

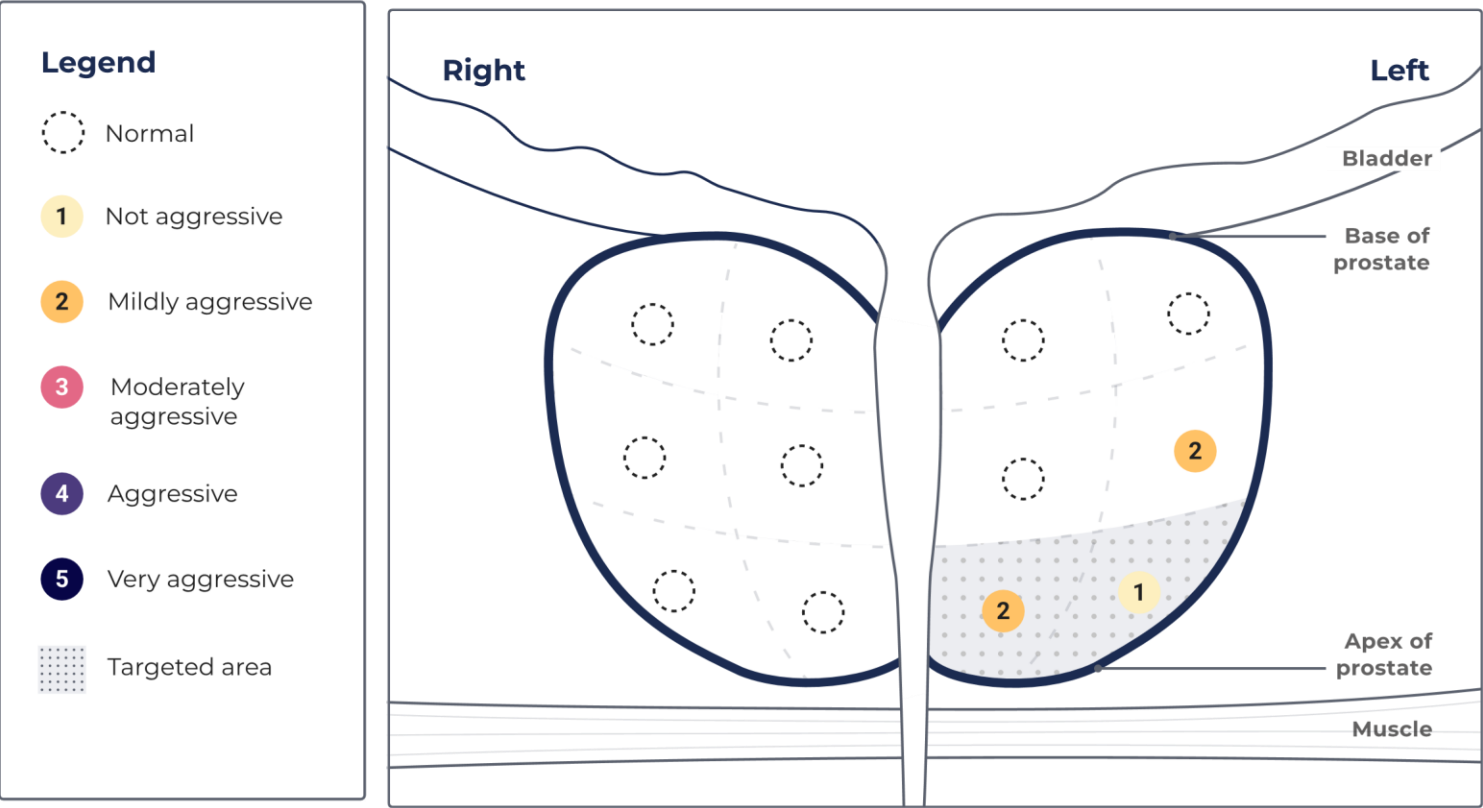
Patient Name	John Longbender	Doctor	Dr. Tom Urology
Date of Birth	September 14, 1956	Date of Biopsy	August 24, 2021
UHN ID	12345678	Date of Report	August 28, 2021

## About This Report

This report provides a summary of your prostate biopsy findings by area. During a prostate biopsy, very small tissue samples, called “cores”, are removed. Doctors look at each core under the microscope to check for cancer. If more than one core has been sampled in an area, the core with the highest grade in each area is displayed. Refer to the full report attached for more details.

## Your Prostate Biopsy Results

Overall Grade	Biopsy Result	Type of Biopsy
<div>2</div> Mildly aggressive cancer	Cancer found in 3 areas	Systematic + targeted biopsy



### How aggressiveness is determined

The aggressiveness of prostate cancer is determined by how different the cancerous tissue looks compared to normal tissue under the microscope. Cancerous tissue that looks very different from normal tissue tends to be more aggressive and is more likely to grow and spread. The overall level of aggressiveness found is used to determine your Overall Grade.

# Treatment Options

The table below is a guide to potential treatment options, but is not a complete list. Your treatment options are determined by the overall grade of the cancer found. Overall, the cancerous tissue found in your prostate is **mildly aggressive**.

Overall Grade	Level of Aggressiveness	Gleason Score	Predicted Outcome	Common Treatment Options	Other Treatment Options
1	Not aggressive	6	Extremely slow growing and unlikely to spread	Surveillance	Surgery, radiation, or focal ablation
2	Mildly aggressive	7 (3+4)	Very slow growing and can eventually spread	Surgery or radiation	Surveillance or focal ablation
3	Moderately aggressive	7 (4+3)	Slow growing and can eventually spread	Surgery or radiation with or without hormones	Focal ablation
4	Aggressive	8	Growing at a moderate pace and can spread	Surgery or radiation with hormones	Clinical trial
5	Very aggressive	9 & 10	Growing at a fast pace and can spread	Surgery or radiation with hormones	Clinical trial

For more aggressive types of cancer, your doctor may arrange for more tests. A CT scan, bone scan, and/or PET scan will show if disease has spread to other parts of the body. If the disease has spread, you may require hormone therapy or chemotherapy which can treat cancer that has spread.

## What is the Gleason score?

The Gleason scoring system is used to classify the level of aggressiveness found in the cores. The overall level of aggressiveness takes into account the Gleason score of all the core samples to determine the Overall Grade.

To learn more about prostate cancer, visit: [www.cancer.ca/prostate](http://www.cancer.ca/prostate) and [www.mypathologyreport.ca/prostate](http://www.mypathologyreport.ca/prostate).

## Next Steps

Talk to your doctor to review your biopsy results along with other health findings, including your PSA and clinical exam results, to determine the best treatment option for you.

If you have had a prostate biopsy before, talk to your doctor about any changes that may have occurred. If you would like to talk to a peer, visit [prostatecancersupport.ca](http://prostatecancersupport.ca) to get connected.

## Office Contact

If you have not received a follow-up appointment yet, please contact your doctor's office.

### Dr. Urology's Office

[urology.office@uhn.ca](mailto:urology.office@uhn.ca)  
(416)-233-4567