Patient/Physician Discussion Guide

THE PROSTATE HEALTH INDEX

SHARE THIS GUIDE WITH YOUR PHYSICIAN TO DETERMINE IF THE PROSTATE HEALTH INDEX IS RIGHT FOR YOU





ABOUT THE PROSTATE HEALTH INDEX

The Prostate Health Index (phi) is an FDA approved blood test that can help differentiate prostate cancer from benign conditions in men with elevated PSA.(2-5)

ABOUT THE TEST

- phi combines total PSA, free PSA, and pro2PSA via a sophisticated algorithm, into a single score.
- a phi score of less than 27 indicates a higher likelihood of a benian condition.
- a phi score that is greater than 36 indicates the increased possibility of prostate cancer.

70% OF MEN WITH ELEVATED PSA DO NOT HAVE CANCER

Studies have shown that approximately 70% of men with an elevated PSA who have a biopsy do not have cancer. (7) The higher specificity of phi means a greater probability of identifying those patients who actually need a biopsy.

The Prostate Health Index is included in the National Comprehensive Cancer Network (NCCN) Guideline for Prostate Cancer Early Detection as a blood test to improve specificity for prostate cancer detection. (6)



IS THE PROSTATE HEALTH **INDEX RIGHT FOR ME?**

Men may be a candidate for the Prostate Index Test if you are age 50 years and older with an elevated PSA between 4ng/ml and 10ng/ml. Peerreviewed published studies support the use of Prostate Health Index in men with total PSA values as low as 2 ng/ml. (2-5)

ORDERING THE TEST

The Prostate Health Index needs to be ordered by a physician. If you would like to order this test online through our telehealth network of physicians please visit www.mycancerrisk.info/phi

Physicians can order this test by visiting StageZeroLifeSciences.com.

FINDING PROSTATE CANCER EARLY SAVES LIVES

- · When Prostate Cancer is found early, the five-year survival rate is 100%. (1)
- When Prostate Cancer is found late, the five-year survival rate drops to 29%. (1)



CLINICAL BENEFITS OF THE PROSTATE HEALTH **INDEX**

While Prostate Specific Antigen (PSA) is currently the most used screening test for prostate cancer, it is widely recognized that PSA results can indicate the possibility of prostate cancer when none is present. Elevated PSA can also indicate common conditions such as prostatitis and benign prostatic hyperplasia (BPH).

The Prostate Health Index can help men with elevated PSA < 10 ng/ml and their physicians decide if a prostate biopsy is indicated.

Using the Prostate Health Index to stratify men with PSA < 10 ng/ml may reduce unnecessary prostate biopsies.



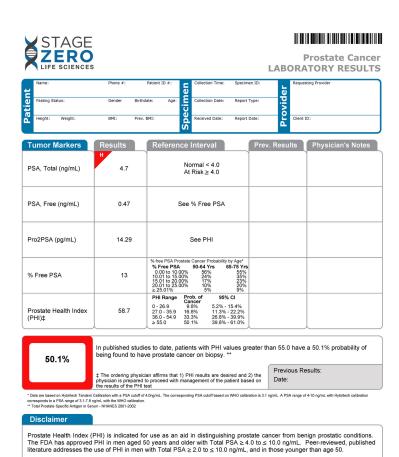
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American Cancer Society. Prostate Cancer Prevention and Early Detection. Last revised April 14

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TEST INTERPRETATION



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- If the phi score is high, patients may require more extensive evaluation, including referral for prostate biopsy.
- If the phi score is medium or low, active surveillance with a repeat phi at a subsequent time may be an option to guide patient care.
- The percentage likelihood of prostate cancer being found on biopsy is derived from the phi value and is color coded.
- low probability (grey)
- medium probability (yellow)
- high probability (red)

What does the phi score mean?

Table 1 represents clinical study data analyzed to estimate an individual patient's probability of having detectable prostate cancer when that patient has a PSA in the diagnostic gray zone between 4 and 10 ng/mL.(8) At phi cutoffs between 27 to 55, the probability of cancer ranged from 16.8 to 50.1%

Table 1

Phi Range*	Probability of Cancer
0-26.9	9.8%
27.0-35.9	16.8%
36.0-54.9	33.3%
55.0+	50.1%



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