PROFESSIONAL PATHOLOGY SERVICES, PC
SURGICAL PATHOLOGY DIVISION

One Science Court, Suite 200
Columbia, SC 29203
1-866-252-1913

Surgical Pathology Report

Patient Name:	**TEST, BOB**	Accession #:	**R06-11**
DOB/Age:	4/4/1944 (Age: 62)/M	Date of Service:	7/12/2006
Soc. Sec. #:	123-45-6789	Date Received:	7/13/2006
Client:	Men's Health Clinic	Date Reported:	7/13/2006
Physician:	Sample Physician, MD		
Copy To:	Test Doctor 2		

CLINICAL DATA:
TRUS ULTRASOUND WITH PROSTATE NEEDLE BX

A. L LAT BASE X 1, **B**. L BASE X 1, **C**. L LAT MID X 1, **D**. L MID X 1, **E**.L LAT APEX X 1, **F**.L APEX X 1, **G**. R LAT BASE X 1, **H**.R BASE X 1, **I**. R LAT MID X 1, **J.** R MID X 1, **K**. R LAT APEX X 1, **L**. R APEX X 1

DIAGNOSIS

A. L LAT BASE:
- FOCAL ATYPIA.

B. L BASE:
- BENIGN PROSTATE TISSUE

C. L LAT MID:
-HIGH GRADE PIN

D. L MID:
-HIGH GRADE PIN

E. L LAT APEX:
-HIGH GRADE PIN

F. L APEX:
-BENIGN PROSTATE TISSUE

G. R LAT BASE:
- **ADENOCARCINOMA OF PROSTATE**
  - **GLEASON SCORE: 3+3=6**
  - **EXTENT: 40% OF CORE**
  - **PERINEURAL INVASION: NOT SEEN**

H. R BASE:
-BENIGN PROSTATE TISSUE

I. R LAT MID:
-BENIGN PROSTATE TISSUE

J. R MID:
-FOCAL ATYPIA.

K. R LAT APEX:
-BENIGN PROSTATE TISSUE

L. R APEX:
-BENIGN PROSTATE TISSUE

Consultant: Dr. Coleman

Electronically Signed Out By System Manager
Lawrence Grant, MD

sam/7/13/2006

GROSS DESCRIPTION:
A. This specimen is received in formalin labeled "left lateral base" and consists of a 0.9 x 0.1cm cylindrical grey-white soft tissue

which is inked black and submitted in toto labeled "AB".
B. This specimen is received in formalin labeled "left base" and consists of a 1.4 x 0.1cm cylindrical grey-white soft tissue which is inked blue and submitted in toto labeled "AB".
C. This specimen is received in formalin labeled "left lateral mid" and consists of two 1.2 x 0.1cm cylindrical grey-white soft tissues which are inked black and submitted in toto labeled "CD".
D. This specimen is received in formalin labeled "left mid" and consists of a 1.4 x 0.1cm cylindrical grey-white soft tissue which is inked blue and submitted in toto labeled "CD".
E. This specimen is received in formalin labeled "left lateral apex" and consists of a 1.3 x 0.1cm cylindrical grey-white soft tissue which is inked black and submitted in toto labeled "EF".
F. This specimen is received in formalin labeled "left apex" and consists of a 1.3 x 0.1cm cylindrical grey-white soft tissue which is inked blue and submitted in toto labeled "EF".
G. This specimen is received in formalin labeled "right lateral base" and consists of a 1.0 x 0.1cm cylindrical grey-white soft tissue which is inked black and submitted in toto labeled "GH".
H. This specimen is received in formalin labeled "right base" and consists of a 1.3 x 0.1cm cylindrical grey-white soft tissue which is inked blue and submitted in toto labeled "GH".
I. This specimen is received in formalin labeled "right lateral middle" and consists of a 1.0 x 0.1 cm cylindrical grey-white soft tissue which is inked black and submitted in toto labeled "IJ".
J. This specimen is received in formalin labeled "right middle" and consists of a 1.3 x 0.1 cm cylindrical grey-white soft tissue which is inked blue and submitted in toto labeled "IJ".
K. This specimen is received in formalin labeled "right lateral apex" and consists of a 1.4 x 0.1 cm cylindrical grey-white soft tissue which is inked black and submitted in toto labeled "KL".
L. This specimen is received in formalin labeled "right apex" and consists of a 1.5 x 0.1 cm cylindrical grey-white soft tissue which is inked blue and submitted in toto labeled "KL".

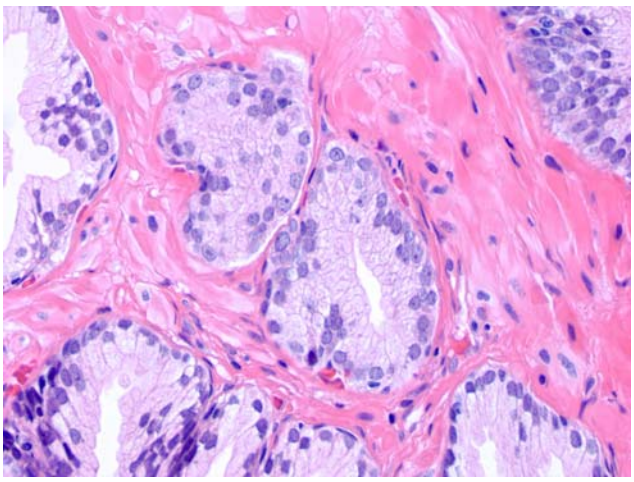
MICROSCOPIC DESCRIPTION:
A-F. Sections demonstrate multiple cores of prostate tissue. Core "A" has a small focus of atypia involving a very minimal number of glands, which are small and simple and lined by somewhat atypical appearing cells. Cores "B, D, and E" have minute foci of PIN involving only 1 to 3 acini per core. Invasive carcinoma is not seen in any of these cores.

G-L. 40% of core "G" is involved by invasive neoplasm in which small well formed simple glands lacking myoepithelial cells and composed of atypical cells with prominent nucleoli are invading and in most areas destroying the normal glands. Perineural invasion is not seen. In addition, core "J" has a cluster of atypical glands suspicious for carcinoma.

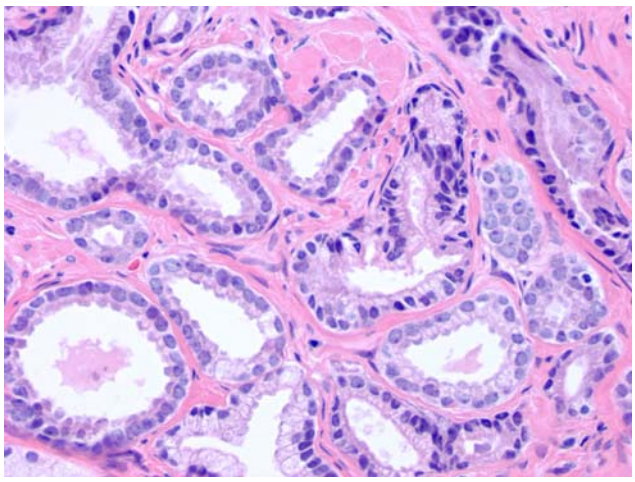
IMMUNOPEROXIDASE STAINS:
C. CK-34 BE12: Myoepithelial cells present.
p63: Myoepithelial cells present.

D. CK-34 BE12: Myoepithelial cells present.
p63: Myoepithelial cells present.

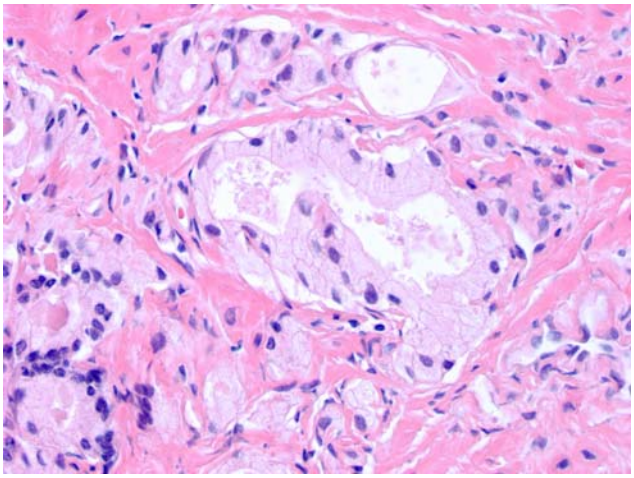
J. CK-34 BE12: Myoepithelial cells present.
p63: Myoepithelial cells present.



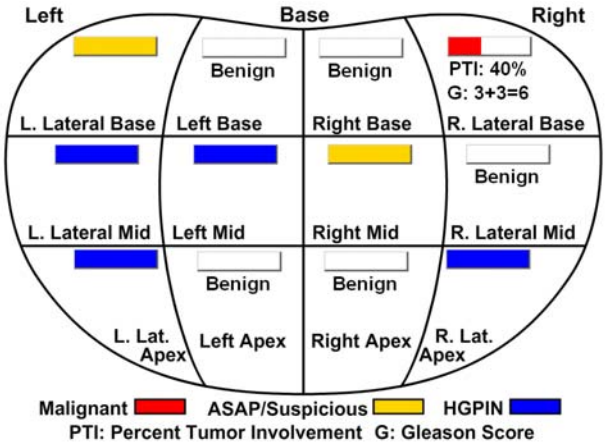
D. PIN



G. Adenocarcinoma, G: 3+3=6



J. Atypia



Prostate Diagram

END OF REPORT