RTE: FE!LC SEQ: D80U

**DR00000** 

**DIAGNOSTIC REPORT** 

DIANON SYSTEMS 840 RESEARCH PARKWAY

**OKLAHOMA CITY, OK 73041** 

Accession No. UH0000000	Chart No. 1400000	Sex M	D.O.B. 01/01/1900	Page 1 of 2
Patient Name SAMPLE, PAT	TENT	I	_  Lifetime ID: ***-**-	-0000 Collected 01/10/13
Requesting Physician SAMPLE, PHYSICAN, MD				Received 01/11/13
Referring Physic	ian			Reported 01/14/13

Clinical Data

No clinical data specified No therapy

### CYTOLOGIC DIAGNOSIS

SPECIMEN TYPE: Voided Urine

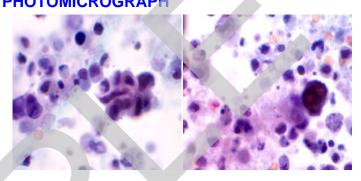
### MICROSCOPIC DESCRIPTION:

Highly abnormal urothelial cells with markedly atypical nuclear features: severe hyperchromasia, coarsened chromatin texture, pleomorphism and increased nucleocytoplasmic ratio.

### **DIAGNOSIS:**

Positive for malignancy. High-grade urothelial carcinoma and/or carcinoma in situ. Urothelial fragment(s) noted. Hematuria with isomorphic erythrocytes indicating lower urinary tract, uro-epithelial bleeding. Calcified concretions consistent with microurolithiasis. Proteinuria. Elevated microalbuminuria.





### **MACROSCOPIC DESCRIPTION**

Received is 30ml of yellow, clear, preserved urine. Specific Gravity: 1.019 (1.000 - 1.035)

### MICROSCOPIC DESCRIPTION

Background: Moderately dirty Cellularity: Hypercellular

INTRARENA	L FINDINGS





**URINE CHEMISTRY** 

	1	
Abnormal		V
25		
270 87		

NEG

NEG

NEG

NEG NEG

100

## Reference Range Vormal NFG

< 30 mg/dL < 50 mg/dL **NEGATIVE NEGATIVE** < 5 ery/uL NEGĂTIVE **NEGATIVE** <= 1 mg/dL 0-150 mg/L 0-38.6 mg/L 0-160 ug/L

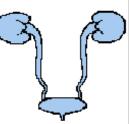
### POST RENAL FINDINGS

Erythrocytes per /10 HPFs: Isomorphic: 760 **Epithelial Fragments: Urothelial Fragment** 



### **NONSPECIFIC FINDINGS**

**Concretions:** Calcified (Lithiasis)



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840 Research Parkway

Oklahoma City, OK 73104-3699

VOICE (800) 634-9330 FAX (405) 290-4046

RTE: FEILC SEQ: D80U

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- DIANON 3	131EW3	Accession No.	Chart No.	Sex	D.O.B.	Page
		UH0000000	1400001	M	01/01/1900	2 of 2
		Patient Name		]	Lifetime ID: ***-**-(	Collected
		SAMPLE PATIENT				01/10/13
		Requesting Physical	sician			Received
DR00000	DIAGNOSTIC REPORT	SAMPLE, PHYSICIAN, MD			01/11/13	
		Referring Physic	cian			Reported
						01/16/13

# **CYTOLOGIC DIAGNOSIS (Continued)**

Comments:

Examination of Feulgen stained slides contributes to the diagnosis.

Caroly R Pulliam E Porlemo

Carolyn R Pulliam, SCT

Edward C. Poole, M.D.