



Dr Weber Lau
MBBS (Qld), FRCS (Edin), FRCS RCPS (Glas), FAMS (Urology)

Senior Consultant
Director of Urooncology
Department of Urology
Singapore General Hospital

SUB-SPECIALTY INTEREST

Uro-oncology, Robotic Laparoscopic Surgery, Renal Transplantation

EDUCATION

Undergraduate and Medical Education

- 1989 University of Queensland
- 1994 FRCS (Royal College of Surgeons Edinburgh and Glasgow)
- 1999 SIU fellowship in Mansoura, Egypt
- 1999-2000 SGH HMDP Fellowship in Uro-oncologic Surgery at Mayo Clinic in USA
- 2000 FAMS (Academy of Medicine Singapore)

APPOINTMENTS

Academic Appointments

2005	Examiner, Final Professional Examination for the Degree of MBBS
2006 till present	Clinical Senior Lecturer, National University of Singapore
2001	Lecturer for Post Basic Nursing Course and Student Nurses
2001	Visiting Staff Consultant, Surgical Oncology, National Cancer Center
2004 till present	Singhealth Cluster Research Fund, External reviewer
2003 till present	Academy of Medicine, Journal reviewer
2007	Singapore Medical Journal, External reviewer
2007	SGH Proceedings, Journal reviewer

Professional Appointment

1997	Senior Registrar
2000	Associate Consultant
2001	Consultant
2005 till present	Senior Consultant, Department of Urology, SGH
2001 till present	Renal Transplant Surgeon, Ministry of Health

Other Appointments

- Director, Subspecialty for the Development of Uro-oncology
- Department Quality Representative
- Member, Computerised physician order entry/electronic inpatient medication record workgroup

MEMBERSHIP OF PROFESSIONAL SOCIETIES

1995	Singapore Urological Association
1995	Singapore Transplant Society
1998	Asian Society of Uro-oncology
2000	American Urological Association
2000	Societe Internationale D'Urologie

MAJOR PUBLICATIONS

1. W Lau, MK Li, Foo K T
The Long-term Result of Transurethral Microwave Thermotherapy
Urology Nov 1998:52(5), 829 – 833
2. W Lau, C Cheng
Feasibility of Early Catheter Removal After Radical retropubic prostatectomy
Techniques in Urology 2001, Vol 7 No 1, 38-40
3. W Lau, M Blute, D Bostwick, A Weaver, T Sebo and H Zincke
Prognostic factors for survival in patients with pathological Gleason 7 prostate: Is there a difference in outcome between Gleason 3+4 versus 4+3?
J of Urology November 2001, Vol 166,1692-1697
4. H Zincke, W Lau, Erik J Bergstralh, M L Blute
Role of early adjuvant hormonal therapy after radical prostatectomy for prostate cancer
The Journal of Urology 2001;166:2208-2215
5. W Lau, M Blute, Erik J Bergstralh, Jeff Slezak and H Zincke
Radical prostatectomy for pathological Gleason ≥ 8 prostate cancer - influence of concomitant pathological variables
The Journal of Urology 2002;167:117-122
6. W Lau, John C Cheville, Michael L Blute, Amy L Weaver, Horst Zincke
Prognostic Features of Pathologic Stage T1 Renal Cell Carcinoma After Radical Nephrectomy
Urology 2002; 59: 532-537

7. Z Wei, W Lau, C Cheng, KC Soo, M Olivo
Optimal Excitation-emission Wavelength for Autofluorescence Diagnosis of Bladder Tumour
Int. J of Cancer 2003; 104(4): 477-81
8. M Olivo, W Lau, M Vanaja, PH Tan, C Cheng
Fluorescence Confocal Microscopy and Image Analysis of Bladder Cancer Using 5-Aminolevulinic Acid
Int. J Oncology 2003; 22(3): 523-8
9. M Olivo, W Lau, PH Tan, C Cheng
Macro-microscopic fluorescence of human bladder cancer using hypericin fluorescence cystoscopy and laser confocal microscopy
Int J Oncology 2003; 23: 983-990
10. W Lau, H Zincke, CM Lohse, JC Cheville, AL Weaver, ML Blute
Contralateral adrenal metastasis of renal cell carcinoma: treatment, outcome and a review
BJU 2003; 91: 775-779
11. M Olivo, W Lau, M Vanaja, R Bhuvaneswari, Z Wei, KC Soo, C Cheng, PH Tan
Novel photodynamic diagnosis of bladder cancer: *Ex vivo* fluorescence cytology using hypericin
Int Jr of Oncology 2003; 23: 1501-1504
12. HG Sim, W Lau, C Cheng
Predictors of androgen independence in metastatic prostate cancer
BJU 2004; 93(9): 1221-1224
13. W Chin, W Lau, C Cheng, M Olivo
Evaluation of hypocrellin B in a human bladder tumour model in experimental photodynamic therapy: biodistribution, light dose and drug-light interval effects
Int J Oncology 2004; 25: 623-629
14. W Chin, W Lau, LL Saw, KW Koh, M Olivo
Photodynamic-induced vascular damage of the chick chorioallantoic membrane model using perylenequinones
Int J Oncology 2004; 25(4): 887-892
15. K Das, W Lau, CR Sivaswaren, PH Tan, S Fook, SL Tien, C Cheng
Chromosomal changes in prostate cancer: a fluorescence in situ hybridization study
Clinical Genetics 2005; 68: 40-47

16. HG Sim, W Lau, M Olivo, PH Tan, C Cheng
Is photodynamic diagnosis using hypericin better than white-light cystoscopy for detecting superficial bladder carcinoma?
BJU 2005; 95: 1215-1218

17. H Ho, YD Chen, PH Tan, M Wang, W Lau, C Cheng
Inverted papilloma of urinary bladder: is long-term cystoscopic surveillance needed? A single enter's experience
Urology 2006; 68: 333-336