

**APPENDIX 1: Survey questions**

<p><b>Which level of training are you currently at?</b> [Med-3 (or junior clerk)] [Med-4 (or senior clerk)] [Urology PGY1]</p>
<p><b>Which university did you attend for medical school?</b> [Memorial University of Newfoundland] [Dalhousie University] [Université Laval] [Université de Sherbrooke] [Université de Montréal] [McGill University] [University of Ottawa] [Queen's University] [NOSM University] [University of Toronto] [McMaster University] [Western University] [University of Manitoba] [University of Saskatchewan] [University of Alberta] [University of Calgary] [University of British Columbia]</p>
<p><b>Did you attend medical school at your university's main or satellite campus?</b> [Main campus] [Satellite campus]</p>
<p><b>While in medical school, did you participate in a urology rotation?</b> [Yes, as an elective only] [Yes, as a mandatory rotation only] [Yes, both as an elective and as a mandatory rotation] [No]</p>
<p><b>When did you first get taught any urological content in medical school?</b> [Med-1 (or 1st pre-clinical year)] [Med-2 (or 2nd pre-clinical year)] [Med-3 (or junior clerkship)] [Med-4 (or senior clerkship)]</p>
<p><i>(For medical students)</i> <b>Which specialty(s) did you apply for (or are planning to apply for)?</b> [Anesthesiology] [Cardiac Surgery] [Dermatology] [Diagnostic Radiology] [Diagnostic and Clinical Pathology] [Diagnostic and Molecular Pathology] [Emergency Medicine] [Family Medicine] [General Surgery] [Hematological Pathology] [Internal Medicine] [Medical Genetics and Genomics] [Medical Microbiology] [Neurology] [Neurology - Pediatric] [Neuropathology] [Neurosurgery] [Nuclear Medicine] [Obstetrics and Gynecology] [Ophthalmology] [Orthopedic Surgery] [Otolaryngology - Head and Neck Surgery] [Pediatrics] [Physical Medicine &amp; Rehabilitation] [Plastic Surgery] [Psychiatry] [Public Health and Preventive Medicine] [Radiation Oncology] [Urology] [Vascular Surgery]</p>
<p><i>(For urology residents)</i> <b>So far, how many months of urology did you complete as a Urology PGY1?</b> [0] [1] [2] [3] [4] [5] [6] [7 or more]</p>
<p><b>How comfortable would you be with <u>taking a history</u> from a patient presenting with each of the following conditions?</b> (5: most confident, 1: least confident) [Kidney stones] [Hematuria (blood in the urine)] [Urinary tract infection] [Benign prostatic hyperplasia] [Urinary incontinence] [Prostate cancer/PSA testing] [Testicular torsion/acute scrotum] [Male infertility] [Urologic emergencies (Infected kidney stone, Fournier's gangrene, priapism, etc)] [Acute urinary retention, bladder drainage &amp; foley insertion] [Erectile dysfunction] [Genitourinary trauma (testicular, penile, bladder, ureteral, renal, etc)]</p>
<p><b>How comfortable would you be with <u>performing the following physical exam maneuvers</u> on a patient?</b> (5: most confident, 1: least confident) [Digital Rectal Exam] [Male</p>

*Zekraoui et al. Assessing Canadian medical students' confidence in undergraduate urologic training and preferences for teaching methods*

external genitalia exam (penis, testes, scrotum)] [Female external genitalia exam (labia majora, labia minora, clitoris, urethra, vulva)]
<b>How comfortable would you be with <u>proposing the correct diagnostic impression</u> for a patient presenting with each of the following conditions? (5: most confident, 1: least confident) [Kidney stones] [Hematuria (blood in the urine)] [Urinary tract infection] [Benign prostatic hyperplasia] [Urinary incontinence] [Prostate cancer/PSA testing] [Testicular torsion/acute scrotum] [Male infertility] [Urologic emergencies (Infected kidney stone, Fournier's gangrene, priapism, etc)] [Acute urinary retention, bladder drainage &amp; foley insertion] [Erectile dysfunction] [Genitourinary trauma (testicular, penile, bladder, ureteral, renal, etc)]</b>
<b>How comfortable would you be with <u>proposing the correct management plan</u> for a patient presenting with each of the following conditions? (5: most confident, 1: least confident) [Kidney stones] [Hematuria (blood in the urine)] [Urinary tract infection] [Benign prostatic hyperplasia] [Urinary incontinence] [Prostate cancer/PSA testing] [Testicular torsion/acute scrotum] [Male infertility] [Urologic emergencies (Infected kidney stone, Fournier's gangrene, priapism, etc)] [Acute urinary retention, bladder drainage &amp; foley insertion] [Erectile dysfunction] [Genitourinary trauma (testicular, penile, bladder, ureteral, renal, etc)]</b>
<b>Please rank each of the following teaching methods from 1 being your <u>least</u> preferred and 8 being your <u>most</u> preferred. [Didactic lectures] [Case-based group discussions] [Simulated patient sessions] [Online videos] [Podcasts] [Online case vignettes] [Direct clinical exposure (rounds, consults, clinics, OR, etc)] [Reading materials]</b>
<b>Have you ever heard of the Canadian Undergraduate Urology Curriculum (CanUUC) before taking this survey? [Yes] [No]</b>
<i>(If answered yes to above question)</i> <b>How did you first learn about CanUUC's curriculum? [Recommended/mandatory curricular resources provided by my school] [Urology attendings or residents] [Non-urology attendings or residents] [Medical student colleagues] [Online] [Other]</b>
<i>(If answered yes to initial question)</i> <b>Have you incorporated CanUUC's curriculum as part of your study resources for Urology? [Yes] [No]</b>
<i>(If answered yes to initial question)</i> <b>Which of the following materials of CanUUC's curriculum did you find the most useful? [Podcasts] [Powerpoint presentations] [Self-assessment quiz] [Technical skills or physical exam videos] [Never used CanUUC's curriculum before taking this survey]</b>
<i>(If answered yes to initial question)</i> <b>If you are familiar with CanUUC's curriculum, please share any specific suggestions for its improvement or any new features/topics you would like to see added to it. [Text box]</b>

## **APPENDIX 2**

Urological conditions: kidney stones, hematuria, urinary tract infection, benign prostatic hyperplasia, urinary incontinence, prostate cancer, testicular torsion, male infertility, urologic emergencies, acute urinary retention, erectile dysfunction, genitourinary trauma

Physical exam maneuvers: digital rectal examination, male external genitalia, female external genitalia