

Canadian Urology Fellowship Programs



Subspecialty	Institution offering fellowship	Name of Fellowship Director	Brief Description of Fellowship	Duration of Fellowship	Deadline to apply	For more information, please contact:
Neurourology, Female and Reconstruction	University of Alberta	Keith Rourke	GURS accredited fellowship in reconstructive urology. Predominantly male (urethral stricture disease) with some exposure to prostheses, female reconstruction, urinary diversion and nerve stimulation as well	1 year		krouke@ualberta.ca
Laparoscopic and Minimally Invasive	McMaster University	Edward Matsumoto	The fellow will have the opportunity to work with 5 laparoscopically trained urologists at St. Joseph's Hospital in Hamilton. Over 350 laparoscopic and robotic cases were performed last year at our centre. They will have exposure to advanced and robotic laparoscopic urologic surgery including: laparoscopic pyeloplasty, donor nephrectomies, partial nephrectomies, prostatectomies, adrenalectomies, lymph node dissections, ablative technologies. There will be significant exposure to tertiary care endourology including percutaneous nephrolithotomy with access, ureteroscopy and ESWL. A protected research time is provided for the fellow.	1 year		Lauren Douglas
Urologic Oncology	University of British Columbia	Peter Black	The Urologic Oncology Fellowship at UBC provides advanced training in the comprehensive clinical and surgical care of patients with urologic malignancies, as well as exposure to clinical trials, clinical research and translational research in Urologic Oncology. The fellowship includes one year of clinical training in the clinics, operating room and inpatient setting. One or two years of research training is encouraged but not mandatory. The mission of the program is to train surgeons to provide excellent clinical care and apply integrated research and technological advances to the improvement of clinical care in all domains of Urologic Oncology. More info: https://urology.med.ubc.ca/education/fellowship/uro-oncology-fellowship-description/	1 or 2 year	Jan 31 of year before anticipated start of fellowship	caroline.okulicz@ubc.ca
Andrology and Infertility	McGill University	Armand Zini	The Andrology fellowship at the McGill University Health Centre (Division of Urology) is offered as two-year fellowship. The fellows will work under the direct supervision of fellowship-trained Andrology experts: Drs. Armand Zini, Peter Chan and Serge Carrier. The fellowship is designed to teach the urologist the necessary clinical and surgical skills to effectively manage male infertility. The Andrology fellowship is not designed to train the urologist in sexual medicine. The fellows may also spend up to three months working with female infertility specialists to gain some understanding of the clinical evaluation of the infertile woman and the techniques of assisted reproduction. http://urology.mcgill.ca/andrology/	2 year	2020-09-01	pgcoordinator.med@mcgill.ca
Andrology and Infertility	McGill University	Serge Carrier and Alex Brzezinski	The Sexual Medicine/Genitourinary Reconstructive Urology (SMRU) fellowship at the Jewish General Hospital and McGill University Health Centre (Division of Urology) is a one year clinical fellowship. The fellows will work under the direct supervision of fellowship-trained experts: Drs Serge Carrier and Alex Brzezinski. The fellowship is designed to teach the urologist the necessary clinical and surgical skills to effectively manage sexual dysfunction (SD) and complex reconstructive genital, penile and urethral surgery. http://urology.mcgill.ca/andrology/	1 year	2020-09-01	pgcoordinator.med@mcgill.ca
Pediatric Urology	McGill University	Roman Jednak, Mohamed El-Sherbiny, Gianpaolo Capolicchio and Alex Brzezinski	Upon completion of the fellowship, the fellow is expected to have achieved several learning objectives which will be achieved through exposure to both operative and outpatient pediatric urology. In addition, the fellow will be expected to actively participate in hospital based activities including Surgical Teaching Rounds, Trauma Rounds, Morbidity and Mortality conferences, Tumor Board, and combined Nephrology/Urology and Urology Resident teaching sessions when applicable. Specific learning objectives include: Proficiency in common urologic surgery of the genitourinary tract in children. Exposure to more complex surgical procedures in children with exstrophy complex, genital ambiguity, and neurogenic bladder dysfunction. Development of basic skills for pediatric laparoscopic procedures. Evaluation and non-surgical management of common clinical urological problems including urinary tract infections, hydronephrosis, vesicoureteral reflux, and dysfunctional voiding. Evaluation and medical management of the patient with neurogenic bladder (eg. spina bifida). Evaluation and surgical management of the patient with urologic trauma or acute scrotal Interpretation and clinical application of urodynamic investigations. Post-operative care of the patient undergoing urologic surgery. Development of consultant skills for in-hospital patients. Familiarity with the indications for an interpretation of radiologic investigations. Development and appreciation for a multidisciplinary team approach to the evaluation and care of patients with neurogenic bladder, genitourinary malignancies, nephrologic conditions and ambiguous genitalia. Pre-operative urologic evaluation of the renal transplant patient. http://urology.mcgill.ca/pediatric/	1 year	2020-09-01	pgcoordinator.med@mcgill.ca

Neurourology, Female and Reconstruction	McGill University	Jacques Corcos	<p>At the end of their one year fellowship the physicians will be able to handle a general practice in urogynecology, neurourology, bladder dysfunctions and pelvic reconstruction surgery.</p> <p>A two years fellowship will add to these objectives the capability of mastering most of the surgical technique and to be ready to teach them within a position in an academic institution</p> <p>A 1 year Fellowship: This fellowship has been designed for Urology or Gynecology residents having completed their training and who wish to acquire an expertise in this.</p> <p>A 2 years fellowship is the ideal length. Fellows will have to work in at least 3 hospitals (Jewish General, Montreal General and Readaptation institute).</p> <p>http://urology.mcgill.ca/voiding-dysfunction/</p>	1 or 2 years	2020-09-01	pgcoordinator.med@mcgill.ca
Oncology	McGill University	Maurice Anidjar and Dr. Simon Tanguay	<ul style="list-style-type: none"> • 2-year fellowship position: 50% research, 50% clinical training over a 2-year period. • Number of fellowship positions requested: one. • Academic affiliation: McGill University - Department of Surgery, Division of Urology. • Hospitals involved in training: McGill University Health Centre (MUHC) and Jewish General Hospital. • During the clinical year of the fellowship, the rotations will take place at both sites every 3 months, including 1-month rotation in medical oncology, radiotherapy, surgical pathology and interventional radiology (1 week in each discipline), to enhance the understanding of multidisciplinary care for urologic cancer patients in each site. • The McGill Urologic Oncology Fellowship is designed to train individuals for independent academic careers in urologic oncology, including mini-invasive and robotic-assisted surgical procedures. The clinical training will be complemented by research work over a period of 2 years. As an exception, in order to suit the individual needs of the applicant, a 1-year clinical and research fellowship could be allowed after common decision of the directors. <p>http://urology.mcgill.ca/oncology/</p>	2 year	2020-09-01	pgcoordinator.med@mcgill.ca
Oncology	University of Ottawa	Ilias Cagiannos	<p>The University of Ottawa Uro-oncology program offers a 2 year research and clinical fellowship. This program offers a world class Masters in Epidemiology for candidates interested in a career in cancer research. There is collegial, encouraging and personal mentorship from 4 academic, fellowship trained uro-oncologists at a single clinical site integrated with a cancer centre and research institute. The clinical exposure includes a high volume of advanced cancer cases including urinary reconstruction, multi-organ resection, laparoscopy, open and robotic surgery. The program is significantly invested in the training and fostering of their fellow's careers. Fellows are not required to be on call and financial compensation is generous. Applications are typically due at the end of January of residents 4th year.</p>	2 year	2022-01-30	icagiannos@toh.ca

Transplant	University of Ottawa	Jeff Warren	<p>The program is designed as a 2-year comprehensive surgical fellowship encompassing all aspects of deceased and live kidney donation and transplantation. A secondary focus on Urologic MIS/endourology/robotic surgery is embedded within the program. A 1 year primarily clinical option will be considered on a case-by-case basis. Surgical management of home dialysis patients falls under the umbrella of renal replacement surgery and is also an integral part of the program. The fellowship is RCPSC accredited and successful candidates will earn an Area of Focused Competency – Kidney Transplant Surgery certificate from the Royal College. A maximum of one clinical trainee per year will be accepted.</p> <p>The Ottawa Hospital is a 1000+ tertiary care bed hospital in the nation's capital. Duties of the successful candidate occur at all 3 campuses and occasionally throughout our local health integration network and other parts of Ontario for donor procurements.</p> <p>The global structure of the program is flexible. Traditionally the first year is clinical in scope with the focus of the second year in research and/or medical education. In the clinical realms candidates will also gain experience and exposure to a wide range of minimally invasive, robotic, and open urologic surgery. Candidates work intimately with all 3 kidney transplant surgery consultants and a team of 8 transplant nephrologists throughout their training. Additional academic responsibilities include preparation for rounds, journal clubs, and presentations at local, national, and international meetings.</p> <p>Interested candidates should be fully trained in urology or general surgery (RCPSC fellow or equivalent) with the potential to obtain a license for independent practice in Ontario.</p> <p>Applications should be submitted 12-18 months prior to desired start date.</p>	2 year	2022-01-30	jewarren@toh.ca
Pediatric Urology	University of Ottawa	Luis Guerra	<p>CHEO has a one-year dedicated Fellowship Program in Pediatric Urology. Typically, Fellows are fully trained urologists or international pediatric surgeons interested in pursuing specialized training in pediatric urology. They are enrolled in a busy year with active participation in surgical cases and clinics.</p> <p>Fellows are exposed to all types of pediatric urological pathology including hypospadias, urinary reconstruction, laparoscopy, genital and endoscopic procedures. They attend rounds and meetings including Department of surgery, radiology, journal club, research rounds, and disorders of sexual differentiation (DSD) rounds. They have access to a fully equipped video urodynamics lab, biofeedback and neuromodulation therapy in our neuro-urology unit.</p> <p>Applicants are expected to apply by January of their 4th year.</p>	1 year	2020-01-30	Lguerra@cheo.on.ca
Neurourology, Female and Reconstruction	University of Ottawa	Duane Hickling	<i>Email for full program details.</i>	1-2 years	2021-01-30	dhickling@toh.ca
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Andrology and Infertility	University of Western Ontario	Jeffrey Campbell	High volume penile prosthesis fellowship working with Dr. Campbell, as well as opportunities for infertility clinical work at fertility centre. Surgical cases includes vasovasotomy, varicocele, TESE, etc. Also reconstructive urology with AUS, slings, urethroplasties with Dr. Welk. Will also include some general urology such as TURPs, TURBTs, and stones. Will work primarily out of St. Joseph's Hospital.	1 year		knitz@uwo.ca
Endourology, Robotics and Stones	University of Western Ontario	Stephen Pautler	Accredited society of endourology fellowship for stones, laparoscopy, and robotics. High volume stone fellowship with PCNL experts Dr. Denstedt, Dr. Razvi, and Dr. Bjazevic. Learning how to get your own access under fluoroscopy. Lots of ureteroscopy and SWL cases. Also work with Dr. Pautler who performs laparoscopic adrenalectomy, nephrectomy, as well as robotic radical prostatectomy, simple prostatectomy, nephroureterectomy; and some open radical and partial nephrectomies as well. Work primarily out of St. Joseph's Hospital. Will also participate in multidisciplinary stone prevention clinic with nephrology. One research year, one clinical year.	2 year		knitz@uwo.ca
Neurourology, Female and Reconstruction	University of Western Ontario	Blayne Welk	see: Andrology	1 year		blayne.welk@sjhc.london.on.ca
Oncology	University of Western Ontario	Nicholas Power	Society of Urologic Oncology fellowship with primarily open surgery cases. Work with Dr. Chin, Dr. Izawa, Dr. Power, and Dr. Huynh. Will participate in multidisciplinary tumor boards. Also opportunity to learn about focal therapy for prostate ca (HIFU, cryo, TULSA) with Dr. Chin. 1 research year, 1 clinical year. Work primarily out of Victoria Hospital.	2 year		nicholas.power@lhsc.on.ca

Transplant	University of Western Ontario	Alp Sener	Two year ASTS fellowship in multiorgan transplantation. Will work with Dr. Luke and Dr. Sener in performing laparoscopic donor nephrectomy, renal transplantation, pancreas transplantation. Will also work with general surgery team and have some exposure to liver transplantation. Learn about immunosuppression, donor and recipient assessment, and post-transplant care. Also opportunity to assist with general urology cases including robotic prostatectomy, robotic partial nephrectomy, laparoscopic adrenalectomy, open radical/partial nephrectomy.	2 year		alp.sener@lhsc.on.ca
Andrology and Infertility	University of Toronto	Keith Jarvi	<i>Infertility and Andrology</i>	2 year		Keith.Jarvi@sinahealth.ca
Endourology, Robotics and Stones	University of Toronto	Ken Pace	St. Michael's Hospital - Endourology + Transplant. Endosociety accredited.	2 year		Kenneth.Pace@unityhealth.to
Neurourology, Female and Reconstruction	University of Toronto	Sender Herschorn	SUFU unaccredited. 1 year clinical, 1 year research. Primarily recon with some female pelvic medicine.	2 year		Sender.Herschorn@sunnybrook.ca
Oncology	University of Toronto	Girish Kulkarni	2 year SUO accredited Fellowship. 1st year research, 2nd year clinical. High volume open and robotic. Split between Toronto General Hospital and Sunnybrook Hospital	2 year		Girish.Kulkarni@uhn.ca
Pediatric Urology	University of Toronto	Armando Lorenzo	Accredited Fellowship. 2 years, both clinical.	2 year		armando.lorenzo@sickkids.ca
Community/Clinical Fellowship	University of Toronto	Ashis Chawla	1 year clinical community fellowship at St. Joseph's Hospital. High volume Endo/Lap.	1 year		Ashis.Chawla@unityhealth.to
Community/Clinical Fellowship	University of Toronto	Rajiv Singal	1 year clinical fellowship at Michael Garron Hospital (Toronto East General Hospital). High volume endourology. Has a robot with 3-4 robot prostates/month.	1 year		Rajiv.Singal@tehn.ca
Community/Clinical Fellowship	University of Toronto	Frank Papanikolaou	1 year clinical fellowship at Credit Valley Hospital in Mississauga. High volume lap and Endo. Also has a robot.	1 year		Frank.Papanikolaou@thp.ca
Reconstructive and Functional Surgery	University of Calgary	Richard Baverstock	1-2 year clinical fellowship with protected research. Time spent in clinic, operating room, cystoscopy suite and urodynamics lab. Opportunities for international conference support if presenting and for combined OR experience with urogynecology. More details: https://cumming.ucalgary.ca/sites/default/files/teams/276/Urology%20-%20Reconstructive%20%26%20Functional%20Surgery_2020Dec02.pdf	1-2 years		surgical.fellowship@ahs.ca
Endourology and Stones	Northern Ontario School of Medicine	Hazem Elmansy	A one-year postgraduate fellowship program providing specialized training in minimally invasive urologic surgery. •Holmium Laser (HoLEP) and Thulium Fiber Laser Enucleation of the Prostate (ThuFLEP) •Minimally invasive treatment of the prostate (GreenLight PVP, Holmium Xpeeda Vaporization, Rezüm Water Vapor Therapy) •Percutaneous Renal Procedures (Standard and Mini-PCNL), •Ureteroscopy This program integrates clinical and research work in stone disease and benign prostatic hyperplasia (BPH). It also includes education on the work-up and medical management of BPH and stone disease. Our research program strongly encourages innovative ideas and questions.	1 year		elmansyh@tbh.net
Oncology	University of Calgary	Geoffrey Gotto	The Fellowship in Urologic Oncology at the University of Calgary offers an opportunity to work with a number of Urologists, including several fellowship-trained Urologic Oncologists, at the Southern Alberta Institute of Urology. All Urologists in the city are based at the Rockyview General Hospital where there is a high volume of cases with Urology being the dominant surgical service at the site often with 4-5 or more ORs daily. The program is unique in that there is no residency program in Urology at the UofC. Training will include ample exposure to open, laparoscopic, and robotic surgeries including open/robotic prostatectomy, partial/radical nephrectomy +/- IVC tumour thrombectomy, adrenalectomy, cystectomy, and RPLND to name a few. There is an opportunity to become involved in basic science and/or clinical outcomes research and also gain experience in clinical trials depending on the Fellow's career goals. Fellows trained in Canadian residency programs also have the opportunity to provide weekend locum coverage outside of Calgary for additional experience.	1 or 2 year		geoffrey.gotto@albertahealthservices.ca
Endourology	UBC	Ben Chew	The goal of this unique fellowship is to provide top-tiered training in both clinical and research aspects in the area of kidney stone disease. Under the leadership of Ben Chew, MD, Ryan Paterson, MD, and Dirk Lange, PhD, the candidate will be well-positioned to receive expert training both clinically and academically, resulting in the production of an academically oriented endourologist who will make significant future clinical and research contributions to endourology. By involving the fellow in our current research program pertaining to ureteral stent development, biomaterials, stone fragmentation, and the pathophysiology of kidney stone development/prevention, the fellow will receive training on how to develop and answer important research questions using a translational approach, to ultimately improve the way that we treat kidney stones. In addition, the fellow will be directly involved with teaching local courses we hold for visiting urologists as well as resident trainees and to have them teach and contribute to future industry-led educational activities as well as expert panel discussions. With this in mind, we will be preparing this fellow for a future academic career by having them give talks at international meetings and will also be introducing them to our industry contacts, as these fellows will be the future thought leaders of endourology, collaborating with various research leaders such as ourselves and industry leaders on the development of devices and new methods for the treatment of stone disease. The split is approximately 70% research and 30% clinical.	2 years		Ben.chew@ubc.ca

Andrology and Male Infertility	UBC	Ryan Flannigan	The University of British Columbia Andrology Fellowship is a 1 or 2 year experience with combined clinical, surgical and research experience. Fellows will gain experience with the management of infertility, erectile dysfunction, Pteryon's disease and low testosterone. Surgical cases include penile implants, penile plication, plaque incision grafting, vasectomy reversals, microTESEs, microsurgical varicoceles, office-based sperm retrieval (PESA & TESE). Dry lab microsurgery training is available to fellows. Opportunities to gain clinical and programmatic experience with sexual health cancer survivorship programs, and infertility/sexual dysfunction management among spinal cord injured patients are also available. Fellows will work primarily with the program director Ryan Flannigan, but opportunities exist to increase microsurgical or penile implant volume with other surgeons. Clinical, translational and basic science research experiences are available for interested fellows and the program director will support applications to research awards. Please reach out to Ryan Flannigan with any questions about a potential position in the program and come experience the west coast! Further information can be found here: https://www.flanniganlab.com/fellowship	1 or 2 years	01-Mar	Ryan.flannigan@ubc.ca
Pediatric Urology	UBC	Kourash Afshar	The Division of Pediatric Urology, UBC Department of Urologic Sciences, is accepting applications for a one or two year at British Columbia Children's Hospital. BC Children's Hospital is the only tertiary pediatric center in the Province of British Columbia serving a population of 4.7 million. The successful candidate will have the opportunity to work with four fellowship trained pediatric urologists who perform over 600 surgeries per year and see 6000 patients annually in the outpatient clinics. The fellowship program encompasses training in all aspects of pediatric urological surgeries including complex urinary reconstruction, renal transplant, MIS and robotics. Outpatient urology and multidisciplinary clinics ensure high levels of exposure to a wide range of pathologies such as disorders of sexual differentiation and neurogenic bladder. First year of fellowship include mandatory clinical research involvement. The second year of fellowship is optional and dedicated to basic science or clinical research. Basic science research will be supported by state of the art laboratory at Vancouver Prostate Center, Department of Urologic Sciences. Clinical research can be integrated into different Masters Programs offered by The University of British Columbia such as Masters in Clinical Epidemiology, Health Administration or Business Administration. Clinical research is supported by a full time research coordinator, as well as BC Children's Hospital Research Institute. UBC has a fully accredited Urology Residency Program. Pediatric Urology Fellows will be expected to share clinical duties with and participate in teaching of UBC Urology residents and undergraduate medical students.	1 or 2 years	01-Oct	kafshar@cw.bc.ca
Uro-Oncology	Department of Urology at the CHU de Québec – L'Hôtel-Dieu de Québec (affiliated to the Faculty of Medicine at Laval University)	Paul Toren	The Department of Urology at the CHU de Québec – L'Hôtel-Dieu de Québec, a tertiary referral medical center playing a key role in cancer, affiliated to the Faculty of Medicine at Laval University is currently accepting applications for the 2023 year Urologic-Oncology Fellowship Program. The fellow will have the opportunity to work within a large and dynamic group, comprising nine fellowship-trained uro-oncologists. Their activities involve different approaches and interests, personal to each clinician, leading to a great synergy and diversity. The fellowship in uro-oncology targets a duration of one to two years, according to the portion of basic or clinical research included. The fellow has the opportunity to work with a dynamic and large team of 10 fellowship-trained uro-oncologists. There is the opportunity to profit from diverse specialized interests covering the spectrum of clinical and research aspects of uro-oncology. There is a large volume of open, laparoscopic and robotic surgical cases as well as exposure to clinic aspects of uro-oncology, including a specialized clinic in castrate resistant prostate cancer. The qualified candidate appointed to this position will hold a medical degree and prior urology training and be eligible to obtain an appropriate license from the Collège des Médecins de Québec. A functional knowledge of both oral and written French is important and necessary for participation in clinical activities. Applicants are invited to provide a statement of academic interests, curriculum vitae, and references who can comment on clinical and surgical competence to: Dr. Paul Toren, Uro-Oncology Fellowship Director to the address below. Paul Toren MD PhD FRCSC Uro-oncologist, Assistant Professor Division of Urology, Dept. of Surgery, Centre de Recherche du CHU de Québec- Université Laval 10 rue McMahon Québec, Québec, G1R 2J6, Canada	1 or 2 years		paul.toren@crchudequebec.ulaval.ca
Enhanced Community Urology	Humber River Hospital / University of Toronto	Jack Barkin	Humber River Hospital in Toronto, is pleased to offer for the first time, starting July 1, 2022, a one-year fellowship in "Enhanced Community Urology". The fellowship is fully certified by the University of Toronto and is open to any Canadian applicant who has passed his written examination and is able to obtain a license in Ontario. "Enhanced", because Humber River is in the unique position to have 10 urologists under one roof who perform the full range of Urology including: Full endo urology including 'self access', Green Light Laser, Blue Light Laser, White Light Laser, female urology, and laparoscopic and robotic urologic surgery. For more information, please email your CV and/or call: Dr. Jack Barkin, md,ccpe,facs,fics,MCertHM,dabu,frcs(c). Clinical Professor: Department of Surgery, University of Toronto Director: Can-Am HIFU & Can-Am HIFU National Inc Medical Director: Toronto Ketamine Clinic Executive Editor in Chief: Canadian Journal of Urology Urologic/Robotic Surgeon: Humber River Hospital 2830 Keele Street, Suite 305 Toronto, ON, M3M 3E5 Cell: 416 464 7302 j.barkin@roger.com	1 year		j.barkin@roger.com

Kidney transplantation and advanced MIS urology	University of Ottawa / The Ottawa Hospital	Jeffrey Warren	<p>We are currently accepting applications for July 2023 for our Royal College Accredited surgical fellowship in kidney transplantation and advanced MIS urology. This is a 1- or 2-year program encompassing all surgical (living and deceased donation, recipient allograft placement, transplant reconstruction) and medical aspects of kidney transplantation. Upon completion of training the candidate will earn an Area of Focused Competence certification in Solid Organ Transplantation – Kidney Transplant Surgery from the RCPSC. The fellow will work intimately with 3 surgeons and 7 transplant nephrologists during their training. High volume exposure to PCNL, URS, ESWL, advanced laparoscopic procedures (donor nephrectomy, pyeloplasty, partial nephrectomy, radical nephrectomy, adrenalectomy, and PD catheter management) and robotics is commensurate with the transplant aspect of the program. Protected time for research is inclusive with the potential of earning a Master's degree for interested candidates during the 2nd year.</p> <p>Interview offers will be sent out and take place early fall 2022. Interested residents should send a cover letter, 2-3 references, and their CV directly to the program director:</p> <p>Jeffrey Warren, MD, FRCSC University of Ottawa, Assistant Professor Department of Surgery, Division of Urology TOH – 501 Smyth Rd, Box 222 Urology Ottawa, ON, K1H 8L6 Ph: 613-798-5555, ext 73288 Fax: 613-739-6822 Email: jewarren@toh.ca</p>	1-2 years		jewarren@toh.ca
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