

MEDIA ALERT

TUESDAY, NOVEMBER 26, 2024 FOR IMMEDIATE USE

Confidence-robbing condition compromising mental wellbeing of one-in-three Aussie men aged 40+: new research

Prostate Cancer Foundation Australia championing men's ED awareness campaign

One-in-three Aussie men aged 40+ years report¹ experiencing a confidence-robbing condition² that is severely compromising their mental health and wellbeing, according to new research released today – <u>Tuesday</u>, <u>November 26</u>, 2024.²⁻⁴

A common side-effect of prostate cancer treatment, 1,5 diabetes, heart and blood vessel disorders, high blood pressure, and high cholesterol, 6-8 erectile dysfunction, or "ED," affects 32 per cent of Australian men aged 40+ at least once a month, 2 and 22 per cent at least once a week, 2 the new research reveals.



ED can lead to shame, frustration and compromised mental health, including depression, and further influence a man's view of himself as 'complete or whole.'3,4,9-11

Timely and effective treatment for ED is crucial, because the longer the condition continues, the more complicated it can be to treat.¹²

A common, potential side-effect of prostate cancer treatment, ED affects between 25-75 per cent of men who undergo surgery for the disease.¹³ Most men report their quality of life to be severely, or moderately affected by ED following prostate cancer treatment.¹⁴ For some men, it can take up to two years or longer post-treatment to regain sexual function.^{1,15,16}

"For those who have been diagnosed and treated for prostate cancer, and are dealing with ED, access to evidence-based support is imperative," said Prostate Cancer Foundation of Australia Chief of Mission and Head of Research, Professor Jeff Dunn AO.

"Men living with diabetes are also at heightened risk of developing ED because of damage caused to blood vessels and nerves due to the disease,⁷ with almost two-in-three developing ED,"^{7,17} Urological Society of Australia and New Zealand (USANZ) President, Professor Helen O'Connell AO, Melbourne said.

To learn more about the new research, and importance of effective management, and treatment of ED, tee up an interview with a spokesperson overleaf.

AVAILABLE FOR INTERVIEW

EXPERTS	
Dr Amanda Chung	Urological Surgeon, Sydney Urological Associates; Network Director of Surgical Skills, North Sydney Local Health District; Clinical Senior Lecturer, Macquarie University; and Chair of North Shore Urology Research Group, SYDNEY
Dr Phillip Katelaris	Consultant Urological and Robotic Surgeon and Director, Prostate Cancer Rehabilitation Centre Sydney, <i>SYDNEY</i>
Prof Helen O'Connell AO	President, Urological Society of Australia and New Zealand (USANZ); Urological Surgeon, Epworth Health; Research Professor, Monash University; Urology Head, Australasian Pelvic Floor Procedures Registry Steering Committee; and Professor, Department of Surgery, University of Melbourne, <i>MELBOURNE</i>
A/Prof Daniel Moon	Honorary Clinical Associate Professor, Department of Surgery, University of Melbourne; Honorary Adjunct Senior Lecturer, Monash University; and Urologist, <i>MELBOURNE</i>
Kay Talbot	Prostate Care Nurse, Cert IV Health Admin Nurse Consultant-Urology Prosthetics, TORQUAY
Dr Greg Malone	Consultant Urologist, Greenslopes Private Hospital; St Andrews War Memorial Hospital and Mater Private Hospital Redland, <i>BRISBANE</i>
Dr Devang Desai	Director of Urology and Consultant Urologist, Darling Downs Hospital and Health Service, Toowoomba Hospital; Associate Professor, University of Queensland, Griffith University and University of Southern Queensland, TOOWOOMBA
Dr Dan Spernat	Urological Surgeon, Ashford Hospital and Burnside War Memorial Hospital, ADELAIDE
Dr David Sofield	Reconstructive Urological Surgeon, St John of God Subiaco Hospital; and Founding Principal, Perth Reconstructive Urology, <i>PERTH</i>
Dr Jeffrey Thavaseelan	Urological Surgeon and Director, Perth Urology Clinic, <i>PERTH</i>
PATIENT ADVOCACY GROUP REPRESENTATIVES	
Professor Jeff Dunn AO	Chief of Mission and Head of Research, Prostate Cancer Foundation of Australia, BRISBANE [available to provide quotes via email only]
Bernie Riley	Head of Telenursing and Supportive Care Programs, Prostate Cancer Foundation of Australia, <i>SYDNEY</i>
Sally Sara	Director of Nursing, Prostate Cancer Foundation of Australia, ADELAIDE
AUSSIES WHO EXPERIENCED ED	
Peter, 64	Business Consultant, father and grandfather who developed erectile dysfunction after a traumatic sporting injury, <i>BRISBANE</i>
Doug, 73	Retired serviceman and mining industry worker who developed ED after battling prostate cancer, MOUNT COOLUM
Ken, 70	PCaHELP Founder and Chair who developed ED after surviving prostate cancer, PERTH
DIGITAL MEDIA KIT	www.edmediakit.com.au
VNR	www.edmediakit.com.au/vnr – available for download TUES, NOV 26
AUDIO GRABS	www.edmediakit.com.au/anr – available for download TUES, NOV 26
MEDIA CONTACTS	Kirsten Bruce and Sam Jacobs, VIVA! Communications T 02 9968 3741 1604 M 0401 717 566 0422 654 404
	E <u>kirstenbruce@vivacommunications.com.au</u> sam@vivacommunications.com.au
	<u> </u>

About YouGov market research

Boston Scientific commissioned YouGov to perform an online quantitative survey on erectile dysfunction (ED) involving a nationally representative sample of 1,017 Australian men aged 40+ years between July 5 to 10, 2024. The data was weighted by age and region to reflect the latest Australian Bureau of Statistics (ABS) population estimates of Australian men aged 40+.

References

- 1. Prostate Cancer Foundation of Australia. UNDERSTANDING SEXUAL ISSUES FOLLOWING PROSTATE CANCER TREATMENT. 2014.
- 2. Australian market research on erectile dysfunction (ED). YouGov: YouGov; 2024.
- 3. Li H, Gao T, Wang R. The role of the sexual partner in managing erectile dysfunction. Nature Reviews Urology. 2016;13(3):168-77.
- 4. Allen MS, Wood AM, Sheffield D. The Psychology of Erectile Dysfunction. Current Directions in Psychological Science. 2023;32(6):487-93.
- 5. Madan R, Dracham CB, Khosla D, Goyal S, Yadav A. Erectile dysfunction and cancer: Current perspective. Radiation Oncology Journal. 2020;38.
- 6. Erectile dysfunction healthdirect: healthdirect; 2023 [Available from: https://www.healthdirect.gov.au/erectile-dysfunction].
- 7. treatED, Understanding the impact of diabetes on erectile dysfunction. Diabetes Australia: Diabetes Australia.
- 8. Sanchez E, Pastuszak AW, Khera M. Erectile dysfunction, metabolic syndrome, and cardiovascular risks: facts and controversies. Transl Androl Urol. 2017;6(1):28-36.
- 9. Elterman DS, Bhattacharyya SK, Mafilios M, Woodward E, Nitschelm K, Burnett AL. The Quality of Life and Economic Burden of Erectile Dysfunction. Res Rep Urol. 2021;13:79-86.
- 10. Leslie SW, Sooriyamoorthy T. Erectile Dysfunction. StatPearls. Treasure Island (FL)2024.
- 11. Ian A R Smith NM, Prem Rashid. Erectile dysfunction when tablets don't work. Australian Journal for General Practitioners. 2012;39:301-5.
- 12. Yafi FA, Jenkins L, Albersen M, Corona G, Isidori AM, Goldfarb S, et al. Erectile dysfunction. Nat Rev Dis Primers. 2016;2:16003.
- 13. Matthew AG, Goldman A, Trachtenberg J, Robinson J, Horsburgh S, Currie K, et al. Sexual dysfunction after radical prostatectomy: prevalence, treatments, restricted use of treatments and distress. J Urol. 2005;174(6):2105-10.
- 14. Albaugh JA, Sufrin N, Lapin BR, Petkewicz J, Tenfelde S. Life after prostate cancer treatment: a mixed methods study of the experiences of men with sexual dysfunction and their partners. BMC Urology. 2017;17(1):45.
- 15. Everything below the belt 2023.
- 16. Chen Y, Chang HC, Huang WJ, Wang CJ, Hwang TI, Liao CH, et al. Consensus of Experts on the Treatment of Sexual Dysfunction after Surgery for Prostate Cancer in Taiwan. J Clin Med. 2023;12(3).
- 17. kitaw TA, Abate BB, Tilahun BD, Yilak G, Rede MB, Getie A, et al. The global burden of erectile dysfunction and its associated risk factors in diabetic patients: an umbrella reviews. BMC Public Health. 2024;24(1):2816.