

# Stanford

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## Yash Samir Khandwala

- Affiliate, Department Funds
- Resident in Urology

### Bio

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#### PROFESSIONAL EDUCATION

- MD, UC San Diego School of Medicine (2018)

#### Research & Scholarship

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#### CURRENT CLINICAL INTERESTS

- Urologic Oncology
- Men's Health

#### Publications

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#### PUBLICATIONS

- **Evaluation of post-ablation mpMRI as a predictor of residual prostate cancer after focal high intensity focused ultrasound (HIFU) ablation.** *Urologic oncology*  
Khandwala, Y. S., Morisetty, S., Ghanouni, P., Fan, R. E., Soerensen, S. J., Rusu, M., Sonn, G. A.  
2022; 29
- **Prostate Cancer in the Caribbean: A Baseline Assessment of Current Practices and Potential Needs** *CANCER CONTROL*  
Khandwala, Y. S., Ohanian, A., Huang, F. W.  
2022; 29
- **Association of paternal age with perinatal outcomes between 2007 and 2016 in the United States: population based cohort study** *BMJ-BRITISH MEDICAL JOURNAL*  
Khandwala, Y. S., Baker, V. L., Shaw, G. M., Stevenson, D. K., Lu, Y., Eisenberg, M. L.  
2018; 363
- **The incidence of unsuccessful partial nephrectomy within the United States: A nationwide population-based analysis from 2003 to 2015.** *Urologic oncology*  
Khandwala, Y. S., Jeong, I. G., Kim, J. H., Han, D. H., Li, S. n., Wang, Y. n., Chang, S. L., Chung, B. I.  
2017
- **The age of fathers in the USA is rising: an analysis of 168 867 480 births from 1972 to 2015.** *Human reproduction (Oxford, England)*  
Khandwala, Y. S., Zhang, C. A., Lu, Y. n., Eisenberg, M. L.  
2017; 32 (10): 2110–16
- **Association of Robotic-Assisted vs Laparoscopic Radical Nephrectomy With Perioperative Outcomes and Health Care Costs, 2003 to 2015.** *JAMA*  
Jeong, I. G., Khandwala, Y. S., Kim, J. H., Han, D. H., Li, S. n., Wang, Y. n., Chang, S. L., Chung, B. I.  
2017; 318 (16): 1561–68
- **Prediction and Mapping of Intraprostatic Tumor Extent with Artificial Intelligence.** *European urology open science*  
Priester, A., Fan, R. E., Shubert, J., Rusu, M., Vesal, S., Shao, W., Khandwala, Y. S., Marks, L. S., Natarajan, S., Sonn, G. A.

2023; 54: 20-27

- **Reply to Carmen Gravina, Riccardo Lombardo, and Cosimo De Nunzio's Letter to the Editor re: Yash S. Khandwala, Simon John Christoph Soerensen, Shravan Morisetty, et al. The Association of Tissue Change and Treatment Success During High-intensity Focused Ultrasound Focal Therapy for Prostate Cancer. Eur Urol Focus. In press. <https://doi.org/10.1016/j.euf.2022.10.010>. European urology focus**  
Sonn, G., Khandwala, Y.  
2023
- **The Association of Tissue Change and Treatment Success During High-intensity Focused Ultrasound Focal Therapy for Prostate Cancer. European urology focus**  
Khandwala, Y. S., Soerensen, S. J., Morisetty, S., Ghanouni, P., Fan, R. E., Vesal, S., Rusu, M., Sonn, G. A.  
2022
- **A review of artificial intelligence in prostate cancer detection on imaging. Therapeutic advances in urology**  
Bhattacharya, I., Khandwala, Y. S., Vesal, S., Shao, W., Yang, Q., Soerensen, S. J., Fan, R. E., Ghanouni, P., Kunder, C. A., Brooks, J. D., Hu, Y., Rusu, M., Sonn, et al  
2022; 14: 17562872221128791
- **Prevalence of Postprostatectomy Incontinence Requiring Anti-incontinence Surgery After Radical Prostatectomy for Prostate Cancer: A Retrospective Population-Based Analysis. International neurourology journal**  
Kim, J. H., Jeong, I. G., Khandwala, Y. S., Hernandez-Boussard, T., Brooks, J. D., Chung, B. I.  
2021
- **Prevalence of benign pathology after partial nephrectomy for suspected renal tumor: A systematic review and meta-analysis. International journal of surgery (London, England)**  
Kim, J. H., Shim, S. R., Lee, H. Y., Park, J. J., Khandwala, Y., Jeong, I. G., Chung, B. I.  
2020
- **Male and Female Sexual Dysfunction in Pediatric Cancer Survivors. The journal of sexual medicine**  
Greenberg, D. R., Khandwala, Y. S., Bhambhani, H. P., Simon, P. J., Eisenberg, M. L.  
2020
- **Genital Pain and Numbness and Female Sexual Dysfunction in Adult Bicyclists. The journal of sexual medicine**  
Greenberg, D. R., Khandwala, Y. S., Breyer, B. N., Minkow, R., Eisenberg, M. L.  
2019
- **Association of Prevalence of Benign Pathologic Findings After Partial Nephrectomy With Preoperative Imaging Patterns in the United States From 2007 to 2014 JAMA SURGERY**  
Kim, J., Li, S., Khandwala, Y., Chung, K., Park, H., Chung, B. I.  
2019; 154 (3): 225–31
- **National trends of preoperative imaging modalities before partial nephrectomy for renal masses in the U.S from 2007-2015 CUAJ-CANADIAN UROLOGICAL ASSOCIATION JOURNAL**  
Kim, J., Li, S., Khandwala, Y., Del Giudice, F., Chung, K., Park, H., Chung, B. I.  
2019; 13 (3): E89–E94
- **Risk of Depression after 5 Alpha Reductase Inhibitor Medication: Meta-Analysis. The world journal of men's health**  
Kim, J. H., Shim, S. R., Khandwala, Y. n., Del Giudice, F. n., Sorensen, S. n., Chung, B. I.  
2019
- **Trends in Prevalence, Management and Cost of Scrotal Pain in the United States between 2007 and 2014 UROLOGY PRACTICE**  
Khandwala, Y. S., Zhang, C. A., Eisenberg, M. L.  
2018; 5 (4): 272–77
- **Trends in Prevalence, Management and Cost of Scrotal Pain in the United States between 2007 and 2014. Urology practice**  
Khandwala, Y. S., Zhang, C. A., Eisenberg, M. L.  
2018; 5 (4): 272-278
- **Robotic-Assisted vs Laparoscopic Radical Nephrectomy Reply JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION**  
Jeong, I., Khandwala, Y. S., Chung, B. I.  
2018; 319 (11): 1166

- **Efficacy and safety of 5 alpha-reductase inhibitor monotherapy in patients with benign prostatic hyperplasia: A meta-analysis.** *PloS one*  
Kim, J. H., Baek, M. J., Sun, H. Y., Lee, B., Li, S., Khandwala, Y., Del Giudice, F., Chung, B. I.  
2018; 13 (10): e0203479
- **Evaluation of external vibratory stimulation as a treatment for chronic scrotal pain in adult men: A single center open label pilot study** *SCANDINAVIAN JOURNAL OF PAIN*  
Khandwala, Y. S., Serrano, F., Eisenberg, M. L.  
2017; 17: 403–7
- **Practical applications of sperm DNA fragmentation testing and its role in infertility** *TRANSLATIONAL ANDROLOGY AND UROLOGY*  
Khandwala, Y. S., Eisenberg, M. L.  
2017; 6: S397–S398
- **Validity of Claims Data for the Identification of Male Infertility** *CURRENT UROLOGY REPORTS*  
Khandwala, Y. S., Zhang, C. A., Li, S., Cullen, M. R., Eisenberg, M. L.  
2017; 18 (9): 68
- **Re: Jim C. Hu, David M. Nanus, Art Sedrakyan. Increase in Prostate Cancer Metastases at Radical Prostatectomy in the United States.** *Eur Urol 2017; 71: 147-9* *EUROPEAN UROLOGY*  
Kim, J., Khandwala, Y. S., Chung, B. I.  
2017; 72 (2): E41–E42
- **The Impact of Surgeon Volume on Perioperative Outcomes and Cost for Patients Receiving Robotic Partial Nephrectomy.** *Journal of endourology*  
Khandwala, Y. S., Jeong, I. G., Kim, J. H., Han, D. H., Li, S., Wang, Y., Chang, S. L., Chung, B. I.  
2017
- **Racial Variation in Semen Quality at Fertility Evaluation.** *Urology*  
Khandwala, Y. S., Zhang, C. A., Li, S., Behr, B., Guo, D., Eisenberg, M. L.  
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- **Adoption of Robot-Assisted Partial Nephrectomies: A Population-Based Analysis of U.S. Surgeons from 2004 to 2013.** *Journal of endourology*  
Cheung, H. n., Wang, Y. n., Chang, S. L., Khandwala, Y. n., Del Giudice, F. n., Chung, B. I.  
2017; 31 (9): 886–92
- **Surgeon preference of surgical approach for partial nephrectomy in patients with baseline chronic kidney disease: a nationwide population-based analysis in the USA.** *International urology and nephrology*  
Khandwala, Y. S., Jeong, I. G., Han, D. H., Kim, J. H., Li, S. n., Wang, Y. n., Chang, S. L., Chung, B. I.  
2017; 49 (11): 1921–27
- **National Survey of Preventive Health Services in US Emergency Departments** *Scientific Assembly of the American-College-of-Emergency-Physicians*  
Delgado, M. K., Acosta, C. D., Ginde, A. A., Wang, N. E., Strehlow, M. C., Khandwala, Y. S., Camargo, C. A.  
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