


## Researcher Profile for Webpage

Name:	William J. Huang	Date: (YYYY/MM/DD):	2020/06/01	
Department:	Urology	Position:	Chief	
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Education:	National Yang-Ming University, Institute of Clinical Medicine, School of Medicine, Ph.D. China Medical University School of Medicine, M.D.			
Experience:	National Yang-Ming University, School of Medicine, Deputy Dean National Yang-Ming University, School of Medicine, Faculty of Medicine Vice Chairman National Yang-Ming University, School of Medicine, Department of Urology, Professor Taiwan Urological Association, Deputy President Taiwan Association of Andrology, President			
Research Interests: (Key words)	Andrology 、 Male infertility 、 Reproductive Endocrinology 、 General urology 、 Medical education 、 Problem-based learning			
Selected Publications (in recent 5 yr):	<ol style="list-style-type: none"> <li>1. Digoxin lowers the incidence of prostate cancer - a nationwide population-based study. Lin TP, Fan YH, Chen YC, Huang WJS. J Chin Med Assoc. 2020 Mar 2</li> <li>2. Do partial AZFc deletions affect the sperm retrieval rate in non-mosaic Klinefelter patients undergoing microdissection testicular sperm extraction? Huang IS, Fantus RJ, Chen WJ, Wren J, Kao WT, Huang EY, Bennett NE, Brannigan RE, Huang WJ. BMC Urol. 2020 Feb 27;20(1):21.</li> <li>3. Preventing Forgotten Double J Ureteral Stents in a High-Volume-Service Medical Center - An Auto-Registration Monitoring System. Lin KJ, Chen PC, Fan YH, Huang WJS. J Chin Med Assoc. 2020 Feb 24. doi: 10.1097/JCMA.000000000000281. [Epub ahead of print]</li> <li>4. Prostate health index density predicts aggressive pathological outcomes after radical prostatectomy in Taiwanese patients. Huang YP, Lin TP, Cheng WM, Wei TC, Huang IS, Fan YH, Lin CC, Huang EYH, Chung HJ, Kuo JY, Wu HHH, Lu SH, Chang YH, Lin ATL, Huang WJS. J Chin Med Assoc. 2019 Nov;82(11):835-839.</li> <li>5. Prostate Health Index outperforms other PSA derivatives in predicting a positive biopsy in men with tPSA &lt;10 ng/mL: Largest prospective cohort in Taiwan. Fan YH, Pan PH, Lin TP, Huang TH, Wei TC, Huang IS, Lin CC, Huang EYH, Chung HJ, Huang WJS. J Chin Med Assoc. 2019 Oct;82(10):772-777.</li> <li>6. Lu CH, Wu HHH, Lin TP, Huang YH, Chung HJ, Kuo JY, Huang WJ, Lu SH, Chang YH, Lin ATL. Is intravesical prostatic protrusion a risk factor for hydronephrosis and renal insufficiency in benign prostate hyperplasia patients? J Chin Med Assoc. 2019 May;82(5):381-384.</li> </ol>			

7. Chang CC, Lirng JF, Wang PN, Wang SJ, Chen CH, Yang LY, Huang WJ, Huang HC. A pilot study of integrating standardized patients in problem-based learning tutorial in Taiwan. *J Chin Med Assoc.* 2019 Jun;82(6):464
8. Yi-Te Chiang, Ling-Yu Yang, Zhong-Lin Wang, Yi-Ting Tsai, I-Shen Huang, Wei-Jen Chen, William J. Huang. Correlation between Serum Testosterone Circadian and Intra-Testicular Testosterone Rhythm in a Rat Model. *Adaptive Medicine* 10(3): 90-95, 2018
9. Lin CC1 Huang SC, Lin HH, Huang WJ, Chen WS, Yang SH. Naked-eye box trainer and training box games have similar training effect as conventional video-based box trainer for novices: A randomized controlled trial. *Am J Surg.* 2018 May 24. pii: S0002-9610(17)31310-7. doi: 10.1016/j.amjsurg.2018.05.015.
10. Huang IS, Huang WJ, Lin AT. Distinguishing non-obstructive azoospermia from obstructive azoospermia in Taiwanese patients by hormone profile and testis size. *J Chin Med Assoc.* 2018 Jun;81(6):531-535. doi: 10.1016/j.jcma.2017.09.009. Epub 2017 Oct 25.
11. Lu CH, Kuo JY, Lin TP, Huang YH, Chung HJ, Huang WJS, Wu HHH, Chang YH, Lin ATL, Chen KK. Clinical analysis of 48-h emergency department visit post outpatient extracorporeal shock wave lithotripsy for urolithiasis. *J Chin Med Assoc.* 2017 Sep;80(9):551-557. doi: 10.1016/j.jcma.2016.11.010. Epub 2017 Aug 9.
12. Wang ZL, Yang LY, Chen HH, Lin HH, Tsai YT, Huang WJ. Effects of TNF- $\alpha$  on penile structure alteration in rats with hyperprolactinemia. *PLoS One.* 2017 Aug 1;12(8):e0181952
13. Ku MH, Huang IS, Lin ATL, Chen KK, Huang WJ. The predictive value of parameters of clinical presentations for sperm yield in NOA patients receiving microdissection TESE. *Urological Science.* 2017, 28(4):243-247.
14. Hsu PC, Huang WJ, Huang SF. Testicular infarction in a patient with spinal cord injury with epididymitis: A case report. *J Rehabil Med.* 2017 Jan 19;49(1):88-90.
15. Huang TH, Kuo JY, Huang YH, Chung HJ, Huang WJ, Wu HH, Chang YH, Lin AT, Chen KK. Prostate cancer in young adults-Seventeen-year clinical experience of a single center. *J Chin Med Assoc.* 2017 Jan;80(1):39-43.
16. Huang WJ. Hypogonadism and voiding dysfunction in men. *Urological Science* 2016;27(2):53-55
17. Chang CH, Lin TP, Chang YH, Huang WJ, Lin Alex TL, Chen KK. Vapoenucleation of the prostate using a high-power thulium laser: a one-year follow-up study. *BMC(BioMed Central) Urology* 2015,15:40 (9 May 2015).

Names of Lab members:

Shih-Fang Huang, Yu-Chi Chen

\*NOTE: Keep the contents **within maximum of 2 pages.**