

Did you know?



What prostate cancer looks like today



1/6 men in US/Europe are diagnosed with prostate cancer¹

Standard TRUS prostate biopsies are often imprecise, with the ability to detect only **30-41%** of cancers²



Reducing unnecessary biopsies

can enhance the patient experience

by reducing post-procedure complications⁵



Due to inaccurate risk profiling

Up to **40%** of aggressive prostate cancers are **undertreated**³

Up to **50%** of insignificant prostate cancers are **overtreated**⁴



Approx. **1M** new cases/year (approx. 14% of new cancer cases)¹



Black men are almost **twice as likely** to be diagnosed with prostate cancer as white men, and more than twice as likely to die from the disease.⁶



Philips solutions for prostate diagnosis are in use at

22 of the 25 top-ranked US cancer hospitals⁷



Discover how Philips can help support your prostate cancer program: philips.com/prostatesolutions

1. WHO Cancer fact sheet No 297. & American Cancer Society & SEER.
2. Choi YH, et al. Comparison of cancer detection rates between TRUS-guided biopsy and MRI-targeted biopsy according to PSA level in biopsy-naïve patients: a propensity score matching analysis. Clin Genitourin Cancer. 2019 Feb;17(1):e19-e25. doi: 10.1016/j.clgc.2018.09.007. Epub 2018 Sep 13. PMID: 30415878.
3. Sonn GA, et al. Targeted biopsy in the detection of prostate cancer using an office based magnetic resonance ultrasound fusion device. J Urol. 2013 Jan;189(1):86-91. doi: 10.1016/j.juro.2012.08.095. Epub 2012 Nov 14. PMID: 23158413; PMCID: PMC3561472.

4. Loeb S, et al. Overdiagnosis and overtreatment of prostate cancer. Eur Urol. 2014 Jun;65(6):1046-55. doi: 10.1016/j.eururo.2013.12.062.
5. Yarlagadda VK, et al. MRI/US fusion-guided prostate biopsy allows for equivalent cancer detection with significantly fewer needle cores in biopsy-naïve men. Diagn Interv Radiol. 2018 May-Jun;24(3):115-120. doi: 10.5152/dir.2018.17422. PMID: 29770762; PMCID: PMC5951198.
6. ZERO – The End of Prostate Cancer. New data highlights troubling trends for prostate cancer diagnoses. Alexandria, VA: ZERO; 2022.
7. U.S. News and World Report: 2017 Best Hospitals Ranking (Cancer)