

## DEPARTMENT OF PATHOLOGY

200 Elizabeth Street  
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## Surgical Pathology Consultation Report

Patient Name:

MRN:

DOB:

Gender:

HCN:

Ordering MD: Sangeet Ghai, MD

Copy To: Nathan Perlis, MD

Service:

Visit #:

100033609984

Location:

PM-PROSTATE CENTRE

Facility:

Princess Margaret Hospital

Accession #:

Collected:

Apr-20-2023

Received:

Apr-20-2023

Reported:

May-17-2023

**Specimen(s) Received**

1. PROSTATE: Prostate, Right Lateral Base Biopsy, 1 CORE
2. PROSTATE: Prostate, Right Lateral Mid Biopsy, 1 CORE
3. PROSTATE: Prostate, Right Lateral Apex Biopsy, 1 CORE
4. PROSTATE: Prostate, Right Med Base Biopsy, 1 CORE
5. PROSTATE: Prostate, Right Med Mid Biopsy, 1 CORE
6. PROSTATE: Prostate, Right Med Apex Biopsy, 1 CORE
7. PROSTATE: Prostate, LMPTZp Biopsy, 2 CORE (mri)
8. PROSTATE: Prostate, Left Med Base Biopsy, 1 CORE
9. PROSTATE: Prostate, Left Med Mid Biopsy, 1 CORE
10. PROSTATE: Prostate, Left Med Apex Biopsy, 1 CORE
11. PROSTATE: Prostate, Left Lateral Base Biopsy, 1 CORE
12. PROSTATE: Prostate, Left Lateral Mid Biopsy, 1 CORE
13. PROSTATE: Prostate, Left Lateral Apex Biopsy, 1 CORE

**Diagnosis**

1. PROSTATE: Prostate, Right Lateral Base Biopsy, 1 CORE:  
- Negative for carcinoma.
2. PROSTATE: Prostate, Right Lateral Mid Biopsy, 1 CORE:  
- Adenocarcinoma, single microfocus, Gleason score 6/10 (3+3) in 1 of 1 core involving approximately 1% of the core.
3. PROSTATE: Prostate, Right Lateral Apex Biopsy, 1 CORE:  
- Negative for carcinoma.
4. PROSTATE: Prostate, Right Med Base Biopsy, 1 CORE:  
- Negative for carcinoma.
5. PROSTATE: Prostate, Right Med Mid Biopsy, 1 CORE:  
- Negative for carcinoma.
6. PROSTATE: Prostate, Right Med Apex Biopsy, 1 CORE:  
- Negative for carcinoma.
7. PROSTATE: Prostate, LMPTZp Biopsy, 2 CORE (mri):  
- Negative for carcinoma.
8. PROSTATE: Prostate, Left Med Base Biopsy, 1 CORE:

- High grade prostatic intraepithelial neoplasia.

9. PROSTATE: Prostate, Left Med Mid Biopsy, 1 CORE:  
- Negative for carcinoma.

10. PROSTATE: Prostate, Left Med Apex Biopsy, 1 CORE:  
- Negative for carcinoma.

11. PROSTATE: Prostate, Left Lateral Base Biopsy, 1 CORE:  
- Negative for carcinoma.

12. PROSTATE: Prostate, Left Lateral Mid Biopsy, 1 CORE:  
- Negative for carcinoma.

13. PROSTATE: Prostate, Left Lateral Apex Biopsy, 1 CORE:  
- Negative for carcinoma.

### **Synoptic Data**

Procedure: Systematic biopsy  
Histologic Type: Acinar adenocarcinoma  
Highest Grade: Grade group 1 (Gleason Score 3 + 3 = 6)  
Systematic Biopsy Overall Grade: Grade group 1 (Gleason Score 3 + 3 = 6)  
Intraductal Carcinoma (IDC): Not identified  
Treatment Effect: Not identified

### **TUMOR QUANTITATION**

Total Number of Cores: 14  
Number of Positive Cores: 1  
Greatest Percentage of Core Involvement by Cancer in Any Core:  
Less than 1%

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ccc/5/3/2023

**Electronically verified by:**  
Carol C. Cheung, MD

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### **Clinical History**

Order Comments: PSA 5.16. DRE= NEG. PROSTATE VOLUME= 44cc. 14 CORES TOTAL

### **Gross Description**

1. The specimen labeled with the patient's name and as "prostate, right lateral base biopsy, 1 core" consists of 1 piece of white core-like tissue measuring 1.1 cm, received in 10% buffered formalin.  
1A submitted in toto
2. The specimen labeled with the patient's name and as "prostate, right lateral mid biopsy, 1 core" consists of one piece of white core-like tissue measuring 1.3 cm, received in 10% buffered formalin.  
2A submitted in toto
3. The specimen labeled with the patient's name and as "prostate, right lateral apex biopsy, 1 core" consists of 2 pieces of white core-like tissue measuring 0.4-0.7 cm, received in 10% buffered formalin.  
3A submitted in toto
4. The specimen labeled with the patient's name and as "prostate, right med base biopsy, 1 core" consists of 1 piece of white core-like tissue measuring 1.5 cm, received in 10% buffered formalin.  
4A submitted in toto

5. The specimen labeled with the patient's name and as "prostate, right med mid biopsy, 1 core" consists of 1 piece of white core-like tissue measuring 1.7 cm, received in 10% buffered formalin.  
5A submitted in toto

6. The specimen labeled with the patient's name and as "prostate, right med apex biopsy, 1 core" consists of a 1 piece of white core-like tissue measuring 1.6 cm, received in 10% buffered formalin.  
6A submitted in toto

7. The specimen labeled with the patient's name and as "prostate, LMPTZp biopsy, 2 core (MRI) " consists of 2 pieces of of white core-like tissue measuring 1.5-1.8 cm, received in 10% buffered formalin.  
7A submitted in toto

8. The specimen labeled with the patient's name and as "prostate, left med base biopsy, 1 core" consists of 1 piece of white core-like tissue measuring 1.3 cm, received in 10% buffered formalin.  
8A submitted in toto

9. The specimen labeled with the patient's name and as "prostate, left med mid biopsy, 1 core" consists of 1 piece of white core-like tissue measuring 1.6 cm, received in 10% buffered formalin.  
9A submitted in toto

10. The specimen labeled with the patient's name and as "prostate, left med apex biopsy, 1 core" consists of 1 piece of white core-like tissue measuring 1.8 cm, received in 10% buffered formalin.  
10A submitted in toto

11. The specimen labeled with the patient's name and as "prostate, left lateral base biopsy, 1 core" consists of 1 piece of white core-like tissue measuring 1.5 cm, received in 10% buffered formalin.  
11A submitted in toto

12. The specimen labeled with the patient's name and as "prostate, left lateral mid biopsy, 1 core" consists of 1 piece of white core-like tissue measuring 1.6 cm, received in 10% buffered formalin.  
12A submitted in toto

13. The specimen labeled with the patient's name and as "prostate, left lateral Apex biopsy, 1 core" consists of 2 pieces of white core-like tissue measuring 0.4-1.1 cm, received in 10% buffered formalin.  
13A submitted in toto

JOB/job/4/24/2023

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