METHODOLOGY

America's Best Prostate Cancer Oncologists 2024

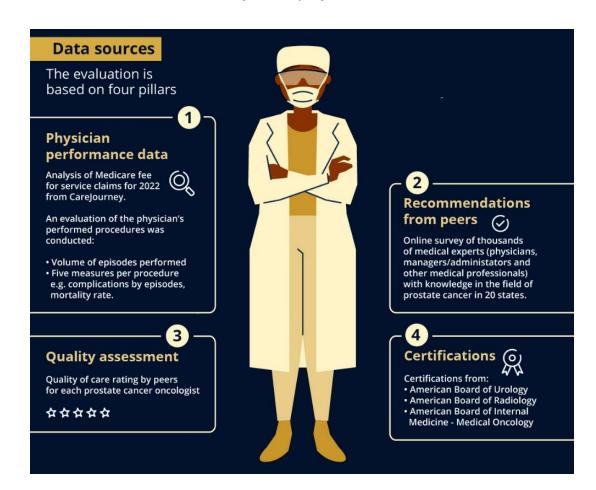


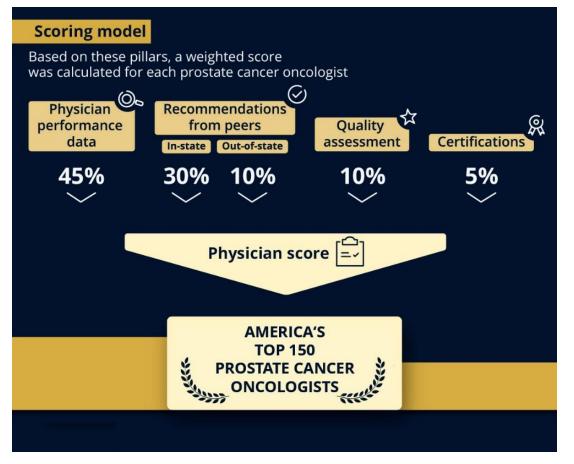




Methodology – America's Best Prostate Cancer Oncologists 2024

How we did it – a brief summary of the project







Oncologists and surgeons from the 20 states with the highest number of physicians were eligible for the ranking

Geographical Distribution

- The following 20 states with the highest number of physicians, according to the KFF⁽¹⁾, were included in the survey:
 - Arizona
 - California
 - Florida
 - Georgia
 - Illinois
 - Maryland
 - Massachusetts
 - Michigan
 - Minnesota
 - Missouri

- New Jersey
- New York
- North Carolina
- Ohio
- Pennsylvania
- Tennessee
- Texas
- Virginia
- Washington
- Wisconsin





The evaluation is based on four pillars

Data Sources

Physician
Performance Data

Analysis of Medicare fee for service claims for 2022 from CareJourney



4 Certifications

Certifications by American Board of Urology, Radiology and Internal Medicine (Medical Oncology)



Physician fee for service data from CareJourney was used to evaluate a physicians' performed procedures against the state average

Methodology: Physician Performance Data



Physician Performance Data

- The volume of episodes performed was compared against the state average across following measures⁽¹⁾:
 - o Prostate Cancer Oncologists:
 - Prostate Cancer (Chemo)
 - Radiation Treatment of prostate cancer
- Evaluated Measures per procedure⁽¹⁾:
 - o Average LOS (Days) of Institutional Long-term Stay
 - o ER Visits per 1,000 Episodes
 - Mortality Rate
 - o Complications by Episode
 - Unplanned Readmissions per 1,000 Episodes
- Physicians who performed a procedure above the state average received either 1 or 2 ribbons depending on the volume of episodes performed.
- The analysis was based on Medicare fee for service claims data for the year 2022.

PHYSICIAN PERFORMANCE DATA CONSTITUTES 45% OF THE TOTAL SCORE



Thousands of medical experts were invited to the online survey

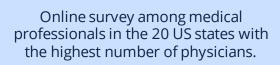




Physician recommendations from peers

From March to April 2024, Statista invited thousands of medical experts (physicians with knowledge in the field of prostate cancer, managers/administrators and other medical professionals in the field of prostate cancer) in 20 US states to an online survey. The survey was also promoted on newsweek.com. Recommendations from peers constitute 40% of the total physician score.







Participants were asked to recommend physicians in their own state and in any of the other US states included in the survey. They were also able to specify a standout treatment (e.g., Prostate cancer (chemo)) for the recommended physician.



Analysis of recommendations for each physician. The reason of recommendation (e.g., well-known specialist), the working experience of the participant and the order of recommendation were considered.



A quality score and certifications were taken into consideration for all physicians

Methodology: Quality assessment and certifications



Quality assessment

- For In-State recommendations, participants were asked to assess the **quality of care** (e.g., treatments, follow-up care, use of most recent equipment), **professional expertise** (e.g., knowledge in medical field) and **waiting time** (until appointment) of the prostate cancer oncologist & surgeon.
- Prostate cancer oncologists & surgeons who only received out-of-state recommendations were given a baseline score.
- For each recommended physician, participants rated the quality dimensions on a scale from 1 ("poor") to 10 ("excellent")
- A quality score was calculated for each physician with In-State recommendations. This score accounts for 10% of the total score.





Certifications

- The following certifications were included for prostate oncologists:
 - American Board of Urology
 - American Board of Radiology
 - o American Board of Internal Medicine Medical Oncology
- Certifications account for 5% of the total score.

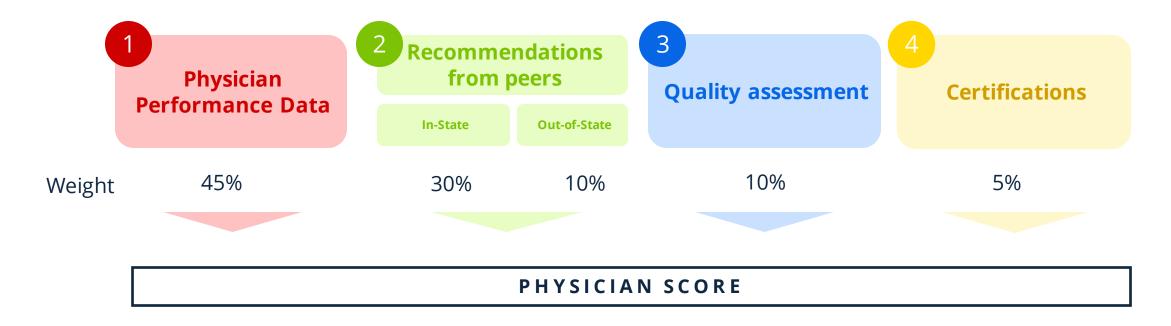
QUALITY SCORE

CERTIFICATIONS SCORE



A score was calculated for each prostate cancer oncologist

Scoring Model



The total physician score is based on the four pillars and their respective weights listed above.



As a result, the top 150 prostate cancer oncologists were awarded

Toplist of leading prostate cancer oncologists in the US

Prostate Cancer Oncologists	Hospital Affiliation	City, State	Certifications, Treatments and More
Wassim Abida, MD, PhD	Memorial Sloan Kettering Cancer Center	New York, NY	Click to Display 🗸
Jahan Aghalar, MD	NYU Langone Hospitals	New York, NY	Click to Display 🗸
Christopher Alexander, DO		Ormond Beach, FL	Click to Display 🗸
Jeanny B Aragon-Ching, MD, FACP	Inova Fairfax Hospital	Falls Church, VA	Click to Display 🗸
Andrew J Armstrong, MD, MSc	Duke University Hospital	Durham, NC	Click to Display 🗸

Notes

- Hospital affiliation for each physician was determined by patient volume⁽¹⁾. For physicians with no data regarding hospital affiliation, affiliation was determined by desk research.
- If the specified affiliated hospital has been awarded in a recent hospital ranking by Newsweek and Statista, it is listed under 'Affiliated with best hospital'
- The state average performance for a specific procedure is marked with 1 or 2 ribbons. If a particular procedure has been recommended frequently by peers, it is indicated under 'Peers Choice'.

[...]

LEADING PROSTATE CANCER ONCOLOGISTS WERE AWARDED



America's Best Spine Surgeons partner network

Overview of involved parties

Newsweek

About Newsweek

Newsweek is a premier news magazine and website that has been bringing high-quality journalism to readers around the globe for over 80 years.

Newsweek provides the latest news, in-depth analysis and ideas about international issues, technology, business, culture and politics. In addition to its online and mobile presence, Newsweek publishes weekly English print editions in the United States, Europe/Middle East/Africa and Asia as well as editions in Japanese, Korean, Polish, Serbian and Spanish.

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Disclaimer

The rankings are comprised exclusively of physicians that are eligible regarding the scope described in this document. A mention in the toplist is a positive recognition based on peer recommendations and available data sources at the time. The toplist is the result of an elaborate process which, due to the interval of data-collection and analysis, is a reflection of the past 12 months only. Furthermore, any events preceding or following the period January 1st, 2024 – May 6th, 2024, were not included in the metrics. As such, the results of this toplist should not be used as the sole source of information for future deliberations.

The information provided in this toplist should be considered in conjunction with other available information about physicians or, if possible, accompanied by a visit to a hospital/physician's practice. The quality of physicians that are not included in the toplist is not disputed.

