

# Professor Eric Chung

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## Curriculum vitae - complete

### Personal statement

Professor Eric Chung is a Urologic Surgeon, Clinician and Men's Health advocate with a special interest in the field of male sexual, urinary and reproduction. He holds numerous distinguished positions both nationally and internationally. His clinical practice is dedicated to the management and treatment of male sexual, urinary and reproduction, focusing on multi-disciplinary approach with personalised care. He has one of the largest surgical experience in penile prosthesis implant, urinary prosthetic reconstruction (male sling and artificial urinary sphincter) and Peyronie's disease in Australasia, with extensive scientific publications in these areas. He runs an active research centre with numerous grants and maintain extensive collaborative research partnerships globally. Professor Chung has authored over 150 peer-reviewed publications and is invited regularly as expert surgeon at various international and national meetings and surgical workshops.

### Journal publications

1. Chung E. Male sexual dysfunction and rehabilitation strategies in the settings of salvage prostate cancer treatment. *Int J Impot Res*. 2021;33(4):457-63
2. Chung E, Ng BHS, Wang J, Can malleable penile prosthesis implantation improve voiding dysfunction in men with concurrent erectile dysfunction and buried penis? *Investig Clin Urol*. 2021;62(3):305-309
3. McVey A, Qu LG, Chan G, Perera M, Brennan J, Chung E, Gani J. What a mesh! An Australian experience using national female continence surgery trends over 20 years. *World J Urol*. 2021
4. Agarwal A, Finelli R, Selvam MKP, et al (Chung E). A global survey of reproductive specialists to determine the clinical utility of oxidative stress testing and antioxidant use in male infertility. *World J Mens Health*. 2021
5. Ng BHS and Chung E. A state-of-art review on the preservation of sexual function among various minimally invasive surgical treatments for benign prostatic hyperplasia: Impact on erectile and ejaculatory domains. *Investig Clin Urol*. 2021;62(2):148-58
6. Chung E. Penile glans necrosis following prostatic artery embolization for the treatment of benign prostatic hyperplasia: A rare but serious complication. *Case Rep Urol*. 2021. Doi.org/10.1155/2021/6662899
7. Chung E, Gillman M, Tuckey J, La Bianca S, Love C. A clinical pathway for the management of Peyronie's disease: integrating clinical guidelines from the International Society of Sexual Medicine, American Urological Association, and European Urological Association. *BJU Int*. 2020;126 (Suppl 1):12-17
8. Hyde MK, Opozda M, Laurie K, Vincent AD, Oliffe JL, Nelson CJ, Dunn J, Chung E, Gillman M, Manecksha RP, Wittert G, Chambers SK. Men's sexual help-seeking and care needs after radical prostatectomy or other non-hormonal, active prostate cancer treatments. *Support Care Cancer*. 2020

9. Chung E, Bang-Ping J, Koichi N et al. Provision of sexual medicine services during the coronavirus disease-2019 pandemic: An Asia Pacific Society of Sexual Medicine position statement. *Sex Med.* 2020;8:325-26
10. Morton A, Williams M, Perera M, Teloken PE, Donato P, Ranasinghe S, Chung E, Bolton D, Yaxley J, Roberts MJ. Management of benign prostatic hyperplasia in the 21<sup>st</sup> century: temporal trends in Australian population-based data. *BJU Int.* 2020;126 Suppl 1:18-26
11. Katz DJ, Love C, Kim SHK, Barrett T, Spernat D, Chung E. For men's problems, we need a women's approach: equality in treatment care planning. *BJU Int.* 2020;126 (Suppl.1):46-47
12. Morton A, Williams M, Perera M, Ranasinghe S, Teloken PE, Chung E, Roberts MJ. A national analysis of temporal changes in prescribing of testosterone replacement therapy considering methods of delivery and government regulation. *World J Mens Health.* 2020;38:e42
13. Chung E, Lee J, Liu CC, Taniguichi H, Zhou HL, Park HJ. Clinical practice guideline recommendation on the use of low intensity extracorporeal shock wave therapy and low intensity pulsed ultrasound shock wave therapy to treat erectile dysfunction: The Asia-Pacific Society for Sexual Medicine position statement. *World J Mens Health* 2021;39(1):1-8
14. Chung E, Scott S, Wang J. A state-of-art review on collagenase Clostridium Histolyticum and Peyronie's disease: drug profile, clinical evidence and safety outcomes. *Expert Opin Biol Ther.* 2020;20(6):559-64
15. Chung E. Penile prosthesis implant in the special populations: diabetics, neurogenic conditions, fibrotic cases, concurrent urinary incontinence, and salvage implants. *Asian J Androl.* 2020;22(1):39-44
16. Chung E. Artificial urinary sphincter surgery in the special populations: neurological, revision, concurrent penile prosthesis and female stress urinary incontinence groups. *Asian J Androl.* 2020;22(1):45-50
17. Gani J, Hennessey DB, Hoag N, Lee D, Chung E. A pilot study of autologous rectus fascial wrap at the time of artificial urinary sphincter placement in patients at risk of cuff erosion. *Int Urol Nephrol.* 2020;52(5):851-57
18. Chung E. Sexuality in ageing male: Review of pathophysiology and treatment strategies for various male sexual dysfunctions. *Med Sci (Basel).* 2019;7(10). pii:E98
19. Chung E. A review of current and emerging therapeutic options for erectile dysfunction. *Med Sci (Basel).* 2019;7(9). pii:E91
20. Chung E. Contemporary and novel imaging studies for the evaluation of erectile dysfunction. *Med Sci (Basel).* 2019;7(8). pii:E87
21. Mainsbridge M, Chung E, Rhee H. The use of MRI and PET imaging studies for prostate cancer management: Brief update, clinical recommendations and technological limitations. *Med Sci (Basel).* 2019;7(8). pii:E85
22. Chung E. Stem cell therapy in diabetic men with erectile dysfunction: a step closer to safe and effective regenerative technology. *Ann Transl Med.* 2019;7(Suppl 1):S40
23. Scott S, Roberts M, Chung E. Platelet-rich plasma and treatment of erectile dysfunction: Critical review of literature and global trends in platelet-rich plasma clinics. *Sex Med Rev.* 2019;7(2):306-12
24. Zhu KL, Roberts MJ, Navaratnam A, Chung E, Wood ST. Bloating due to massive seminoma in an undescended testis. *ANZ J Surg.* 2019;89(4):E160-161
25. Chung E, Gillman M, Rushton D, Love C, Katz D. Prevalence of penile curvature: a population-based cross-sectional study in metropolitan and rural cities in Australia. *BJU Int.* 2018;122(Suppl 5):42-49

26. Chung E, Wang R, Ralph D, Levine L, Brock G. A worldwide survey on Peyronie's disease surgical practice patterns among surgeons. *J Sex Med.* 2018;15(4):568-75
27. Peyronnet B, O'Connor E, Khavari R, Capon G, Manunta A, Allue M, Hascoet J, Nitti VW, Game X, Gilleran J, Castro-Sader L, Cornu JN, Waltregny D, Ahyai S, Chung E, Elliott DS, Fournier G, Brucker BM. AMS-800 artificial urinary sphincter in female patients with stress urinary incontinence: A systematic review. *Neurourol Urodyn.* 2019;38 Suppl 4:S28-41
28. Chung E. Priapism related to antipsychotic drug use. *Medicine Today.* 2018;19(10):42-43
29. Chung E. Reply to Position statement: a clinical approach to the management of adult non-neurogenic overactive bladder. *Med J Australia* 2018;208(10):462
30. Chung E. Editorial comment on "A comparative study between two different grafts used as patches after plaque incision and inflatable penile prosthesis implantation for end-stage Peyronie's disease. *J Sex Med.* 2018;15(6):925-26
31. Chung E. Penile reconstructive surgery in Peyronie's disease: Challenges in restoring normal penis size, shape and function. *World J Mens Health.* 2018; 36:e10-17
32. Chung E. Desmopressin and nocturnal voiding dysfunction: Clinical evidence and safety profile in the treatment of nocturia. *Expert Opin. Pharmacother.* 2018;19(3):291-98
33. Chung E, Lee D, Gani J, Gillman M, Maher C, Brennan J, Johns Putra L, Ahmad L, Chan L. Position statement: a clinical approach to the management of adult non-neurogenic overactive bladder. *Med J Australia* 2018;208(1):41-45
34. Chung E, Wang J. A state-of-art review of low intensity extracorporeal shock wave therapy and lithotripter machines for the treatment of erectile dysfunction. *Expert Rev Med Devices.* 2017;14(12):929-34
35. Chung E. Management of treatment-related sexual complications in cancer care: Evidence for erectile function recovery and penile rehabilitation after radical prostatectomy in prostate cancer survivorship. *Expert Rev Qual of Life Cancer Care.* 2017;2(6):279-86
36. Chung E. Contemporary surgical devices for male stress urinary incontinence: a review of technological advances in current continence surgery. *Trans Androl Urol.* 2017;6(Suppl 2):S112-S121
37. Chung E, Katz DJ, Love C. Adult male stress and urge urinary incontinence- A review of pathophysiology and treatment strategies for voiding dysfunction in men. *Aust Fam Physician.* 2017;46(9):611-666
38. Love C, Katz DJ, Chung E, Shoshany O. Peyronie's Disease- Watch out for the bend. *Austr Fam Physician.* 2017;46(9):655-59
39. Ahn T, Roberts MJ, Navaratnam A, Chung E, Wood S. Changing etiology and management patterns for spontaneous renal haemorrhage: a systematic review of contemporary series. *Int Urol Nephrol.* 2017;49(11):1897-1905
40. Chung E. Translating penile erectile hydraulics to clinical application in inflatable penile prosthesis implant. *Current Sexual Health Rep.* 2017;9(2):84-89
41. Katz DJ, Love CJ, Chung E. Lower urinary tract symptoms and benign prostatic hyperplasia: old problems, new solutions. *Medicine Today.* 2016;17(11):14-25
42. Chung E. Penile prosthesis implant: Scientific advances and technological innovations over the last four decades. *Transl Androl Urol.* 2017;6(1):37-45
43. Lee JK, Tan RB, Chung E. Erectile dysfunction treatment and traditional medicine- Can East and West medicine coexist? *Transl Androl Urol.* 2017;6(1):91-100

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45. Brock G, Chung E. Scientific advances and evidence-based management in erectile dysfunction. *Transl Androl Urol*. 2017;6(1):1
46. Chung E. Responses and rebuttal to letter to the editor: Evidence-based management guidelines on Peyronie's Disease. *J Sex Med*. 2017;14(1):171-72
47. Choi W, Rhee H, Chung E. Lower urinary tract imaging in pelvic fracture: an 11-year review of genitourinary complications and clinical outcomes. *ANZ J Surg*. 2017;87(4):257-61
48. Chung E, Ralph D, Kadioglu A, Garaffa G, Shamsodini A, Bivalacqua T, Glina S, Hakim L, Sadeghi-Nejad H and Broderick G. Evidence-based management guidelines on Peyronie's Disease. *J Sex Med*. 2016;13(6):905-23
49. Chung E. Pro: does shockwave therapy have a place in the treatment of Peyronie's disease? *Transl Androl Urol*. 2016;5(3):366-70
50. Perera M, Divakaran P, Roberts MJ and Chung E. Comparative trial assessing suture techniques and types of urinary catheters in vesicourethral anastomotic tensile strength in a porcine model. *J Mech Behav Biomed Mater*. 2016;65:408-14
51. Rhee H, Thomas P, Shepherd B, Greenslade S, Vela I, Russell PJ, Nelson C, Chung E, Wood G, Malone G, Wood S and Heathcote P. PSMA PET may improve the diagnostic accuracy of mpMRI in localised prostate cancer as confirmed by whole-mount histopathology. *J Urol*. 2016;196:1261-7
52. Hoag N, Tse V, Wang A, Chung E and Gani J. Intravesical onabotulinumtoxin A injection for overactive orthotopic ileal neobladder: Feasibility and efficacy. *Int Neurourol J*. 2016;20(1):81-5
53. Rhee H, Vela I and Chung E. Metabolic syndrome and prostate cancer: A review of complex interplay amongst various endocrine factors in the pathophysiology and progression of prostate cancer. *Horm Cancer*. 2016;7(2):75-83
54. Chung E, Smith P, Malone G and Cartmill R. Adjustable versus non-adjustable male sling for post-prostatectomy urinary incontinence: A prospective clinical trial comparing patient choice, clinical outcomes and satisfaction rate with a minimum follow up of 24 months. *Neurourol Urodyn*. 2016;35(4):482-6
55. Chung E. Stem-cell-based therapy in the field of urology: A review of stem cell basic science, clinical applications and future directions in the treatment of various sexual and urinary conditions. *Expert Opin Biol Ther*. 2015;15(11):1623-32
56. Chung E. Adult urinary stone disease: A practical approach and management guide. *Medicine Today*. 2015;16(12):61-63
57. Chung E. Peyronie's disease and low intensity shock wave therapy: Clinical outcomes and patient satisfaction rate in an open-label single arm prospective study in Australian men. *Korean J Urol*. 2015;56(11):775-80
58. Chung E, Gilbert B, Perera M and Roberts MJ. Premature ejaculation: A clinical review for the general physician. *Aust Fam Physician*. 2015;44(10):737-43
59. Chung E. Diagnosis and management of Peyronie's disease: an evidence-based review. *Trends in Urology Men's Health*. 2015;6(1):18-22
60. Chung E and Cartmill R. Evaluation of clinical efficacy, safety and patient satisfaction rate after low-intensity extracorporeal shockwave therapy for the treatment of male erectile dysfunction: An Australian first open-label single arm prospective clinical trial. *BJU Int* 2015; Suppl 5:46-9
61. Chung E, Yang S, White L, Wood S and Nicol D. Lessons learnt in the management of primary invasive penile cancer in an Australian tertiary referral centre: Clinical

- outcomes with a minimum 48 months follow-up study. *Korean J Urol.* 2015;56(2):25-30
62. Chung E. Botulinum toxin in urology: a review of clinical potential in the treatment of urologic and sexual conditions. *Expert Opin Biol Ther.* 2015;15(1):95-102
  63. Ranaweera M and Chung E. Bladder paraganglioma: A report of case series and critical review of current literature. *World J Clin Cases.* 2014;2(10):591-5
  64. Kovac JR, DeYoung L, Lehmann KL, Chung E and Brock GB. The effects of combined free radical scavenger and sildenafil therapy on age-associated erectile dysfunction: An animal model. *Urol Ann.* 2014;6(4):314-20
  65. Chung E and Gillman M. Prostate cancer survivorship: A review of current literature in erectile dysfunction and the concept of penile rehabilitation following prostate cancer therapy. *Med J Aust.* 2014;200(10):582-5
  66. Chung E. Underactive bladder and detrusor underactivity: A review of pathophysiology and management strategies for this poorly understood bladder syndrome. *Curr Bladder Dysfunct. Rep.* 2014;9(3):250-53
  67. Chung E. A state of art review on the evolution of the urinary sphincter devices for the treatment of post-prostatectomy urinary incontinence: Past, present and future innovations. *J Med Eng Technol.* 2014;38(6):328-32
  68. Chung E. Varicocele and male infertility: Evidence in the era of assisted reproductive technology. *Reprod Syst Sex Disorder* 2014; 3:e114. doi: 10.4172/2161-038X.1000e114
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  70. Chung E, Al-Bermani OS, Fowler RP and Gillman MP. Testosterone deficiency and erectile dysfunction: A practical approach to diagnosis and management. *J Endocrinol Diabetes Obes* 2013;1(2):1012
  71. Chung E and Cartmill R. Diagnostic challenges in the evaluation of persistent or recurrent urinary incontinence after artificial urinary sphincter (AUS) implantation in patients after prostatectomy. *BJU Int.* 2013;112( Suppl 2):32-35
  72. Zukiwskyj M, Daly P and Chung E. Penile cancer and phallus preservation strategies: a review of current literature. *BJU Int.* 2013;112(Suppl 2):21-26
  73. Chung E, De Young L, Solomon M and Brock GB. Peyronie's disease and mechanotransduction: An in vitro analysis of the cellular changes to Peyronie's disease in a cell-culture strain system. *J Sex Med* 2013;10(5):1259-67
  74. Chung E and Brock G. Sexual rehabilitation and cancer survivorship: a state of art review of current literature and management strategies in male sexual dysfunction among prostate cancer survivors. *J Sex Med.* 2013;10(Suppl.1):102-11
  75. Chung E, Solomon M, DeYoung L and Brock GB. Comparison between AMS 700 CX and Coloplast Titan penile prosthesis for Peyronie's disease treatment and remodelling: Clinical outcomes and patient satisfaction. *J Sex Med* 2013;10(5):1259-67
  76. Chung E and Brock GB. Penile traction therapy and Peyronie's disease: A state of art review of the current literature. *Ther Adv Urol.* 2013;5(1):59-65
  77. Chung E, Van CT, Wilson I and Cartmill R. Penile prosthesis implantation for the treatment for male erectile dysfunction: clinical outcomes and lessons learnt after 955 procedures. *World J Urol.* 2013;31(3):591-5
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80. Chung E, Garcia F, Young LD, Solomon M and Brock GB. A comparative study of the efficacy of intralesional verapamil versus normal saline injection in a novel Peyronie disease animal model: Assessment of immunohistopathological changes and erectile function outcome. *J Urol.* 2013;189(1):380-4
81. Chung E and Brock GB. Reply to Penile Doppler sonographic and clinical characteristics in Peyronie's disease and/or erectile dysfunction: An analysis of 1500 men with male sexual dysfunction. *BJU Int* 2012;110(3):E155-6
82. Chung E, De Young and Brock GB. Penile traction and Peyronie's disease: In-vitro analysis of the efficacy of traction on cellular changes in Peyronie's plaque in a strain culture system. *J Sex Med* 2012; 9(Suppl.2):130
83. Chung E and So K. In-vitro analysis of balloon cuffing phenomenon: Inherent biophysical properties of material or mechanics of balloon deflation? *Surg Innov* 2012;19(2):171-76
84. Chung E, Yan H, De Young L and Brock GB. Penile Doppler sonographic and clinical characteristics in Peyronie's disease and/or erectile dysfunction: An analysis of 1500 men with male sexual dysfunction. *BJU Int* 2012;110(8):1201-5
85. Chung E and Brock GB. Sexual dysfunction in 2011: Advances in epidemiology, pathophysiology and treatment. *Nat Rev Urol.* 2012;9(2):66-8
86. Jannini EA, DeRogatis LR, Chung E, Brock GB. How to evaluate the efficacy of the phosphodiesterase type 5 inhibitors. *J Sex Med* 2012;9(1):26-33
87. Garcia F, De Young L, Chung E, Brock M and Brock GB. A novel rat model for Peyronie's disease that demonstrates durability and functional detriments. *CUAJ* 2012;6(3Suppl1):S51
88. Garcia F, Chung E, De Young L, Wang P, Brock M and Brock GB. Efficacy and histologic changes of repeated saline or intralesional verapamil injections and traction therapy in an animal model of Peyronie's disease. *CUAJ* 2012;6(3Suppl1):S51
89. Domes T, Chung E, DeYoung L, MacLean NAB, Al-Shaiji T and Brock GB. Clinical outcomes of intracavernosal injection in post-prostatectomy patients: a single centre experience. *Urology* 2012;79(1):150-5
90. Chung E and Brock GB. Emerging and novel therapeutic approaches in the treatment of male erectile dysfunction. *Curr Urol Rep* 2011;12(6):432-43
91. Chung E, DeYoung and Brock GB. Rat as an animal model for Peyronie's disease research: A review of current methods and the peer-reviewed literature. *Int J Impot Res.* 2011;23(6):235-41
92. Chung E, DeYoung and Brock GB. Investigative models in erectile dysfunction: A state of art review of current animal models. *J Sex Med* 2011;8(12):3291-305
93. Chung E and Brock GB. Duplex sonographic study of impotent men with Peyronie's disease: is veno-occlusion the cause? *J Sex Med* 2011;8(12):3446-51
94. DeYoung L, Chung E, Kovac J, Romano W and Brock GB. Daily use of sildenafil improves endothelial functioning in type 2 diabetic men. *J Androl.* 2012;33(2):176-80
95. Chung E and Tiu A. Urodynamics: State of art review of literature and current controversies. *Annals of Urol* 2011;v1(1) epub
96. Chung E and Brock GB. A state of art review on vardenafil and erectile dysfunction. *Expert Opin. Pharmacother.* 2011;12(10):1-8
97. Chung E, Lee BC, Tse V, DeLeon J and Chan L. Botulinum toxin in refractory non-neurogenic overactive bladder: A prospective review of an Australasian centre

- experience with quality of life outcome assessment. *J Pelviperineology* 2011;30(3):81-83
98. Chung E. Androgen deprivation therapy in men with prostate cancer: Rationale between clinician and patient. *EJCMO* 2012; 4(2):67-69
  99. Chung E and Brock GB. Cryptorchidism and its impact on male infertility: a state of art review of current literature. *Can Urol Assoc J.* 2011;5(3):210-4
  100. Chung E, DeYoung and Brock GB. The role of PDE5 inhibitor in septal scar remodelling: assessment of the clinical and radiological outcomes. *J Sex Med* 2011;8(5):1472-7
  101. Chung E, Navaratnam A and Cartmill RA. Can artificial urinary sphincter be an effective salvage option in women following failed anti-incontinence surgery? *Int UroGynae J Pelvic Floor Dysfunct.* 2011;22(3):363-6
  102. Chung E, Cledinning E, Lessard L and Brock GB. Five Year Follow-Up of Peyronie's Graft Surgery: Outcomes and Patient Satisfaction. *J Sex Med.* 2011;8(2):594-600
  103. Chung E and Brock GB. Delayed penile rehabilitation post radical prostatectomy. *J Sex Med.* 2010;7(10):3233-6; quiz 3237-8
  104. Chung E. Failure of PDE5 inhibitor use: A case of non-responder? (CME) *J Sex Med.* 2010;7(4 Pt 1):1321-3
  105. Chung E and Cartmill RA. Twenty five years' experience in the outcome of artificial urinary sphincter in the treatment of female urinary incontinence. *BJU Int.* 2010;106(11):1664-7
  106. Chung E, Tse V and Chan L. Four year quality of life outcome data on mid-urethral synthetic slings in the treatment of female stress incontinence. *BJU Int.* 2010;105(4):514-7
  107. Chung E, McPherson N and Grant A. Tensile strength of absorbable suture materials: In-vitro analysis of the effects of pH and bacteria. *J Surg Educ.* 2009;66(4):208-11
  108. Chung E, Watt H, Glasgow A and Skyring T. Patients Rationale In Selecting Androgen Deprivation (PRISAD): Do we give patients what they want? *Med Oncol.* 2009;26(4):420-3
  109. Chung E and Sprott P. Interns' assessment and management of three common urological conditions: a survey of their knowledge and skills. Are they adequately prepared for clinical practice? *N Z Med J.* 2008;12(1273):45-50
  110. Chung E. Vaginal evisceration: a late complication of multiple vaginal prolapse operations. *Journal of Pelvic Medicine and Surgery* 2008;14(1):63-64
  111. Chung E, Grant AB, Hibberd AD and Sprott P. Why potential live renal donors prefer laparoscopic nephrectomy: a survey of live donor attitudes. *BJU Int.* 2007;100(6):1344-6
  112. Chung E, McKnight J and Hosken B. Post traumatic prepubertal high-flow priapism: a rare occurrence. *Pediatr Surg Int.* 2008;24(3):379-81
  113. Chung E. Hemorrhage post-chalazion operation- *Asian Journal of Ophthalmology* 2007;9(6):272

#### Book chapter publications

1. Chung E. Chapter: Should a varicocele be repaired before assisted reproductive technology treatment? In: *Varicocele and Male Infertility: A Complete Guide*. Basingstoke, UK: Springer Nature

2. Teloken P and Chung E. Chapter: Management of locally advanced penile cancer disease (T3-T4). In: Penile Cancer: Challenges and Controversies. Hauppauge, NY: Nova Science Publishers, Inc.
3. Key leader's opinion on Andrology and Urology. Editors: Zhang Q, Breyer BN and Zu XB; Associate Editor. Chi T, Wein AJ and Chung E., AME Medical Review 2A008. HK: AME Publishing Company
4. Garcia FJ, Chung E and Brock B. Drug therapy for erectile dysfunction. In Male Sexual Dysfunction: A Clinical Guide. Chichester, UK: John Wiley & Sons Ltd.
5. Sun Y and Chung E. Chapter: Androgens and Male Fertility: Spermatogenesis and Contraception. In: Androgens: Productions, Functions and Disorders. Hauppauge, NY: Nova Science Publishers, Inc.
6. Fowler RP, Al-Bermani OS and Chung E. The role of testosterone in male erectile dysfunction. In: Androgens: Productions, Functions and Disorders. Hauppauge, NY: Nova Science Publishers, Inc.
7. Lee D, Chung E and Wang R. Chapter: Reoperation for penile prosthesis implantation. In: Biomaterials and Prostheses Implant in Urology
8. Al-Shaiji TF, Chung E and Brock GB. Chapter: Erectile dysfunction: Pharmacological Therapy. In: Cancer and Sexual Health. Current Clinical Urology Series. Springer Science and Business Media, LLC
9. Chung E and Cartmill RA. The role of artificial urinary sphincter in female stress urinary incontinence. In: Sphincters: Properties, Types and Applications. Nova Science Publishers, Inc, NY
10. Chung E. The American Medical System® artificial urinary sphincter (AMS 800): A historical perspective on the evolution in concept and design. In: Sphincters: Properties, Types and Applications. Nova Science Publishers, Inc, NY
11. Chung E and Ranaweera M. A state of art review of current and future artificial urinary sphincters in the treatment of male urinary incontinence. In: Sphincters: Properties, Types and Applications. Nova Science Publishers, Inc, NY
12. Chung E. Chapter: Novel therapies for erectile dysfunction: Beyond current PDE5 inhibitors, intracavernosal vasoactive agents and penile prosthesis. In: Erectile Dysfunction: Causes, Risk Factors and Management. Nova Science Publishers, Inc, NY
13. Chung E. Chapter: Current and emerging novel diagnostic tools for the diagnosis of male erectile dysfunction. In: Erectile Dysfunction: Causes, Risk Factors and Management. Nova Science Publishers, Inc, NY
14. Chung E and Brock GB. Chapter: A critical review of current animal models for the study of male erectile dysfunction. In: Erectile Dysfunction: Causes, Risk Factors and Management. Nova Science Publishers, Inc, NY
15. Bowes W, Chung E and McTaggart P. Urodynamics assessment in urinary incontinence. In: Urinary Incontinence: Causes, Epidemiology and Treatment. Nova Science Publishers, Inc, NY
16. Chung E. Medical treatments of overactive bladder: Current and future therapeutic applications. In: Urinary Incontinence: Causes, Epidemiology and Treatment. Nova Science Publishers, Inc, NY
17. Chung E. Post-prostatectomy stress urinary incontinence: Pathophysiology and diagnosis. In: Urinary Incontinence: Causes, Epidemiology and Treatment. Nova Science Publishers, Inc, NY
18. McKenzie I and Chung E. Overactive bladder and benign prostatic hyperplasia: Pathophysiology, diagnosis and treatment. In: Urinary Incontinence: Causes, Epidemiology and Treatment. Nova Science Publishers, Inc, NY



19. Chung E. Surgical treatment for male stress urinary incontinence. In: Urinary Incontinence: Causes, Epidemiology and Treatment. Nova Science Publishers, Inc, NY
20. Chung E. Dual prostheses implantation for the treatment of male urinary incontinence and erectile dysfunction. In: Urinary Incontinence: Causes, Epidemiology and Treatment. Nova Science Publishers, Inc, NY

### Research grants

1. PA Research Foundation 2020 Research Awards: Effects of exercise training on erectile and cardiovascular function in men with prostate cancer
2. The University of Queensland's Faculty of Health and Behavioural Sciences 2019 Research Collaboration Seeding Grant: Erectile and cardiovascular dysfunctions in prostate cancer patients and survivors
3. Coloplast research grant 2017: An in-vivo analysis of drug elution and a double-blind, randomised controlled trial comparing local anaesthesia elution in clinical outcome and patient satisfaction
4. Storz Medical AG Research Grant 2017: A prospective, randomised, double-blind, placebo-controlled clinical trial using low intensity extracorporeal shock wave therapy Duolith SD-1 for the treatment of vascular erectile dysfunction.
5. TRADIM Research Grant Scheme 2015 in conjunction with the National Critical Care and Trauma Response Centre (NCCTRC): Genitourinary injury and adult pelvic trauma: Clinical outcomes, multidisciplinary delivery of healthcare service and guideline implementation in the management of urinary and sexual dysfunction.
6. Tolmar research grant 2014: Clinical use of androgen deprivation therapy in men living with prostate cancer.
7. MAIC-RACS (joint Queensland Motor Accident Insurance Commission/Royal Australasian College of Surgeons) Trauma Scholarship 2014: Genitourinary injury, urinary and sexual dysfunctions following adult pelvic trauma- Clinical outcomes, healthcare advocacy and guideline implementation.
8. Hugh Johnston Royal Australasian College of Surgeons (RACS) Travel Grant 2013.
9. American Medical Systems Investigator Sponsored Research (AMSISR) Grant 2013: A pilot study in the evaluation of the perception and use of penile prosthesis implant in Australian men: Myths, Sexual Health and Quality-of-Life issues.
10. ASPIRE Royal Australasian College of Surgeons (RACS) Travel Grant 2012.
11. American Medical Systems (AMS) Andrology/Prosthesis Fellowship Grant 2010.
12. Canadian Male Sexual Health Council/Pfizer Clinical Grant 2010: Sexual Health in Adult Men Evaluation (SHAME) study: Assessing the sexual health profile in young university men through the identification of sexual behaviour, erectile dysfunction and quality of life questionnaires.
13. Australian Urological Foundation (AUF)/Astra Zeneca Grant 2009: An in-vivo telemetric study evaluating the cellular basis of erectile recovery post cavernous nerve injury using SELDI to define the alterations in proteomic profile.

### Invited speakers (International organisations and societies)

1. The International Society of Sexual Medicine (ISSM) educational webinar 2020-2021  
- Ageing, chronic illness and sexual health (moderator)

- Oncosexology-sexuality in cancer survivors (speaker)
  - Optimizing outcomes for penile prostheses (speaker/panellist)
2. 51<sup>st</sup> International Continence Society (ICS) annual meeting @ Melbourne, Australia in 2021: Speaker
  3. Société Internationale d'Urologie (SIU) Academy eLearning platform in 2021: Speaker
  4. Korean Society of Sexual Medicine and Andrology (KSSMA) annual meeting @ Seoul, South Korea in 2021: Speaker
  5. Urofair Singapore Urological Association annual meeting @ Singapore in 2021: Speaker
  6. The 18<sup>th</sup> Urological Association of Asia Congress @ Seoul, South Korea in 2020: Speaker
  7. The 4<sup>th</sup> International Joint Meeting of the Pan-Asian Men's Health Forum @ Seoul, South Korea in 2020: Speaker
  8. The 22<sup>nd</sup> Taiwan Urological Association annual meeting @ Taipei, Taiwan in 2020: Speaker
  9. Urofair Singapore Urological Association annual meeting @ Singapore in 2020: Speaker
  10. The 21<sup>st</sup> Taiwan Urological Association annual meeting @ Taichung, Taiwan in 2019: Speaker (representing UAA)
  11. Genitourinary Huaxia Medical Forum and Asian Society of Men's Health and Anti-aging forum @ Shanghai, China in 2019: Speaker
  12. The 17<sup>th</sup> Urological Association of Asia Congress @ Kuala Lumpur, Malaysia in 2019: Speaker
  13. Ho Chi Minh Men's Health symposium, Bin Danh Hospital @ Ho Chi Minh, Vietnam in 2019: Speaker
  14. The 17<sup>th</sup> Biennial Scientific Meeting of the Asia Pacific Society of Sexual Medicine @ Brisbane, Australia in 2019: Moderator and speaker
  15. Indonesia Andrology and Sexual Society meeting @ Jakarta, Indonesia in 2018: Speaker
  16. International Joint Meeting of Men's Health and Aging by ISSAM, APSMHA, KSSMA and KSMHA @ Seoul, South Korea in 2018: Moderator and speaker
  17. The 19<sup>th</sup> Annual Fall Scientific Meeting of the Sexual Medicine Society of North America (SMSNA) @ Miami, USA in 2018: Speaker
  18. The 3<sup>rd</sup> Genitourinary Huaxia Medical Forum (GU-HMF) and the Great Wall International Translational Andrology and Urology (GITAU) meeting @ Hefei, China in 2018: Moderator and speaker
  19. The 3<sup>rd</sup> International Joint Meeting of Pan-Asian Men's Health Forum and Annual Meeting of Korean Society of Sexual Medicine and Aging @ Seoul, South Korea in 2018: Speaker
  20. The 16<sup>th</sup> Urological Association of Asia Congress @ Kyoto, Japan in 2018: Speaker
  21. Urofair 2018 @ Singapore in 2018: Speaker
  22. The 21<sup>st</sup> International Society of Sexual Medicine meeting @ Lisbon, Portugal in 2018: Speaker
  23. Global Chinese Andrology and Sexual Medicine Association (GCASMA) @ Lisbon, Portugal in 2018: Speaker
  24. Hong Kong Hospital Authority (HKA) Andrology workshop @ Hong Kong, China in 2018: Speaker and faculty
  25. Vietnam Society of Sexual Medicine (VSSM) meeting @ Vung Tau, Vietnam in 2017: Speaker

26. The 26<sup>th</sup> Malaysian Urological Conference of Malaysian Urological Association (MUA) @ Kuching, Malaysia in 2017: Speaker
27. The 16<sup>th</sup> Biennial Meeting of the Asia Pacific Society of Sexual Medicine (APSSM) @ Chiang Mai, Thailand in 2017: Speaker
28. Postgraduate International School of Men's Health (PRISM)- International Congress on Men's Health (ICMH) @ Warsaw, Poland in 2017: Speaker
29. The 1<sup>st</sup> International Men's Health Academy @ Bari, Italy in 2017: Speaker
30. The 2<sup>nd</sup> Genitourinary Huaxia Medical Forum (GU-HMF) and the Great Wall International Translational Andrology and Urology (GITAU) meeting @ Shenyang, China in 2017: Moderator and speaker
31. The 15<sup>th</sup> Urological Association of Asia Congress (UAA) @ Hong Kong, China in 2017: Speaker
32. The 2<sup>nd</sup> Functional Urology Symposium (FUS) @ Melbourne, Australia in 2017
33. The 70<sup>th</sup> Urological Society of Australia and New Zealand (USANZ) Annual Scientific Meeting @ Canberra, Australia in 2017: Moderator
34. The 39<sup>th</sup> Annual Scientific Meeting of Indonesian Urological Association (ASMIUA) @ Surabaya, Indonesia in 2016: Speaker
35. The 20<sup>th</sup> World Meeting on Sexual Medicine (WMSM/ISSM) @ Beijing, China in 2016: Speaker and moderator
36. The 2<sup>nd</sup> National Testosterone Leadership Symposium @ Gold Coast, Australia in 2016: Speaker and moderator
37. The 14<sup>th</sup> Urological Association of Asia (UAA) Congress and 30<sup>th</sup> Singapore Urological Association (SUA) meeting @ Singapore in 2016: Speaker
38. The 38<sup>th</sup> Taiwan Urological Association (TUA) Annual Meeting @ Taipei, Taiwan in 2016: Speaker
39. The 3<sup>rd</sup> Tolmar Uro-Oncology Prostate Cancer Symposium @ Gold Coast, Australia in 2016: Speaker and moderator
40. The 69<sup>th</sup> Urological Society of Australia and New Zealand (USANZ) Annual Scientific Meeting @ Gold Coast, Australia in 2016: Speaker and moderator
41. The 1<sup>st</sup> Genitourinary Huaxia Medical Forum (GU-HMF)/15<sup>th</sup> Biennial Meeting of the Asia Pacific Society of Sexual Medicine (APSSM) @ Beijing, China in 2015: Speaker
42. The 1<sup>st</sup> National Testosterone Leadership Symposium @ Melbourne, Australia in 2015: Speaker and moderator
43. The 35<sup>th</sup> Congress of the Societe International d'Urologie (SIU) @ Melbourne, Australia in 2015: Speaker
44. The 4<sup>th</sup> International Consultation of Sexual Medicine (ICSM) of ISSM @ Madrid, Spain in 2015: Committee member for Peyronie's disease, penile reconstruction, trauma and priapism
45. The 2<sup>nd</sup> Tolmar Uro-Oncology Prostate Cancer Symposium @ Sydney, Australia in 2015: Speaker and moderator
46. The 1<sup>st</sup> Urological Society of Australia and New Zealand (USANZ) Functional Urology Symposium @ Sydney, Australia in 2015: Speaker
47. Health Workforce Queensland Men's Health Workshop @ Cairns, Australia in 2015: Chair and Speaker
48. University of the 3<sup>rd</sup> Age Winter School @ Brisbane, Australia in 2015: Speaker
49. Postgraduate Regional School of Men's Health (PRISM) @ Sydney, Australia in 2014: Speaker
50. Inaugural Tolmar Uro-Oncology Prostate Cancer Symposium @ Gold Coast, Australia in 2014: Moderator and Speaker

51. World Meeting on Sexual Medicine/SLAMS/ISSM (International Society of Sexual Medicine) @ Sao Paulo, Brazil in 2014: Speaker and Moderator
52. The Andrology Australia Forum 2014 @ Launceston in 2014: Speaker
53. First joint AP-WONCA-ISMH (International Society of Men's Health) meeting @ Kuching, Malaysia in 2014: Speaker for Sexual Medicine Symposium and Premature Ejaculation workshop
54. The 67<sup>th</sup> Urological Society of Australia and New Zealand (USANZ) Annual Scientific Meeting @ Brisbane, Australia in 2014
  - a. Moderator for plenary session on Andrology and Men's Health
  - b. Expert panel for Men's Health on the inaugural American Urological Association (AUA)/USANZ joint session
55. The 2013 International Society of Pelviperineology (ISPP) conference @ Sydney, Australia in 2013: Speaker
56. The Colorectal Spring Meeting of Colorectal Surgical Society of Australia and New Zealand & Colon and Rectal Surgery Section, Royal Australasian College of Surgeons @ Gold Coast, Australia in 2013: Speaker
57. The 2nd Urological Society of Australia and New Zealand (USANZ) meeting on Male Lower Urinary Tract Symposium @ Sydney, Australia in 2013: Speaker
58. World Chinese Urological Society Meeting @ San Diego, USA in 2013: Moderator/speaker on LUTS and BPH session
59. The 14<sup>th</sup> Biennial Meeting of the Asia Pacific Society of Sexual Medicine @ Kanazawa, Japan in 2013: Young Scientist lecture
60. Australian Pharmacy Professional 2013 Conference and Trade Exhibition (APP2013) @ Gold Coast, Australia in 2013: Invited speaker on Men's Health session
61. World Meeting on Sexual Medicine (ISSM/SMSNA) @ Chicago, USA in 2012
  - Speaker for Surgery Session
  - Moderator for Surgical Technique Session
  - Moderator for World Chinese Sexual Medicine on Peyronie's Disease
62. CSL National Conference @ Gold Coast, Australia in 2012: Keynote speaker on male voiding dysfunction
63. Australian Association of Research and Clinical Scientist (ARCS) Annual Meeting @ Sydney, Australia in 2012: Speaker
64. Urological Society of Australia and New Zealand (USANZ) National Scientific Meeting @ Darwin, Australia in 2012: Moderator
65. The 17<sup>th</sup> Australia and New Zealand Urological Nurses Society (ANZUNS) National Scientific Meeting @ Darwin, Australia in 2012: Keynote speaker
66. Sexual Dysfunction/Andrology update at World Chinese Urological Society meeting during the American Urological Association Meeting @ Washington DC, USA in 2012: Invited speaker
67. Queensland Fertility Group and Virtus Health Scientific Meeting @ Brisbane, Australia in 2011: Invited speaker on male fertility management

#### WORKSHOPS (National and International)

1. ISSM Global Outreach Prosthetic Workshop @ Yokohama, Japan in 2021
2. 2<sup>nd</sup> Australasian Men's Health Masterclass for serious implanters @ Melbourne, Australia in 2021
3. Coloplast Cadaveric Prosthetic Workshop @ Bangkok, Thailand in 2019

4. Inaugural Boston Scientific Erectile Restoration Workshop at the 17<sup>th</sup> Biennial Scientific Meeting of the Asia Pacific Society of Sexual Medicine @ Brisbane, Australia in 2019
5. 1<sup>st</sup> Australasian Men's Health Masterclass @ Melbourne, Australia in 2019
6. Boston Scientific penile prosthesis workshop at the 3<sup>rd</sup> Genitourinary Huaxia Medical Forum (GU-HMF) and the Great Wall International Translational Andrology and Urology (GITAU) meeting @ Hefei, China in 2018
7. Urofair Singapore Urological Association @ Singapore in 2018: Andrology and male infertility masterclass
8. The 71<sup>st</sup> Urological Society of Australia and New Zealand (USANZ) Annual Scientific Meeting @ Melbourne, Australia in 2018: Penile prosthesis masterclass
9. International Men's Health Academy @ Bari, Italy in 2017: Penile prosthesis implant masterclass
10. Men's Health Foundations Training Course @ Hong Kong and China in 2017: Penile prosthesis implant and artificial urinary sphincter surgery workshop
11. The 70<sup>th</sup> Urological Society of Australia and New Zealand (USANZ) Annual Scientific Meeting @ Canberra, Australia in 2017: Penile prosthesis masterclass and Peyronie's Disease workshop
12. Actelion 1<sup>st</sup> Peyronie's Disease workshop @ Melbourne, Australia in 2017
13. The 39<sup>th</sup> Annual Scientific Meeting of Indonesian Urological Association (ASMIUA) @ Surabaya, Indonesia in 2016: Penile prosthesis implant workshop
14. The 14<sup>th</sup> Urological Association of Asia (UAA) Congress and 30<sup>th</sup> Singapore Urological Association (SUA) meeting @ Singapore in 2016: Andrology workshop- Penile lengthening and microscopic testis dissection (microTESE)
15. The 69<sup>th</sup> Urological Society of Australia and New Zealand (USANZ) Annual Scientific Meeting @ Gold Coast, Australia in 2016: Penile prosthesis implant masterclass
16. The 20<sup>th</sup> World Meeting on Sexual Medicine (WMSM/ISSM) @ Beijing, China in 2016: Peyronie's Disease imaging
17. The 67<sup>th</sup> Urological Society of Australia and New Zealand (USANZ) Annual Scientific Meeting @ Brisbane, Australia in 2014: Male urinary and sexual reconstruction- slings, artificial urinary sphincter and penile prosthesis implant
18. First joint Asia Pacific World Organization of Family Doctors (WONCA) and International Society of Men's Health (ISMH) meeting @ Kuching, Malaysia in 2014: Premature ejaculation
19. World Meeting on Sexual Medicine (WMSM/ISSM) with Sexual Medicine Society of North America (SMSNA) @ Chicago, USA in 2012: Peyronie's Disease surgical reconstruction