4Kscore®

Your Prostate Health





WHAT IS PROSTATE CANCER?

Prostate cancer is the second most common cause of cancer death in men. One in seven men will be diagnosed with prostate cancer in their lifetime. Commonly, prostate cancer screening is done by using a Prostate Specific Antigen (PSA) blood test followed by removal of tissue from the prostate, also known as a prostate biopsy. One million prostate biopsies are performed each year, however, only 20% are found to show lifethreatening, aggressive prostate cancer.

SCREENING FOR PROSTATE CANCER

Urologists and primary care physicians may screen men for prostate cancer using PSA and digital rectal exam (DRE).

- A PSA test may be elevated in prostate cancer, but can also be elevated
 with many non-threatening diseases of the prostate. As a result, many men
 are subjected to unnecessary prostate biopsies following suspicious PSA or
 DRE findings.
- With the DRE, the presence of nodules and the enlargement of the prostate can be identified.

WHAT IS THE 4KSCORE® TEST?

The 4Kscore test combines four prostate-specific biomarkers with clinical information to provide men with an accurate and personalized measure of their risk for aggressive prostate cancer.

HOW DOES THE 4KSCORE ASSIST YOUR PROVIDER?

The 4K score test can accurately identify your risk for aggressive prostate cancer. The 4K score can be used prior to biopsy, or after a negative biopsy. It can also predict the likelihood of cancer spreading to other parts of the body in the next 20 years.

WHO NEEDS THE 4KSCORE TEST?

The 4Kscore test is for men who have an abnormal PSA or any clinical findings suspicious for aggressive prostate cancer.

WHAT DO YOUR RESULTS MEAN?

- *Low Risk:* Your probability that the prostate biopsy will be diagnosed as aggressive disease is less than 7.5%. Your risk for cancer spreading to other parts of the body within 10 years is less than 0.5%.
- *Intermediate Risk:* (7.5-19%) Your urologist will evaluate the 4Kscore test results in conjunction with additional clinical information to decide on the appropriate next step.
- *High Risk:* (>20%) Consider prostate biopsy to detect aggressive prostate cancer.

HOW MUCH DOES THIS TEST COST?

Coverage for all laboratory tests depends on your particular insurance company. For those who do not have insurance, or who choose to pay out-of-pocket, GenPath offers the 4Kscore Test at an affordable price through our compassionate care program. Ask the front desk at your doctor's office for more information.



Most men with abnormal PSA levels are candidates for the 4Kscore test, so talk to your doctor today to find out if it is right for you.

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