division Productivity 2017(Jan-Dec) Honours and Awards Grants

Dr. Gerald Brock

♦ President, Canadian Urological Association

Dr. Jeremy Burton

♦ Research Highlights American Urological Association Investigator - Urology Researchers Making a Difference: Jeremy P. Burton, PhD - The Microbiome and Urologic Health

Dr. Joseph Chin

- ◆ Life Time Achievement Award, Canadian Urological Association
- Canadian Who's Who

Dr. John Denstedt

♦ Secretary-Elect, American Urological Association

Dr. Jonathan Izawa

♦ Western University Department of Oncology Academic **Excellence Award**

Dr. Stephen Pautler

♦ Hippocratic Council Undergraduate Medical Education Committee (HUMEC) Award of Excellence

Dr. Nicholas Power

- President's Award for Physician Leadership, London Health Sciences Centre
- ♦ Royal College Regional Mentor of the Year
- Surgery Clerkship Faculty Teaching Award
- ♦ UWO Division of Urology Residents' Teaching Award

Dr. Alp Sener

- Academic Award of Excellence, Department of Surgery, Schulich School of Medicine & Dentistry, Western University
- ♦ Best Presentation, Physician Wellness, American **Urological Association Annual Meeting**
- ♦ Best Presentation, American Society of Transplant Surgeons Annual Meeting

Dr. Hassan Razvi

- ♦ Secretary, Canadian Urological Association
- ♦ Best Poster, Aymon Ali (Supervisor) Robert Zhong Department of Surgery Research Day
- ◆ Top Read Case Reports in 12 Months, Huynh M, Telfer S (supervisor) Journal of Endourology

Dr. Blayne Welk

♦ Northeastern Section of the American Urological Society nominee for the 2018 Golden Cystoscope Award

Acerus Pharmaceuticals Corporation

• Symptom improvement when treating male hypogonadism with testosterone nasal gel. Pl: Brock G \$35,100

American Urological Association Urology Care Foundation / 2018 Research Scholar Award

Defining the relationship between urinary infection and urolithiasis. Co-Investigator: Razvi H \$40,000

Academic Medical Organization of Southwestern Ontario (AMOSO)

• Evaluation of a novel method and drug repositioning to protect ex vivo kidney for transplantation. PI: Bhattercharjee R, Co-PI: Luke P \$149,998

Canadian Institutes of Health Research (CIHR)

- MR-Guided Focal Laser Thermal Ablation for Prostate Cancer Therapy. PI: Fenster A, Co-Investigator Chin J \$419,820
- HUGS for HEALTH: Healthy bugs for healthy babies. DOHaD Team, Collaborator Reid G \$1,500,000

Canadian International Food Security Research Fund

• Fermented food for life PI: Reid G \$750,000

Canadian Urological Association Pfizer Incontinence Fellowship Grant

How do people living with a spinal cord injury select a bladder management method? PI: Welk B \$60,000

Department of Oncology, Western University

Neoadjuvant simvastatin and metformin in invasive bladder cancer. PI: <u>Izawa J</u>, Co-Investigators: McPherson V, <u>Chin J</u>, Power **N** \$27,436

GlycoNet NCE, Collaboration Team Grant

• Aberrant Glycoforms in Prostate Cancer for Next-Generation Liquid Biopsies for Cancer Risk Stratification. Pl: Leong H. Co-I: Power N, Cos M, Williams K, Liu S, Moussa M \$475,000

Kimberly Clark Corporation

Microbiota influence in incontinence. Pl: Reid G, Burton JP \$150,000

Lawson Health Research Institute

- Development of MagA-labelled bacteria for magnetic resonance imaging of biofilm and microbiome. PI: **Burton J** \$15,000
- Probiotic lactobacilli to re-set the breast microbiome in women at risk of cancer. PI: Reid G \$50,000
- Innovative Biomedical and Clinical HIV/AIDS Research Improving vaginal health to decrease biological risk of HIV-1 infection in Canadian ACB women. Reid G et al \$1,000,000
- Normothermic organ preservation PI: Sener A \$15,000





Prostate Cancer Canada

 Electronic Library for Improvements in Function following Treatment for Prostate Cancer "eLift". Pl: <u>Chin J</u>, Goulard \$50,000

St. Joseph's Health Care Foundation

- The establishment of a tissue engineering research project in urology. Pl: Razvi H \$20,000
- Quality assessment of robot assisted laparoscopic surgery in urology. PI: <u>Pautler S</u> \$40,000

Women's Development Council of Southwestern Ontario

 Determinants of re-operation for pelvic organ prolapse surgeries in Ontario, Canada: Does a higher surgeon volume translate to less re-operations? Supervising PI: Welk B \$20,000

Publications

Al KF, Sarr O, Dunlop K, Gloor G, <u>Reid G</u>, <u>Burton JP</u>, Timothy RH. Impact of birth weight and postnatal diet on the gut micro-biota of young adult guinea pigs. PeerJ 2017;5:e2840; DOI 10.7717/peerj.2840

Alexander RT, McArthur E, Jandoc R, <u>Welk B</u>, et al. Anti-hypertensive medications and the risk of kidney stones in older adults: A retrospective cohort study. Hypertension Research 2017 Sep;40(9):837-842

Anderson PT, McAlister VM, <u>Sener A</u>, <u>Luke PP</u>. First Canadian experience with DCD simultaneous pancreas kidney transplants **Featured Article. Canadian Journal of Surgery 2017 Mar;10:83-88

Anderson PT, <u>Aquil S</u>, McLean K, McAlister VM, <u>Sener A, Luke PP.</u> First Canadian experience with donation after cardiac death simultaneous pancreas-kidney transplants. Canadian Journal of Surgery 2017 Mar DOI: Epub ahead of print

Anderson PT, Gottheil S, Gabril M, Barra L, <u>Power N</u>. Acute urinary retention secondary to urethral involvement of granuloma-tosis with polyangiitis. Canadian Urology Association Journal 2017 Jan;11(1-2):E38 -E40, DOI: 10.5489/cuaj.3555

Bansal RK, Tanguay S, Finelli A, Rendon R, Moore R, Breau R, Lacombe L, Black P, Kawakami J, Drachenberg D, <u>Pautler S</u>, et al. Positive surgical margins during partial nephrectomy for renal cell carcinoma: Results from Canadian Kidney Cancer information system (CKCis) collaborative. CUAJ 2017 Nov;11(6):182-187

Bao Y, Al KF, Chanyi RM, Whiteside S, <u>Dewar M</u>, <u>Razvi H</u>, <u>Reid G</u>, <u>Burton JP</u>. Questions and challenges associated with studying the microbiome of the urinary tract. Annals of Translational Medicine 2017 Epub ahead of print doi: 10.21037/ atm.2016.12.14

Belkoff L, <u>Brock G</u>, Carrara D, et al. Efficacy and safety of testosterone replacement gel for treating hypogonadism in men: Phase III open-label studies. Andrologia 2017 Mar DOI: 10.1111/and.12801

Bian G, Gloor GB, Gong A, Jia C, Zhang W, Hu J, Zhang H, Zhang Y, Zhou Z, Zhang J, **Burton JP**, **Reid G**, et al. The gut microbiota of healthy aged Chinese is similar to the healthy young. MSphere 2017;2(5), e00327-17

Brock GB. Le benevolat: le coeur et l'ame de l'AUC. Canadian Urology Association Journal 2017 Aug;11(8):E324

Brock GB. Volunteerism is the heart and soul of the CUA. Canadian Urology Association Journal 2017 Aug;11(8):225

<u>Brock G</u>, Chung E. Scientific advances and evidence-based management in erectile dysfunction. Translational Andrology and Urology 2017 Feb;6(1):1 DOI: 10.21037/tau.2017.01.11

<u>Burton JP</u>, Chanyi RM, Schultz M. Common organisms and probiotics: streptococcus thermophilus in The Microbiota in Gastrointestinal Pathophysiology: Implications for Human Health, Prebiotics and Dysbiosis. Editors: Floch M (Yale Medical School), Ringel Y (University of N. Carolina), and WA Walker (Harvard Medical School). Elsevier 165-168, 2017.

Burton JP, Chanyi R, Schultz M. Common organisms and probiotics: escherichia coli Nissle 1917 in The microbiota in Gastrointestinal Pathophysiology: Implications for Human Health, Prebiotics and Dysbiosis Editors: Floch M (Yale Medical School), Ringel Y (University of N. Carolina), and WA Walker (Harvard Medical School). Elsevier 59-66, 2017

Bütter A, Merritt N, <u>Dave S</u>. Establishing a pediatric robotic surgery program in Canada. Journal of Robotic Surgery 2017 Jun; 11 (2): 207-210 DOI: 10.1007/s11701-016-0646-0

<u>Campbell J, Chan G, Luke PP</u>. Early clamp release during laparoscopic partial nephrectomy: implications for preservation of renal function. Canadian Urological Association Journal 2017 Jun 1;11:E261-65

Chanyi RM, Craven L, Harvey B, Reid G, Silverman MJ, JP Burton. Faecal microbiota transplantation: Where did it start? What have studies taught us? Where is it going? SAGE Open Medicine 2017;5, 2050312117708712

<u>Chin JL.</u> "Words of Wisdom" Re: Impact of Early Salvage Radiation Therapy in Patients with Persistently Elevated or Rising Prostate-specific Antigen After Radical Prostatectomy. European Urology 2017 Dec 21 pii: S0302-2838(17)31045-X doi: 10.1016/j.eururo.2017.12.013

<u>Chin JL.</u> Robotic-assisted Radical Prostatectomy for High-risk Cancer: Time for "Sexta-fecta". (Invited Editorial) European Urology 2017 Jun 2 pii: S0302-2838(17)30484-0 doi: 10.1016/j.eururo.2017.05.044

Chin JL. Editorial Comment on Tay et al. Journal of Endourology 2017 Jun;31(6):572 doi: 10.1089/end.2017.0290

<u>Chin JL</u>, Billia M, Siddiqui K : "Cryosurgery". Chapter 68, in **Hinman's** Atlas of Urologic Surgery 4th Edition. Smith, Howards, Preminger Editors, Elsevier Publisher ISBN-13:9780128016480, 2017

Chin JL, Brock G. Editorial comment. Journal of Urology 2017 Oct: Epub ahead of print DOI: 10.1016/j.juro.2017.08.122

<u>Chin JL</u>, Dewar M, Siddiqui K: Role of High Intensity Ultrasound in the Management of Prostate Disorders. **AUA Update Series**, Lesson 24, 2017

<u>Chin JL</u>, Rumble RB, Kollmeier M, Heath E, et al. Brachytherapy for patients with prostate cancer: American Society of Clinical Oncology/Cancer Care Ontario Joint Guideline Update. Journal of Clinical Oncology 2017 May 20;35(15):1737-1743 doi: 10.1200/JCO.2016.72.0466

<u>Chin J</u>, Rumble RB, Loblaw DA. Brachytherapy for patients with prostate Cancer: American Society of Clinical Oncology/Cancer Care Ontario Joint Guideline Update Summary. Journal of Oncology Practice 2017 Mar 28:JOP2016020610 doi: 10.1200/JOP.2016.020610.





Chin JL, Siddiqui KM, Tran KC; "Metastatic Bladder Cancer" Chapter 11, Duvdevani M, Sfoungaristos S, Bensalah K, Peyronnet B, Krambeck A, in Introduction to Metastasis. Ahmad Editor, Elsevier Publisher ISBN 978028040034 2017

Clark R, Winick-Ng J, McClure A, Welk B. Corticosteroid usage is associated with increased artificial urinary sphincter reoperation. Urology 2017 Jan;99:254-259

Clayman RV, Denstedt J. Introduction Arthur D. Smith, MD: Humility, hard work, and grace. Journal of Endourology 2017 Apr DOI: 10.1089/ end.2017.29027.int

Cool DW, Romagnoli C, <u>Izawa JI, Chin J,</u> Gardi L, et al. Comparison of prostate MRI-3D transrectal ultrasound fusion biopsy for first-time and repeat biopsy patients with previous atypical small acinar proliferation. Canadian Urology Association Journal 2016 Oct; 10 (9-10): 342-348, Coauthor, DOI: PMID: 27800057

Craven LJ, Parvathy SN, Tat-Ko J, Burton JP, Silverman MS. Extended screening costs associated with selecting donors for fecal microbiota transplantation for treatment of metabolic syndrome-associated diseases. 2017 Manuscript number: OFID-D-17-00288 Open Forum Infectious Diseases

Craven LJ, Silverman M, Burton JP. Transfer of altered behaviour and IBS-D through fecal microbiota transplant in mouse model indicates need for stricter donor screening criteria. Annals of Translational Medicine 2017 Epub ahead of print doi: 10.21037/atm.2017.10.03

Daisley B A, Trinder M, McDowell TS, Welle H, Dube JS, Leong H, Sumarah M, Reid G. Common neonicotinoid insecticide, imidacloprid, impairs insect tolerance to infection and environmental stressors. Scientific Reports 2017;7:1-12

Dave S. Circumcision overview. Canadian Urology Association Journal 2017 Jan; 11 (1-2Suppl1): S63, Principal Author, DOI: 10.5489/ cuaj.4451

Dave S, Afshar K, Braga LH, Anderson P. CUA guideline on the care of the normal foreskin and neonatal circumcision in Canadian infants. Canadian Urology Association Journal [Epub ahead of print], 2017 Dec ture Review. Annals of Clinical Case Reports, 2017 Aug; 2:1423 DOI: 10.5489/cuaj.5033

Dawidek MT, Chan E, Boyle SL, Sener A, Luke PP. Assessing time of full renal recovery following minimally invasive partial nephrectomy. Urology 2017 Oct: Epub ahead of print DOI: j.urology.2017.10.004

de la Rosette JJMCH, Denstedt J. Update from third international consultation on stone disease. World Journal of Urology 2017 Sep;35 (9):1299-1300

Dewar M, Izawa J, Li F, Chanyi RM, Reid G, Burton JP. Microbiome. Bladder Cancer. 1: Mica Haley; 2017. p.615-628

Di Stefano E, White J, Seney S, Hekmat S, McDowell T, Sumarah M, Reid G. A novel millet-based probiotic fermented food for the developing world. Nutrients May 2017;22;9(5). pii: E529

Dion M, Razvi H. What are the challenges of managing stones in renal calyceal diverticulum? BJUI Knowledge, 2017 Jan DOI: https:// www.bjuiknowledge.org/.

Dugbartey GJ, Bouma HR, Saha MN, Lobb I, Henning RH, Sener A. A hibernation-like state for transplantable organs: Is H2S therapy the future of organ preservation? Antioxidant and Redox Signaling, 2017 Feb DOI: Epub ahead of print

Khadji S, Muslumanuglu A, Leavitt D, Divers J, Okeke Z, Smith A, Fox J, Ost M, Gross AJ, Razvi H. Stones in special situations. World Journal of Urology 2017;35:1381-1393

El Shatoury MG, DeYoung L, Turley E, Yazdani A, Dave S. Early experimental results of using a novel delivery carrier, hyaluronanphosphatidylethanolamine (HA-PE), which may allow simple bladder instillation of botulinum toxin A as effectively as direct detrusor muscle injection. Journal of Pediatric Urology [Epub ahead of print], 2017 Dec 30 DOI: 10.1016/j.jpurol.2017.11.016

Ettinger G, Gloor GB, Burton JP, Reid G. Lactobacillus rhamnosus GR-1 attenuates induction of hypertrophy in cardiomyocytes but not through secreted protein MSP-1 (p75) PLOS ONE 2017; Epub ahead of print doi:10.1371/journal.pone.0168622

Ettinger G, Burton JP, GB Gloor, Reid G. The role of Lactobacillus rhamnosus GR-1 secreted protein MSP-1 (p75) in attenuation of induction of hypertrophy in cardiomyocytes. PLoS One 2017;12(1):e0168622

Filter ER, Gabril MY, Gomez JA, Wang PZT, Chin JL, Izawa J, Moussa M. Incidental Prostate Adenocarcinoma in Cystoprostatectomy Specimens: Partial Versus Complete Prostate Sampling. International Journal of Surgical Pathology 2017 Aug;25(5):414-420, 10.1177/1066896917696745

Franc-Guimond J, McNeil B, Schlossberg SM, North AC, Sener A. Urologist burnout: Frequency, causes and potential solutions to an unspoken entity. Canadian Urological Association Journal 2017 Jun: Epub ahead of print DOI: 10.5489/cuaj.4668

Freitas AC, Chaban B, Bocking A, Rocco M, Yang S, Hill JE, Money DM; VOGUE Research Group (Reid G). The vaginal microbiome of pregnant women is less rich and diverse, with lower prevalence of Mollicutes, compared to non-pregnant women. Scientific Reports 2017 Aug 23;7 (1):9212

Gan AML, Duke LD, Schwarz R, Power NE. Extrusion of Ventriculo-Peritoneal Shunt through the Urethra: Pediatric Case Report and Litera-

Gibson G R, Hutkins R, Sanders ME, Prescott S, Reimer R, Salminen S, Scott K, Stanton C, Swanson KS, Cani P, Verbeke K, Reid G. Expert consensus document: The International Scientific Association for Probiotics and Prebiotics (ISAPP) consensus statement on the term and scope of prebiotics. Nature Reviews Gastroenterology & Hepatology 2017:14 June 1-12

Ginsberg D, Chartier-Kastler E, Clemens Q, Chung D, Cruz F, Danforth T, Gousse A, Kielb S, Kraus S, Mangera A, Reid S, Szell N, Welk B, Yang C. Surveillance and management of urologic complications after spinal cord injuries. International Consultation on Urologic Diseases (ICUD 2017); 2017, Available from: http://www.icud.info/

Goodyer CG, Poon S, Aleksa K, Hou L, Atehortua V, Carnevale A, Jednak R, Emil S, Bagli D, Dave S, Hales BF, Chevrier J. A Case-Control Study of Maternal Polybrominated Diphenyl Ether (PBDE) Exposure and Cryptorchidism in Canadian Populations. Environmental Health Perspectives 2017 May 26;125(5):057004 DOI: 10.1289/EHP522

Harvie RM, Chisholm AW, Bisanz JE, Burton JP, et al. Long-term irritable bowel syndrome symptom control with reintroduction of selected FODMAPs World Journal of Gastroenterology 2017 Jul 7; 23(25): 4632-





- Transvaginal Mesh in Canada. Canadian Urology Association Journal 2017 Jun; 11(6Suppl2):S108-S111
- Herschorn S, Welk B. Bladder augmentation. Complications of Female Incontinence and Pelvic Reconstructive Surgery. 2nd Edition; 2017
- Huynh M, Clark R, Li J, Filler G, Dave S. A case control analysis investigating risk factors and outcomes for nephrocalcinosis and renal calculi in neonates. Journal of Pediatric Urology [Epub ahead of print], 2017 Jul 27 DOI: 10.1016/j.jpurol.2017.06.018
- Huynh M, Telfer T, Pautler S, Denstedt J, Razvi H. Retained digital flexible ureteroscopes **Awarded Top 3 top-read case reports of 2016-2017. Journal of Endourology Case Reports 2017 Mar; 3 (1): 24-27
- Jones TA, Chin JL, Mcleod D, et al. High Intensity Focused Ultrasound for Radiorecurrent Prostate Cancer: A North American Clinical Trial. Journal of Urology 2017 Jun 23 pii: S0022-5347(17)76734-1 doi: 10.1016/ j.juro.2017.06.078
- Keays MA, **Dave S.** Current hypospadias management: Diagnosis, surgical management, and long-term patient-centred outcomes. Canadian Urology Association Journal 2017 Jan;11(1-2Suppl1):S48-S53 DOI: 10.5489/cuaj.4386
- Khare SR, Aprikian A, Black P, Blais N, Booth C, Brimo F, Chin J, Chung P, Drachenberg D, Eapen L, Fairey A, Fleshner N, Fradet Y, Gotto G, Izawa J, et al. Quality indicators in the management of bladder cancer: A modified Delphi study. Urologic Oncology 2017 Jan 3 DOI: 10.1016/ j.urolonc.2016.12.003
- Lavallee LT, Fitzpatrick R, Cnossen S, Witiuk K, Wood L, Basiuk J, Vanhuyse M, Tanguay S, Pautler SE, et al. Needs assessment survey for the management of kidney cancer. Urology Practice 2017 May;4;257-263 DOI: 10.1016/j.urpr.2016.07.007
- Leão R, Nayan M, Punjani N, Jewett MAS, Fadaak K, Garisto J, Lewin J, Atenafu EG, Sweet J, Anson-Cartwright L, Boström P, Chung P, Warde P, Bedard PL, Bagrodia A, Freifeld Y, Power N, Winquist E, Hamilton RJ. A New Model to Predict Benign Histology in Residual Retroperitoneal Masses After Chemotherapy in Nonseminoma. European Urology Focus, 2017 Feb
- Lin S, Juriasingani S, Sener A. Is hydrogen sulfide a potential novel therapy to prevent renal damage during ureteral obstruction? Nitric Oxide 2017 Dec;73:15-21
- Luo X, McLeod AJ, Pautler SE, Schlacta CM, Peters TM. Vision-Based Surgical Field Defogging. IEEE Transactions on Medical Imaging 2017 Sep, Epub ahead of print.
- McGregor TB, Patel P, Sener A, Chan G. Vascular control during laparoscopic kidney donation. Canadian Urological Association Journal, 2017 Jun; 60(3):150-151 DOI: Epub ahead of print.
- McGregor TB, Reikl B, Paraskavoas S, Sener A. Kidney paired donation and the unique challenges of kidney shipment in Canada. Canadian Journal of Surgery 2017 Sep Epub ahead of print.
- McMillan A, Orimadegun A, Sumarah M, Renaud J, Hancox B, Muc da Encarnacao M, Probert C, Gloor GB, Akinyinka OO, Reid G, Allen S. Metabolic derangements identified through untargeted metabolomics in a cross-sectional study of Nigerian children with severe acute malnutrition. Metabolomics 2017;13:13

- Hengel B, Welk B, Baverstock R. Medicolegal Basics and Update on McPherson VA, Rodrigues G, Bauman G, Winquist E, Chin J, Izawa J, Transvaginal Mesh in Canada. Canadian Urology Association Journal Potvin K, Ernst S, Venkatesan V, Sexton T, Ahmad B, Power N. Chemoradiotherapy in octogenarians as primary treatment for muscle-invasive bladder cancer. Canadian Urology Association Journal 2017 Jan 1;11(1-2):24-30, DOI: 10.5489/cuaj.4008
 - Morrow S, Roseheart H, Sener A, Welk B. Anti-cholinergic medications for bladder dysfunction may worsen cognition in persons with multiple sclerosis. Journal of Neurological Sciences 2017 Nov Epub ahead of print
 - Myers JB, Patel D, Elliott S, Stoffel J, Welk B, et al for the Neurogenic Bladder Research Group. Mending Gaps in Knowledge: Collaborations in Neurogenic Bladder Research. Urology Clinics of North America 2017 Apr 1;44(3):507-505
 - Nam RK, Satkunavisam R, Chin JL, Izawa J, et al. Next-generation prostate cancer risk calculator for primary care physicians. Canadian Urology Association Journal 2017 Dec 1 DOI: 10.5489/cuaj.4696
 - Nduti NN, Njeru P, Mwaniki M, Reid G. Aflatoxin variations in maize flour and grains collected from various regions of Kenya. African Journal of Food, Agriculture, Nutrition and Development 2017;17(1):11743-11756
 - North AC, Sener A, Franc-Guimond J, et al. Burnout in Urology- Findings from the 2016 AUA Annual Census. Urology Practice Journal 2017 Dec: Epub ahead of print DOI: 10.5489/cuaj.4668
 - Olvera-Posada D, Aboalsmh G, Saha M, Lobb I, Sener A. Biochemical, histological and radiological benefits of off-clamp partial nephrectomy in a porcine model. Canadian Urological Association Journal 2017 Jul 1 DOI: Epub ahead of print.
 - Olvera-Posada D, Welk B, McClure JA, Winick-Ng J, Izawa JI, Pautler SE. The Impact of Multiple Prostate Biopsies on Risk for Major Complications Following Radical Prostatectomy: A Population-based Cohort Study. Journal of Urology 2017 Jun; 106: 125-132 DOI: 10.1016/ j.urology.2017.03.048
 - Patel DP, Lenherr SM, Stoffel JT, Elliott SP, Welk B, et al. Study protocol: patient reported outcomes for bladder management strategies in spinal cord injury. BMC Urology 2017 Oct;17(1):95
 - Petrova M, Reid G, Vaneechoutte M, Lebeer S. Lactobacillus iners friend or foe? Trends in Microbiology 2017;25(3):182-191
 - Punjani N, Clark R, Izawa J, Chin J, Pautler S, Power N. The Impact of Patient-, Disease-, and Treatment-related Factors on Survival in Patients with Adrenocortical Carcinoma. Canadian Urology Association Journal 2017 Dec: Epub ahead of print
 - Punjani N, Winich-Ng J, Welk B. Urinary retention and urinary tract infections predict mid-urethral sling mesh complications. Urology 2017 Jan;99:42-48
 - Punjani N, Winick-Ng J, Welk B. Post-operative urinary retention and urinary tract infections predict mid-urethral sling mesh. Urology 2017 Jan; 99:42-48
 - Raheem OA, Khandwala YS, Sur RL, Ghani KR, Denstedt JD. Burden of Urolithiasis: Trends in Prevalence, Treatments, and Costs. European Urology Focus 2017 Apr;317:1-9
 - Reid G, Abrahamsson T, Bailey M, Bindels L, et al. How do probiotics and prebiotics function at distant sites? Beneficial Microbes 2017;8(4):521-533
 - Reid G. The development of probiotics for women's health. Canadian Journal of Microbiology 2017;63:1-9





Reid G. Probiotics use in an infectious disease setting. Expert Review of Anti-Infective Therapy 2017;15(5):449-455

Vachon C, Defarges A, Brisson B, Nykamp S, Weese JS, Denstedt J
Berent AC. Passive ureteral dilation and ureteroscopy after ureteral sten

Sahovaler A, Yeh DH, Morrison D, de Ribaupierre S, <u>Izawa J</u>, Power A, et al. The incidence and management of non-head and neck incidentalomas for the head and neck surgeon. Oral Oncology 2017 Nov 1;74:98-104 DOI: 10.1016/j.oraloncology.2017.09.004

Schultz M, Chanyi RM, <u>Burton JP</u>. Use of *Bacillus* in human intestinal probiotic applications. in The microbiota in Gastrointestinal Patho-physiology: Implications for Human Health, Prebiotics and Dysbiosis Editors: Floch M (Yale Medical School), Ringel Y (University of N. Carolina), WA Walker (Harvard Medical School). Elsevier. 2017;119-122

Sharma R, Buccioni M, Gaffey M, Mansoor O, Scott H, Bhutta ZA, and The Canadian Expert Group on Maternal, Newborn, Child and Adolescent Health (**Reid G**). Setting an implementation research agenda for Canadian investments in global maternal, newborn, child and adolescent health: a research prioritization exercise. Canadian Medical Association Journal Open 2017; 5(1): E82-E89. DOI:10.9778/cmajo.20160088

Siddiqui KM, Billia M, Arifin A, Li F, Violette P, <u>Chin JL</u>. Pathologic, Oncologic and Functional Outcomes of a Prospective Registry of Salvage High Intensity Focused Ultrasound Ablation for Radio-Recurrent Prostate. Journal of Urology 2017 Jan;197(1):97-102 DOI: 10.1016/j.uro.2016.06.092.

Smit S, Leach J, Sonnenburg GED, Gonzalez CG, Lichtman JS, Reid G, et al.—Seasonal cycling in the gut microbiome of the Hadza huntergatherers of Tanzania. Science 2017;357:802-806

Tailly TO, <u>Denstedt JD</u>. Coated and Drug-Eluting Stents. In:R Kulkarni, editor(s). Ureteric Stents. Chichester (United Kingdom): John Wiley & Sons Ltd; 2017. p.102-109

Tran KC, Li D, Taqi A, <u>Sener A</u>, McAlister VC, <u>Luke PP</u>. Dual En-bloc Technique for Adult Renal Transplantation. Clinical Transplantation 2017 Jun: Epub ahead of print DOI: 10.1111/ctr.13017

Trinder M, Daisley BA, Dube JS, <u>Reid G</u>. *Drosophila melanogaster* as a high-throughput model for host-microbiota interactions. Frontiers in Microbiology 2017;8:1-8

Vachon C, Defarges A, Brisson B, Nykamp S, Weese JS, <u>Denstedt J</u>, Berent AC. Passive ureteral dilation and ureteroscopy after ureteral stent placement in five healthy Beagles. American Journal of Veterinary Research 2017 Mar;78(3):381-392

Welk B. Quality of life and the neurogenic bladder: Does bladder management technique matter? Current Bladder Dysfunction Reports 2017 Dec; Dec: 305-310

Welk B, Almeida S. Non-traumatic spinal cord lesions. Neuro-Urology: A Manual for the Clinical Practice Brazilian Society of Urology (SBU) and the International Neuro-Urology Society; 2017

<u>Welk B</u>, Baverstock R. The management of mixed urinary incontinence in women. Canadian Urology Association Journal 2017 Apr 1;11 (6Suppl2):S121-S124

<u>Welk B</u>, Carlson K, Baverstock R. A pilot study of the responsiveness of the Neurogenic Bladder Symptom Score (NBSS). Canadian Urological Association Journal 2017 Dec;11(12):376-378

Welk B, Carlson KV, Baverstock RJ, et al. Canadian Urological Association position statement on the use of transvaginal mesh. Canadian Urological Association Journal 2017 Jun;11(6Suppl2):S105-S107

<u>Welk B, Kwong J.</u> A review of routinely collected data studies in urology: methodologic considerations, reporting quality, and future directions. Canadian Urological Association Journal 2017 Apr;11(3-4):136-141

Welk B, Lui K, Winick-Ng J, Shariff S. Urinary tract infections, urologic surgery, and renal dysfunction in a contemporary cohort of traumatic spinal cord injured patients. Neurourology & Urodynamics 2017 Mar;36 (3):640-647

Welk B, McArthur E, Ordon M, et al. The risk of dementia with the use of 5-alpha reductase inhibitors. Journal of Neurological Sciences 2017 Aug;15(379):109-111

Welk B, McArthur E, Ordon M, et al. The risk of suicidality and depression from 5-alpha reductase inhibitors. Journal of the American Medical Association Internal Medicine 2017 May;177(5):683-691

Welk B, Winick-Ng J, McClure A, et al. Cardiac surgeons after vacation: refreshed or rusty? The Thoracic and Cardiovascular Surgeon 2017 Oct; 65(7):524-527

Save the Date!

Men's Health Breakfast Tuesday, August 21, 2018 7:00-9:00 am

Details re: venue and speakers pending.

More information coming soon at sjhcfoundation.org

