

Carson Wong, MD, FRCSC, FACS

PUBLICATIONS

Refereed Journals

1. Desai, M., De Lisa, A., Turna, B., Rioja, L.A., Walfridsson, H., D'Addessi, A., **Wong, C.** and de la Rosette, J.: Staghorn stones in the Global PCNL study: a comparison of outcomes between staghorn and non-staghorn stones. In press, J Endourol, 2011.
2. Gu, X., Strom, K., Spaliviero, M. and **Wong, C.**: Intermediate outcomes of GreenLight HPS™ laser photoselective vaporization prostatectomy (PVP) for symptomatic benign prostatic hyperplasia (BPH). In press, J Endourol, 2011. (fellow)
3. Palmer, B., Strom, K. and **Wong, C.**: Hand-assisted laparoscopic nephroureterectomy with cystoscopic *en-bloc* excision of the distal ureter and bladder cuff and isthmusectomy in a horseshoe kidney for invasive urothelial carcinoma of the renal pelvis. In press, J Soc Laparoendosc Surg, 2010. (resident)
4. Shen, Y., Konchada, V., Zhang, N., Jain, S., Zhou, X., Burke, D., **Wong, C.**, Carson, C., Roehrborn, C. and Sweet, R.: Laser surgery simulation platform: toward full-procedure training and rehearsal for benign prostatic hyperplasia (BPH) therapy. Stud Health Technol Inform, **163**: 574, 2011.
5. Strom, K., Gu, X., Spaliviero, M. and **Wong, C.**: The effects of 5-alpha reductase inhibition (5-ARI) on benign prostatic hyperplasia (BPH) treated by photoselective vaporization prostatectomy (PVP) using the 120W GreenLight HPS™ laser system. J Amer College Surg, **212**: 244, 2011. (fellow)
6. Strom, K., Gu, X., Stroup, S.P., Mehrazin, R., Malcolm, J., Christman, M., Wake, R., Gold, R., Fabrizio, M., Derweesh, I.H. and **Wong, C.**: Recurrence rates following percutaneous and laparoscopic renal cryoablation (RC) of small renal masses (SRM): does the approach make a difference? J Endourol, **25**: 371, 2011. (fellow; Endourological Society 2010 Essay Contest 2nd Prize)
7. Spaliviero, M., Strom, K., Gu, X., Araki, M., Culkun, D.J. and **Wong, C.**: Does GreenLight HPS™ laser photoselective vaporization prostatectomy (PVP) affect sexual function? J Endourol, **24**: 2051, 2010. (fellow)
8. **Wong, C.**, Araki, M. and Tonkin, J.B.: Video: High power potassium-titanyl-phosphate (KTP) laser photoselective vaporization prostatectomy (PVP) for benign prostatic hyperplasia (BPH): a systematic approach. J Endourol Part B: Videourol, 0031, 2010.
9. **Wong, C.**, Lam, P.N. and Lucente, V.R.: Video: Laparoscopic transabdominal transvesical vesicovaginal fistula repair. J Endourol Part B: Videourol, 0032, 2010.
10. **Wong, C.** and Zimmerman, R.A.: Video: Laparoscopic-assisted transperitoneal percutaneous nephrolithotomy for renal caliceal diverticular calculi. J Endourol Part B: Videourol, 0033, 2010.
11. Zorn, K.C., Gautam, G., Shalhav, A.L., Clayman, R.V., Ahlering, T.E., Albala, D.M., Lee, D.I., Sundaram, C.P., Matin, S.F., Castle, E.P., Winfield, H.N., Gettman, M.T., Lee, B.R., Thomas, R., Patel, V.R., Leveillee, R.J., **Wong, C.**, Badlani, G.H., Rha, K.H., Eggener, S.E., Wiklund, P., Mottrie, A., Atug, F., Kural, A.R., Joseph, J.V. Members of the Society of Urologic Robotic Surgeons: Training, credentialing, proctoring and medicolegal risks of robotic urological surgery: Recommendations of the Society of Urologic Robotic Surgeons (SURS). J Urol, **182**: 1126, 2009.

12. Spaliviero, M., Araki, M. and **Wong, C.**: Incidence, prevention and management of perioperative complications of GreenLight HPS™ laser photoselective vaporization prostatectomy (PVP): Experience in the first 70 patients. *J Endourol*, **23**: 1, 2009. (fellow)
13. Spaliviero, M., Araki, M. and **Wong, C.**: Short-term outcomes of GreenLight HPS™ laser photoselective vaporization prostatectomy (PVP) for benign prostatic hyperplasia (BPH). *J Endourol*, **22**: 2341, 2008. (fellow)
14. Spaliviero, M., Araki, M. and **Wong, C.**: Catheter-free 120 W lithium triborate (LBO) laser photoselective vaporization prostatectomy (PVP) for benign prostatic hyperplasia (BPH). *Lasers Surg Med*, **40**: 529, 2008. (fellow)
15. Spaliviero, M., Oguejiofor, I.K., DeVault, R.J., Albrecht, R.M. and **Wong, C.**: Trocar site spigelian-type hernia after robot-assisted laparoscopic prostatectomy. *Urology*, **73**: 1423, 2008. (fellow)
16. Araki, M., Lam, P.N. and **Wong, C.**: High-power potassium-titanyl-phosphate laser photoselective vaporization prostatectomy (PVP) for symptomatic benign prostatic hyperplasia. *J Endourol*, **22**: 1311, 2008. (fellow)
17. Araki, M., Link, B.A., Galati, V. and **Wong, C.**: Hand-assisted laparoscopic radical heminephrectomy for renal-cell carcinoma in a horseshoe kidney. *J Endourol*, **21**: 12, 2007. (fellow)
18. Araki, M., Lam, P.N., Fetzer, A.E., Clair, D.L. and **Wong, C.**: Tumor recurrence incidence following hand-assisted laparoscopic nephroureterectomy. *J Soc Laparoendosc Surg*, **11**: 449, 2007. (fellow)
19. **Wong, C.**, Araki, M. and Tonkin, J.B.: Video: High power potassium-titanyl-phosphate (KTP) laser photoselective vaporization prostatectomy (PVP) for benign prostatic hyperplasia (BPH): a systematic approach. *J Endourol*, **21**: 1141, 2007.
20. **Wong, C.**, Araki, M. and Tonkin, J.B.: High power potassium-titanyl-phosphate (KTP) laser photoselective vaporization prostatectomy (PVP) for benign prostatic hyperplasia (BPH): a systematic approach. *J Endourol*, **21**: 1141, 2007.
21. Lam, P.N., Sulley, G.M., Culkun, D.J. and **Wong, C.**: Decreased efficiency of potassium-titanyl-phosphate (KTP) laser photoselective vaporization prostatectomy (PVP) with long-term 5 α -reductase inhibition therapy: Is it true? *Urology*, **70**: 927, 2007. (fellow)
22. Lam, P.N., **Wong, C.**, Te, C.C. and Kropp, B.P.: Percutaneous cystolithotomy of large urinary diversion calculi using a combination of laparoscopic and endourologic techniques. *J Endourol*, **21**: 155, 2007. (fellow)
23. Lam, P.N., **Wong, C.**, Mulholland, T.L., Campbell, J.B. and Kropp, B.P.: Pediatric laparoscopic pyeloplasty: 4 year experience. *J Endourol*, **21**: 1467, 2007. (fellow)
24. Page, J.B., Lenz, D.L. and **Wong, C.**: Right intrarenal splenosis mimicking renal carcinoma. *The Scientific World*, **1**: 145, 2006. (resident)
25. Lam, P.N., Fogg, R., Albrecht, R. and **Wong, C.**: Proximal ureteral disruption following blunt abdominal trauma. *Injury*, **37**: 220, 2006. (fellow)

26. Mulholland, T.L., Huynh, P., Huang, R., **Wong, C.** and Peters, K.: Urinary incontinence after radical retropubic prostatectomy is unrelated to patient body habitus. *J Prostate Cancer and Prostatic Diseases*, **10**: 1038, 2006. (fellow)
27. Fung, K.M., Samara, E.N.S., **Wong, C.**, Metwalli, A.R., Krlin, R., Bane, B., Liu, C.Z., Yang, J.T., Pitha, J.V., Culkin, D.J., Kropp, B.P., Penning, T.M. and Lin, H.K.: Increased expression of type 2 3alpha-hydroxysteroid dehydrogenase type 5 17beta-hydroxysteroid dehydrogenase AKR1C3 in prostate carcinoma. *Endocrine-Related Cancer*, **13**: 169, 2006.
28. **Wong, C.**, Lam, P.N. and Lucente, V.R.: Video: Laparoscopic transabdominal transvesical vesicovaginal fistula repair. *J Endourol*, **20**: 240, 2006. **Invited article.**
29. **Wong, C.**, Lam, P.N. and Lucente, V.R.: Laparoscopic transabdominal transvesical vesicovaginal fistula repair. *J Endourol*, **20**: 240, 2006. **Invited article.**
30. Li, X., **Wong, C.**, Mysel, R., Slobodov, G. Metwalli, A., Kruska, J., Manatt, C.S., Culkin, D.J., Kropp, B.P. and Lin, H.K.: Screening and identification of differentially expressed transcripts in circulating cells of prostate cancer patients using suppression subtractive hybridization. *Molecular Cancer*, **4**: 30, 2005.
31. **Wong, C.** and Zimmerman, R.A.: Video: Laparoscopic-assisted transperitoneal percutaneous nephrolithotomy for renal caliceal diverticular calculi. *J Endourol*, **19**: 608, 2005. **Invited article.**
32. **Wong, C.** and Zimmerman, R.A.: Laparoscopic-assisted transperitoneal percutaneous nephrolithotomy for renal caliceal diverticular calculi. *J Endourol*, **19**: 608, 2005. **Invited article.**
33. Link, B.A., Kruska, J.D., Metwalli, A.R., Burks, F.N., **Wong, C.** and Kropp, B.P.: Two trocar laparoscopic varicocelectomy: approach and outcomes. *J Soc Laparoendosc Surg*, **10**: 2006. (resident)
34. Mulholland, T.L., Kropp, B.P. and **Wong, C.**: Major laparoscopic urologic procedures in infants weighing less than 10 kilograms. *J Endourol*, **19**: 397, 2005. (fellow)
35. Lenz, D., Clair, D.L., Fetzer, A.E. and **Wong, C.**: Percutaneous nephrolithotomy in an intrathoracic kidney. *Orion Pharma J Urol*, **3**: 20, 2004. (resident)
36. Lopez-Pujals, A., Leveillee, R.J. and **Wong, C.**: Application of strict radiologic criteria to define success in laparoscopic pyeloplasty. *J Endourol*, **18**: 756, 2004. (resident)
37. Ball, A.J., Leveillee, R.J., Patel, V. and **Wong, C.**: Laparoscopic pyeloplasty and flexible nephroscopy for treatment of ureteropelvic junction obstruction with concurrent nephrolithiasis. *J Soc Laparoendosc Surg*, **8**: 223, 2004. (resident)
38. Lenz, D., Clair, D.L., Fetzer, A.E. and **Wong, C.**: Percutaneous nephrolithotomy in an intrathoracic kidney. *Urology*, **61**: 462, 2003. (resident)
39. **Wong, C.** and Leveillee, R.J.: Video: Hand-assisted laparoscopic nephroureterectomy with cystoscopic en bloc excision of the distal ureter and bladder cuff. *J Endourol*, **16**: 329, 2002. **Invited article.**
40. **Wong, C.** and Leveillee, R.J.: Hand-assisted laparoscopic nephroureterectomy with cystoscopic en bloc excision of the distal ureter and bladder cuff. *J Endourol*, **16**: 329, 2002. **Invited article.**

41. **Wong, C.**, Leveillee, R.J. and Yrizary, J.: Arteriovenous malformation mimicking a renal cell carcinoma. *J Endourol*, **16**: 685, 2002.
42. Bromberg, W., **Wong, C.**, Kurek, S. and Salim, A.: Traumatic bilateral testicular dislocation. *J Trauma*, **54**: 1009, 2003. (resident)
43. **Wong, C.** and Leveillee, R.J.: Single upper-pole percutaneous access for treatment of \geq 5cm complex branched staghorn calculi: is shock wave lithotripsy necessary? *J Endourol*, **16**: 477, 2002.
44. Lo, K.C., **Wong, C.**, Emond, J. and Aprikian, A.G.: Scrotal orchiectomy for a large testicular seminoma. *Can J Urol*, **8**: 1234, 2001.
45. Leveillee, R.J. and **Wong, C.**: Metabolic evaluation and medical treatment of urolithiasis. *Mediguide to Urology*, **13**: 1, 2001. **Invited article.**
46. **Wong, C.**, Sibai, H., Bernard, C. and Pippi-Salle, J.L.: Localized idiopathic retroperitoneal fibrosis mimicking primary obstructive megaureter in a child. *J Urol*, **163**: 1913, 2000.
47. Capolicchio, G., Leonard, M.P., **Wong, C.**, Jednak, R., Brzezinski, A.E. and Pippi-Salle, J.L.: Antenatal diagnosis of hydronephrosis: impact on renal function and its recovery after pyeloplasty. *J Urol*, **162**: 1029, 1999.
48. **Wong, C.**, Begin, L.R., Reid, M. and Brock, G.B.: Oliguria, an unusual presentation of primary signet-ring cell adenocarcinoma of the urinary bladder: a case report and review of the literature. *J Surg Onc*, **70**: 64, 1999.
49. Wong, H.Y., **Wong, C.** and Griffith, D.P.: Retrograde nephrostomy and percutaneous excision of fibroepithelial polyps of the renal pelvis: a case report. *Minimal Invas Ther*, **3**: 143, 1994.