

# 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	Dr 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	Dr. 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
Oncology	University of British Columbia	Alan So	1 year clinical-only or 2 year with one year research. Large volume of complex oncology cases- IVC thrombus, RPLND, RC with continent diversions. Open and robotic prostate, partial nephrectomy. Typically share cases with resident. 3 nights first call per month, 1 weekend every 2 months as backup call.	1 or 2 year		dralanso@mail.ubc.ca
Andrology and Infertility	McGill University	Dr. Armand Zini	<p>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.</p> <p>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.</p> <p><a href="http://urology.mcgill.ca/andrology/">http://urology.mcgill.ca/andrology/</a></p>	2 year	2020-09-01	pgcoordinator.med@mcgill.ca
Andrology and Infertility	McGill University	Dr. Serge Carrier and Dr. 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.	1 year	2020-09-01	pgcoordinator.med@mcgill.ca

Pediatric Urology	McGill Unviersity	Drs. Roman Jednak, Mohamed El-Sherbiny, Gianpaolo Capolicchio and Alex Brzezinski	<p>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.</p> <p>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:</p> <p>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.  <a href="http://urology.mcgill.ca/pediatric/">http://urology.mcgill.ca/pediatric/</a></p>	1 year	2020-09-01	pgcoordinator.med@mcgill.ca
Neurourology, Female and Reconstruction	McGill Unviersity	Dr. 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><a href="http://urology.mcgill.ca/voiding-dysfunction/">http://urology.mcgill.ca/voiding-dysfunction/</a></p>	1 or 2 years	2020-09-01	pgcoordinator.med@mcgill.ca

Oncology	McGill Unviersity	Dr. Maurice Anidjar and Dr. Simon Tanguay	<ul style="list-style-type: none"> <li>• 2-year fellowship position: 50% research, 50% clinical training over a 2-year period.</li> <li>• Number of fellowship positions requested: one.</li> <li>• Academic affiliation: McGill University - Department of Surgery, Division of Urology.</li> <li>• Hospitals involved in training: McGill University Health Centre (MUHC) and Jewish General Hospital.</li> <li>• 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.</li> <li>• 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.</li> </ul> <p><a href="http://urology.mcgill.ca/oncology/">http://urology.mcgill.ca/oncology/</a></p>	2 year	2020-09-01	pgcoordinator.med@mcgill.ca
Oncology	University of Ottawa	Dr. 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	Dr. 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 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	Dr. 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	Dr. 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	Gerald Brock	High volume penile prosthesis fellowship working with Dr. Brock and Dr. Campbell, as well as opportunities for infertility clinical work at fertility centre. Surgical cases includes vasovasotomy, varicocelectomy, 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		gebrock88@gmail.com

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	Dr. Brock and Dr. Welk	see: <i>Andrology</i>	1 year		gebrock88@gmail.com 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@sinaihealth.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