## Dr Amanda Chung

B.Sc. (Med)/M.B.B.S., M.S., Ph.D., FRACS (Urol) FUSANZ Urological Surgeon, Sydney Urological Associates; Network Director of Surgical Skills, North Sydney Local Health District; Clinical Senior Lecturer, Macquarie University; Chair of North Shore Urology Research Group; SYDNEY

Dr Amanda Chung is an internationally renowned Urological Surgeon specialising in urogenital reconstruction, incontinence, and erectile dysfunction (ED) – one of the most common urological problems<sup>1</sup> involving the persistent inability to achieve, or maintain a penile erection sufficient for satisfactory sexual performance.<sup>2,3</sup>

Dr Chung also specialises in penile implants – designed to be a permanent, long-term solution<sup>4</sup> implanted into the penis, offering concealed support for an erection.<sup>5,6</sup>

She is a member of the Urological Society of Australia and New Zealand (USANZ), and has been involved with Sydney Urological Associates since 2018, operating at Sydney Adventist Hospital (The San), North Shore Private Hospital (NSPH), Royal North Shore Hospital (RNSH), Northern Beaches Hospital (NBH), and Macquarie University Hospital (MQH), respectively. She has consulting rooms in Wahroonga, St Leonards and Mona Vale, Sydney.



Dr Chung is the Network Director of the Surgical Skills Program for the North Sydney Local Health District. Her academic positions include Clinical Senior Lecturer at Macquarie University, and supervisor for medical students at the Northern Clinical School (NCS), Sydney Medical School (SMS), the University of Sydney (USYD).

She graduated with a Bachelor of Science (Medical Science), Bachelor of Medicine, Bachelor of Surgery at the University of New South Wales (UNSW) in 2007. She then completed her Master of Surgery at USYD in 2012.

After completing her studies, Dr Chung became a Fellow of the Royal Australasian College of Surgeons (RACS) in 2016. She then completed a Fellowship with the Society of Genitourinary Reconstructive Surgeons (GURS) at Eastern Virginia Medical School (EVMS) in Norfolk VA, USA, in 2017.

Dr Chung combines her clinical work with research, and completed a Doctor of Philosophy (PhD) through USYD. Her thesis is titled 'Detrusor ultrastructural studies in human lower urinary tract dysfunction: correlation of structural features and function'.

She has authored, and co-authored more than 50 peer-reviewed publications, one of the most recent of which was 'Penile Prosthesis no longer Intervention of last resort for Erectile Dysfunction?', published in 2023.

Dr Chung is credited with over 100 peer-reviewed meeting abstracts, presentations and invited speaking appearances at local and international conferences, such as USANZ, America Urological Association (AUA), European Association of Urology (EAU), Society of International Urology (SIU), and the World Congress of Endourology,

In addition to her professional and academic roles, Dr Chung also volunteers for several charities, including Mary's Meals Australia (MMA), International Volunteers Urology (IVU), and Physicians for Peace (PFP).

ends#

To coordinate an interview with Dr Amanda Chung, please contact:

Kirsten Bruce and Sam Jacobs, VIVA! Communications

M 0401 717 566 | 0422 654 404

T 02 9968 3741 / 1604

E <u>kirstenbruce@vivacommunications.com.au</u>|sam@vivacommunications.com.au

## References

- 1. Langarizadeh MA, Salary A, Tavakoli MR, Nejad BG, Fadaei S, Jahani Z, Forootanfar H. An overview of the history, current strategies, and potential future treatment approaches in erectile dysfunction: a comprehensive review. Sexual Medicine Reviews. 2023;11(3):253-67.
- 2. HF About ED fact sheet. Boston Scientific; 2019.
- 3. Rew KT, Heidelbaugh JJ. Erectile Dysfunction. Am Fam Physician. 2016;94(10):820-7.
- 4. Everything below the belt 2023.
- 5. Hard Facts Surgical Treatments | Penile Implants: Boston Scientific; [Available from: https://www.hardfacts.com.au/treatment-options/penile-implants.html].
- 6. Chung E. Penile prosthesis implant: scientific advances and technological innovations over the last four decades. Transl Androl Urol. 2017;6(1):37-45.