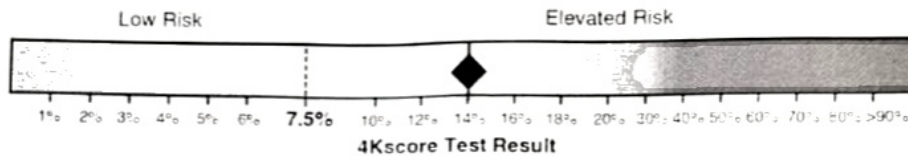


ELEVATED RISK

4Kscore: 14%

There is a **14%** probability that this patient will have Gleason Score ≥ 7 prostate cancer if a biopsy were to be performed.



Clinical Information

Test	Result	Units	Reference	Reported	Previous	Prev. Date	DRE	Prior Biopsy
PSA Total	1.66	ng/mL	<4.00	22-Nov-2019			No Nodule	No Prior Biopsy

NOTE: For complete test results, performing laboratory and associated comments refer to the patient's clinical report.

Test Information

The 4Kscore test result is the individual patient's risk for aggressive prostate cancer of Gleason score 7 and higher if a prostate biopsy were to be performed. The 4Kscore is calculated from blood test results of four kallikrein proteins: Total PSA, Free PSA, Intact PSA, and human Kallikrein-related peptidase 2 (hK2), combined with patient age, DRE result (if reported), and history of no prostate biopsy or prior negative prostate biopsy.

The 4Kscore US Validation studies indicated that the 4Kscore risk result shows excellent calibration with prostate biopsy outcome for aggressive prostate cancer.[1],[2]

The US validation studies only included men between 40-80 years old. The clinical utility of the test is unproven for men outside these age groups.

In a large outcomes study of 12,542 men with elevated PSA but a low 4Kscore result of < 7.5%, 10 year follow up data indicated <1% risk of developing distant prostate cancer metastases.[3]

Patie