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Work Address:

The Urology Center of Colorado
2777 Mile High Stadium Cir
Denver, CO 80211

Experience:

9/2018 - The Urology Center of Colorado, Denver, Colorado
present Staff Urologist

Education and Training:

07/2016 - Cleveland Clinic, Department of Urology, Honors
06/2018 Fellow and Clinical Instructor, Advanced Laparoscopy and Robotic Surgery

06/2012 - Brigham and Women's Harvard Program in Urology
06/2016 Resident Physician, Urology

06/2011 - University of Washington Department of Surgery
06/2012 Intern, General Surgery

08/2007 - University of Maryland School of Medicine, Cum Laude
05/2011 Medical Student

09/2002 - Emory University, Summa Cum Laude
05/2006 B.S. in Neurobehavioral Biology

Medical Licensures:

Colorado, Medical License #: DR.0060474

Board Certifications:

Step 1 (Qualifying exam): Passed 7/2016
Step 2 (Certification exam): Passed 3/2020

Honors and Awards:

2018 Excellence in Teaching Award, Cleveland Clinic

- 2016 AUA 2016, Best Poster: Dagenais J, Chang SL. Eat Right and Wake Up Less? Exploring the Link Between Socioeconomic and Dietary Factors and Nocturia. Poster presentation at AUA 2016 national meeting; 2016 May 6-10, San Diego, CA.
- 2011 Walter M. Winters Scholarship Award Winner, University of Maryland School of Medicine
- 2006 Highest Honors, Emory University; Honors Thesis: Application of Fitts' Law to Cerebellar Ataxia.
- 2006 National Institutes of Health (NIH) - Intramural Research Training Award
- 2004-6 Nu Rho Psi Honors Society, Emory University – For excellent academic performance in Neurobehavioral Biology
- 2003 President's Letter, Vector Marketing - For personally accounting for \$40,000 in sales, finishing #1 in office, #1 student in Eastern Region, Top 25 in Nation

Professional Organizations:

American Urologic Association (2012-present)

American Association of Clinical Urologists (2016-present)

Society of Endourology (2016-present)

Publications:

Dagenais J, Bertolo R, Garisto J, Chavali J, Kaouk J (2019). "At-Risk" kidney: How surgical factors influence renal functional preservation after partial nephrectomy. *Int J Urol*; 26(5):565

Bertolo R, Garisto J, **Dagenais J**, Sagalovich D, Stein R, Fareed K, Gao T, Armanyous S, Fergany A, Lioudis M, Kaouk J (2019). Transperitoneal Robot-assisted Partial Nephrectomy with Minimum Follow-up of 5 Years: Oncological and Functional Outcomes from a Single Institution. *Eur Urol Oncol*; 2(2):207.

Chavali JSS, Bertolo R, Kara O, Garisto J, Mouracade P, Nelson RJ, **Dagenais J**, Kaouk J (2019). Renal

Arterial Pseudoaneurysm After Partial Nephrectomy: Literature Review and Single-Center Analysis of Predictive Factors and Renal Functional Outcomes. *J Laparoendosc Adv Surg Tech A*; 29(1):45

Bertolo R, Garisto J, Li J, **Dagenais J**, Kaouk J (2019). Development and Internal Validation of a Nomogram for Predicting Renal Function after Partial Nephrectomy. *Eur Urol Oncol*; 2(1):106

Bertolo R, Garisto J, Sagalovich D, **Dagenais J**, Agudelo J, Kaouk J (2019). Achieving tumour control when suspecting sinus fat involvement during robot-assisted partial nephrectomy: step-by-step. *BJU Int*; 123(3):548

Kara Ö, Maurice MJ, Mouracade P, Malkoc E, **Dagenais J**, Çapraz M, Chavali JS, Kara MY, Kaouk JH (2019). Preoperative proteinuria is associated with increased rates of acute kidney injury after partial nephrectomy. *Int Braz J Urol*; 45(5):932

Garisto J, Bertolo R, **Dagenais J**, Sagalovich D, Fareed K, Fergany A, Stein R, Kaouk J (2018). Robotic versus open partial nephrectomy for highly complex renal masses: Comparison of perioperative, functional, and oncological outcomes, *Urologic Oncology: Seminars and Original Investigations*; 36(10):471

Malkoc E, Maurice MJ, Kara O, Ramirez D, Nelson RJ, **Dagenais J**, Fareed K, Fergany A, Stein RJ, Mouracade P, Kaouk JH. Predictors of positive surgical margins in patients undergoing partial nephrectomy: A large single-center experience. *Turk J Urol*; 45(1):17

Dagenais J, Bertolo R, Garisto J, Maurice MJ, Mouracade P, Kara O, Chavali J, Li J, Nelson R, Fergany A, Abouassaly R, Kaouk JH (2018). Variability in partial nephrectomy outcomes: Does your surgeon matter? *Eur Urol*; 75(4):628

Nelson RJ, **Dagenais J**, Maurice MJ, Chavalia JSS, Ramirez D, Caputo PA, Babbar P, Yerram Nk, Kaouk JH (2018). Robotic cold ischemia achieves comparable functional outcomes to open partial nephrectomy for complex kidney tumors. *Urol Ann*; 10(4):386

Bertolo R, Garisto J, Sagalovich D, **Dagenais J**, Agudelo J, Kaouk J (2019). Achieving tumor control when suspecting sinus fat involvement during partial nephrectomy: step-by-step. *BJU Int*; 123(3): 548

Chavali JS, Garisto J, Bertolo R, Agudelo J, **Dagenais J**, Kaouk J (2019). Robotic radical prostatectomy

after aborted prostatectomy: still feasible? The experience from a tertiary care center. *J Robot Surg*; 13(3):407

Garisto JD, **Dagenais J**, Sagalovich D, Bertolo R, Rini B, Kaouk J (2019). Robotic partial nephrectomy after pazopanib treatment in a solitary kidney with segmental vein thrombosis. *Int Braz J Urol*; 45(4):859

Bertolo R, Garisto J, **Dagenais J**, Sagalovich D, Agudelo J, Stein R, Fareed K, Gao T, Fergany A, Kaouk J (2018). cT1a renal masses < 2 versus >2 cm managed with robotic partial nephrectomy: a propensity score-matched comparison of perioperative outcomes. *J Urol*; 201(1):156

Garisto J, Bertolo R, **Dagenais J**, Sagalovich D, Fareed K, Fergany A, Stein R, Kaouk J (2018). Robotic versus open partial nephrectomy for highly complex renal masses: comparison of perioperative, functional, and oncological outcomes. *Urol Onc*; 36(10):471

Sagalovich D, Garisto J, Bertolo R, Yerram N, **Dagenais J**, Chavali JS, Haber GP, Kaouk J, Stein R (2018). Minimally-invasive management of ureteral distal strictures: robotic ureteroneocystostomy with a bilateral boari flap. *Urology*; 120(268)

Sagalovich D, **Dagenais J**, Bertolo R, Garisto J, Kaouk J (2018). Trifecta outcomes in renal hilar tumors: A comparison between robotic and open partial nephrectomy. *Urology*; 32(9):831

Garisto J, Bertolo R, **Dagenais J**, Kaouk J (2018). Infrared light structured sensor 3D approach to estimate kidney volume: A validation study. *Urology*; 119:155

Dagenais J, Mouracade P, Maurice M, Kara O, Nelson R, Chavali J, Kaouk JH (2018). Frozen sections for margins during partial nephrectomy do not influence recurrence rates. *J Endourol*; 32(8):759.

Bertolo R, Garisto J, **Dagenais J**, Agudelo J, Armanyous S, Lioudis M, Kaouk J (2018). Cold versus warm ischemia robot-assisted partial nephrectomy: Comparison of functional outcomes in propensity-score matched “at risk” patients. *J Endourol*; 32(8):717

Yerram NK, **Dagenais J**, Bryk DJ, Nandan N, Maurice MJ, Mouracade P, Kara O, Kaouk JD (2018). Trifecta outcomes in multifocal tumors: A comparison between robotic and open partial nephrectomy. *J Endourol*; 32(7):615.

Bertolo R, Garisto J, **Dagenais J**, Sagalovich D, Kaouk J (2018). Single session of robotic human cadaver

training: The immediate impact on urology residents in a teaching hospital. *J Laparoendosc Adv Surg Tech A*; Epub ahead of print.

Garisto JD, **Dagenais J**, Arora H, Bertolo R, Kaouk JH (2018). Concurrent robotic pyelolithotomy and partial nephrectomy: Tips and tricks. *Urology*; Epub 2018 April 25.

Garisto JD, **Dagenais J**, Nyame Y, Sagalovich D, Bertolo R, Kaouk JH (2018). Precise clamping of renal artery with endovascular stents during robotic partial nephrectomy: technical hints to optimize outcomes. Epub 2018 Apr 25.

Kaouk JH, Garisto J, Sagalovich D, **Dagenais J**, Bertolo R, Klein E (2018). Robotic single-port partial prostatectomy for anterior tumors: transvesical approach. *Urology*; Epub 2018 Apr 25.

Chavali JS, Nelson R, Maurice MJ, Kara O, Mouracade P, **Dagenais J**, Reese J, Bayona P, Haber GP, Stein RJ (2018). Hilar Parenchymal Oversew: a novel technique for robotic partial nephrectomy hilar tumor renorrhaphy. *Int Braz J Urol*; 44(1):199.

Mouracade P, Chavali JS, Kara O, **Dagenais J**, Maurice MJ, Nelson RJ, Rini BI, Kaouk JH (2017). Imaging strategy and outcome following partial nephrectomy. *Urol Onc*; 35(11):660..

Mouracade P, **Dagenais J**, Chavali JS, Kara O, Nelson RJ, Maurice MJ, Reese J, Rini Bi, Kaouk JH (2017). Perinephric and Sinus Fat Invasion in Stage pT3a Tumors Managed by Partial Nephrectomy. *Clinical Genitourin Cancer*; epub ahead of print.

Dagenais J, Kaouk J (2017). Re: Reply to Jae Heon Kim and Benjamin I. Chung's Letter to the Editor re: Julien Dagenais, Matthew J. Maurice, Pascal Mouracade, Onder Kara, Ercan Malkoc, Jihad J. Kaouk. Excisional Precision Matters: Understanding the Influence of Excisional Volume Loss on Renal Function After Partial Nephrectomy. *Eur Urol*; 72(5):e133-e134.

Dagenais J, Maurice MJ, Mouracade P, Kara O, Nelson RJ, Malkoc E, Kaouk JH (2017). The Synergistic Influence of Ischemic Time and Surgical Precision on Acute Kidney Injury after Robotic Partial Nephrectomy. *Urol*; 107:132-137.

Mouracade P, Kara O, **Dagenais J**, Maurice MJ, Nelson RJ, Malkoc E, Kaouk JH (2017). Perioperative morbidity, oncological outcomes and predictors of pT3a upstaging for patients undergoing partial nephrectomy for cT1 tumors. *World J Urol*; 35(9):1425-1433.

- Dagenais J**, Maurice MJ, Mouracade P, Kara O, Malkoc E, Kaouk JH (2017). Excisional Precision Matters: Understanding the Influence of Excisional Volume Loss on Renal Function after Partial Nephrectomy. *Eur Urol*; 72(2):168-170.
- Dagenais J**, Chang SL (2016). Exploring the Link between Between Socioeconomic and Dietary Factors and Nocturia. *AUA News*; 21: 12-17.
- Mouracade P, Kara O, Maurice MJ, **Dagenais J**, Malkoc E, Nelson RJ, Kaouk JH (2016). Patterns and predictors of recurrence after partial nephrectomy for kidney tumors. *J Urol*; 197(6): 1403-1409.
- Kara O, Maurice MJ, Mouracade P, Malkoc E, **Dagenais J**, Nelson RJ, Chavali JS, Stein RJ, Fergany A, Kaouk JH (2017). When Partial Nephrectomy is Unsuccessful: Understanding the Reasons for Conversion from Robotic Partial to Radical Nephrectomy at a Tertiary Care Referral Center. *JUrol*; 198(1): 30-35..
- Dagenais J**, Leow JJ, Haider A, Wang Y, Chung B, Chang SL, Eswara J (2016). Contemporary Trends in the Management of Renal Trauma in the United States: A Nation Community Hospital Population-based Analysis. *Urology*; 97: 98-104.
- Ruhotina N, **Dagenais J**, Gandaglia G, Sood A, Abdollah F, Chang SL, Leow JJ, Olugbade K Jr, Rai A, Sammon JD, Schmid M, Varda B, Zorn KC, Menon M, Kibel AS, Trinh QD (2014). The Impact of Resident Involvement in Minimally-Invasive Urologic Oncology Procedures. *Can Urol Assoc J*; 8(9-10): 334-40.
- Silverman H, **Dagenais J**, Gordon-Lipkin E, Caputo L, Christian MW, Maidment BW 3rd, Binstock A, Oyalowo, Moni M (2013) Perceived Comfort Level of Residents and Medical Students With Handling Practical Ethical Issues. *J Med Ethics*; 39(1): 55-8.
- Feliciano J, **Dagenais J**, Berkman D, Stifelman M (2011). Robotic Assisted Laparoscopic Retroperitoneal Partial Nephrectomy: A Novel 4-Arm Approach [video abstract]. *Journal of Urology*; 185 (Suppl. 4), e413.
- Rilling JK, Goldsmith DR, Glenn AL, Jairam MR, Elfenbein HA, **Dagenais JE**, Murdock CD, Pagnoni G (2008). The Neural Correlates of the Affective Response to Unreciprocated Cooperation, *Neuropsychologia*; 46(5), 1256-66.
- Rilling JK, **Dagenais JE**, Goldsmith DR, Glenn AL, Pagnoni G (2008). Social Cognitive Neural

Networks during Ingroup and Outgroup Interactions, *Neuroimage*; 41(4), 1447-61.

Posters/Podium Presentations:

Dagenais J, Kaouk J. Frozen Sections for Margins During Partial Nephrectomy Do Not Influence Recurrence Rates. Poster presentation at AUA 2018 national meeting; 2018 May 18-21, San Francisco, CA

Dagenais J, Kaouk J. How Surgical Factors Influence Renal Functional Preservation in Healthy and "At-Risk" Kidneys after Partial Nephrectomy. Poster presentation at AUA 2018 national meeting; 2018 May 18-21, San Francisco, CA

Dagenais J, Kaouk J. Variability in Partial Nephrectomy Outcomes: Does Your Surgeon Matter? Podium presentation at AUA 2018 national meeting; 2018 May 18-21, San Francisco, CA

Dagenais J, Kaouk J. Renal Ischemia and Volume Loss have a Compounding Effect on Acute Renal Dysfunction after Partial Nephrectomy. Poster presentation at AUA 2017 national meeting; 2017 May 12-16, Boston, MA

Dagenais J, Chang SL. The Impact of Exercise on Nocturia: Breaking Down the Inflammatory Cycle. Poster presentation at AUA 2016 national meeting; 2016 May 6-10, San Diego, CA.

Dagenais J, Chang SL. Eat Right and Wake Up Less? Exploring the Link Between Socioeconomic and Dietary Factors and Nocturia. Poster presentation at AUA 2016 national meeting; 2016 May 6-10, San Diego, CA.

Dagenais J, Althaus A, Leow JJ, Chang SL. Prevalence and Predictors for Testosterone Deficiency in the United States. Podium presentation at AUA 2016 national meeting; 2016 May 6-10, San Diego, CA.

Dagenais J, Leva N, Leow JJ, Chang SL. Prevalence and Predictors for Testosterone Deficiency in the United States. Podium presentation at NEAUA 2014 regional meeting; 2014 Oct 16-19, Newport, RI.

Dagenais J, Chang SL. The Impact of Exercise on Nocturia: Breaking Down the Inflammatory Cycle. Podium presentation at NEAUA 2014 regional meeting; 2014 Oct 16-19, Newport, RI.

Dagenais J, Leow JJ, Chung B, Chang SL. Contemporary Trends in the Management of Renal Trauma in

the United States: A Population-Based Analysis. Poster at AUA 2014 meeting; 2014 May 16-21, Orlando, FL.

Dagenais J, Leow JJ, Chung B, Chang SL. Contemporary Trends in the Management of Renal Trauma in the United States: A Population-Based Analysis. Podium presentation at NEAUA 2013 regional meeting; 2013 Sep 26-28, Hartford, CT.

Editorial Activities:

Journal of Endourology, Ad Hoc Reviewer

British Journal of Urology International, Ad Hoc Reviewer

Urology, Ad Hoc Reviewer

Additional Skills:

Proficient in computer programming and advanced statistics with Matlab and Stata

Fluent in French

Hobbies:

Cooking

Skiing

Travel