



Prostate Cancer & Older Adults

Last reviewed September 2021

The Influence of Decision Aids on Prostate Cancer Screening Preferences: A Randomized Survey Study

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6203648/pdf/nihms-978751.pdf>

The aim of this randomized survey study was to compare pre- and post-decision aid responses, possible change in participant's likelihood to undergo or recommend prostate cancer screening, and change in participant's comfort with prostate cancer screening. (OPEN ACCESS)

Approaches to Urinary Detection of Prostate Cancer

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6640078/pdf/nihms-1517509.pdf>

This literature review on urinary biomarker for prostate cancer, evaluates the strengths and limitations of a variety of approaches, discusses reported urine tests for prostate cancer, and provides their perspective on critical consideration in approaches to developing a urine-based test for prostate cancer. (OPEN ACCESS)

Reconsidering the Trade-offs of Prostate Cancer Screening

<https://www.nejm.org/doi/pdf/10.1056/NEJMs2000250>

The authors discuss the importance of patients and health care providers in understanding the effects of cancer screening methods and the balance of benefits and harms of screening. (OPEN ACCESS)

Prognostic Association between Common Laboratory Tests and Overall Survival in Elderly Men with De Novo Metastatic Castration Sensitive Prostate Cancer: A Population-Based Study in Canada

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8200983/pdf/cancers-13-02844.pdf>

This population-based study from Ontario, Canada was examining the prognostic association between common laboratory tests and survival for patients with de novo metastatic castration-sensitive prostate cancer. (OPEN ACCESS)

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Current Knowledge of the Potential Links between Inflammation and Prostate Cancer

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6696519/pdf/ijms-20-03833.pdf>

In this literature review and meta-analysis, the authors attempted to discuss peer-reviewed data on the role of inflammation in prostate cancer by focusing on the issues of the prevalence of prostate inflammation in general population and prostate cancer patients, the role of histologically demonstrated inflammation in prostate cancer development and progression, and how prostate inflammation can be detected in everyday clinical practice. (OPEN ACCESS)

Conceptual Review of Key Themes in Treating Prostate Cancer in Older Adults

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7198355/pdf/nihms-1542194.pdf>

In this review the authors were highlighting high-value evidence-based care considerations in older men with prostate cancer, as well as defining value as important patient-centered outcomes over the full cycle of care relative to the costs (physical, emotional, psychological, and financial) of achieving those outcomes. (OPEN ACCESS)

Recent Trends in the Management of Advanced Prostate Cancer

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6173112/pdf/f1000research-7-16761.pdf>

In this literature review the authors aimed to provide an overview of the recent trends and advances in the management of non-metastatic castration-sensitive prostate cancer and metastatic castration-sensitive prostate cancer. (OPEN ACCESS)

Coping and Adjustment in Men with Prostate Cancer: A Systematic Review of Qualitative Studies

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5884891/pdf/11764_2017_Article_654.pdf

This literature review of qualitative studies aimed to examine and summaries a range of men's coping strategies as an important determinant of functioning and adjustment to prostate cancer. (OPEN ACCESS)

Under treatment of Prostate Cancer in Rural Residents

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7098431/pdf/nihms-1063226.pdf>

In this study the data from the Pennsylvania Cancer Registry was used to identify location of individuals diagnosed with prostate cancer between 2009 and 2015, in order to examine the relationship of rural residence with stage, their mortality and treatment among patients with prostate cancer. (OPEN ACCESS)

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Age-Related Racial Disparities in Prostate Cancer Patients: A Systematic Review

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5573592/pdf/nihms882619.pdf>

This systematic literature review aimed to compare survival and mortality rates for prostate cancer patients across age and race in United States. (OPEN ACCESS)

Literature Review of the Burden of Prostate Cancer in Germany, France, the United Kingdom and Canada

https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6421711/pdf/12894_2019_Article_448.pdf

The aim of this literature review was to identify studies reporting incidence and/or mortality rates, costs and health state utilities associated with prostate cancer in the settings of interest. (OPEN ACCESS)