

---- SURGICAL PATHOLOGY ----

MEDICAL RECORD | SURGICAL PATHOLOGY

PATHOLOGY REPORT

- A. BASE OF TUMOR FROM LEFT KIDNEY, FSA
B. LEFT RENAL MASS

++ SUPPLEMENTARY REPORT HAS BEEN ADDED *++*
++ REFER TO BOTTOM OF REPORT *++*

BRIEF CLINICAL HISTORY:

PREOPERATIVE DIAGNOSIS:

Renal Mass

OPERATIVE FINDINGS:

POSTOPERATIVE DIAGNOSIS:

Renal Mass

PATHOLOGY REPORT

GROSS DESCRIPTION:

- A. Received fresh from the operating room for intraoperative consultation is 0.5x0.5x0.1 cm irregular fragment of soft tissue entirely submitted in cassette FsA.

FROZEN SECTION DIAGNOSIS

- FsA. LEFT KIDNEY, BASE OF TUMOR, FROZEN SECTION
- NO MALIGNANCY SEEN

- B. Received is a 10.9 gram, 4.1 x 2.8 x 2.5 cm, partial nephrectomy specimen displaying a tan-brown, scabrous renal resection margin. The capsule margin is tan-white and smooth with minimal attached fat. The specimen is inked blue along the renal resection margin, black along the capsular resection margin, and serially sectioned to reveal a 1.8 x 1.8 x 1.8 cm, tan-yellow, well-circumscribed mass that grossly extends to the capsular surface. The mass is 0.2 cm from the renal resection margin. The remaining cut surface is tan-brown and unremarkable. No subsequent lesions are identified.

The specimen is submitted in its entirety sequentially in cassettes B1-B7. Please note that a representative portion of normal and tumor is taken for tissue.

MICROSCOPIC EXAM

FINAL DIAGNOSIS

- A. LEFT KIDNEY, BASE OF TUMOR, FROZEN SECTION
- BENIGN KIDNEY PARENCHYMA
- NO TUMOR SEEN
- B. KIDNEY, LEFT, PARTIAL NEPHRECTOMY
- PAPILLARY RENAL CELL CARCINOMA, TYPE 1, GRADE 1
(See cancer case summary and comment)
- TUMOR LIMITED TO KIDNEY

ICD-O-3

Carcinoma, papillary renal cell

8260/3

Site, ④ Kidney NOS

C64.9

Feb 21/5/13

Surgical Pathology Cancer Case Summary Based on AJCC/UICC TNM, 7th edition

- Procedure: Partial nephrectomy
- Specimen Laterality: Left
- Tumor Site: Lower pole
- Tumor Size: 1.8 cm
- Tumor Focality: Unifocal
- Macroscopic Extent of Tumor: Tumor limited to kidney
- Histologic Type: Papillary renal cell carcinoma
- Sarcomatoid Features: Not identified
- Tumor Necrosis: Not identified
- Histologic Grade: Grade 1
- Microscopic Tumor Extension: Tumor limited to kidney
- Margins: Margins uninvolved by invasive carcinoma
- Lymph-Vascular Invasion: Not identified
- Pathologic Staging: pT1a, pNx, pMx
- Pathologic Findings in Nonneoplastic Kidney:
 - CHRONIC PYELONEPHRITIS

Comment: Additional sections pending to determine capsule invasiveness will be reported in an addendum.

SUPPLEMENTARY REPORT(S):

Supplementary Report Date:

*++ SUPPLEMENTARY REPORT HAS BEEN ADDED/MODIFIED ***

(Added/Last released:

ADDITIONAL FINDINGS

- KIDNEY, LEFT, PARTIAL NEPHRECTOMY
 - PAPILLARY ADENOMA
 - NO CAPSULAR INVASION IDENTIFIED

Comment: Multiple additional section were examined. The rest of the diagnosis remains unchanged.

PATHOLOGIST

(End of report)

11/25/12

Criteria	Yes	No
Diagnosis Discrepancy		
Primary Tumor Site Discrepancy		
IntraAA Discrepancy		
Prior Malignancy History		
Dual/Synchronous Primary Nodules		
Case is (circle): <input checked="" type="checkbox"/> QUALIFIED / <input type="checkbox"/> DISQUALIFIED		
Reviewers Initials: BTE	Date Reviewed: 11/25/12	