

Diagnostic Summary Report



1/1/2009 – 3/31/2009

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PROSTATE

DIAGNOSIS	Physician		Group		Database
	# Case Diagnoses	% Case Diagnoses	# Case Diagnoses	% Case Diagnoses	% Case Diagnoses
Benign	20	32.25%	44	15.71%	32.84%
Inflammation	1	1.61%	5	1.78%	29.85%
Prostatic Intraepithelial Neoplasia (PIN)	1	1.61%	10	3.75%	7.46%
Atypical Glands	0	0.0%	4	1.42%	3.73%
Adenocarcinoma	8	12.90%	18	6.42%	25.37%
Other Malignancy	0	0.0%	0	0.0%	0.0%
Other	1	1.61%	1	0.35%	0.75%
Total	31	49.98%	82	29.28%	100.00%

UROTHELIAL (Bladder, Ureter, Renal Pelvis, Urethra) Physician

DIAGNOSIS	Physician		Group		Database
	# Case Diagnoses	% Case Diagnoses	# Case Diagnoses	% Case Diagnoses	% Case Diagnoses
Benign	0	0.0%	4	1.42%	32.46%
Inflammation	1	1.61%	4	1.42%	26.0%
Dysplasia	0	0.0%	0	0.0%	1.39%
Carcinoma in situ (CIS)	1	1.61%	1	0.35%	8.42%
Transitional Cell Carcinoma (TCC)	0	0.0%	4	1.42%	29.41%
Squamous Cell Carcinoma	0	0.0%	0	0.0%	1.39%
Other Malignancy	0	0.0%	0	0.0%	0.93%
Other	0	0.0%	0	0.0%	0.93%
Total	2	3.22%	13	4.64%	100.00%

URINE (Cytology and UroVysion™ FISH)

DIAGNOSIS	Physician		Group		Database
	# Case Diagnoses	% Case Diagnoses	# Case Diagnoses	% Case Diagnoses	% Case Diagnoses
Cytology Only					
Negative	1	1.61%	10	3.57%	93.13%
Atypical	3	4.84%	2	0.71%	3.86%
Positive	0	0.0%	2	0.71%	0.86%
Unsatisfactory	0	0.0%	0	0.0%	2.15%
Subtotal	4	6.45%	14	4.99%	
Cytology w/FISH					
Negative - Uninformative	0	0.0%	7	2.50%	3.49%
Negative - Negative	13	20.97%	103	36.78%	57.75%
Negative - Positive	1	1.61%	4	1.42%	1.55%
Atypical - Uninformative	0	0.0%	7	2.50%	1.94%
Atypical - Negative	2	3.23%	33	11.78%	27.91%
Atypical - Positive	3	4.84%	8	2.85%	5.43%

Positive - Uninformative	0	0.0%	2	0.71%	0.0%
Positive - Negative	0	0.0%	0	0.0%	0.0%
Positive - Positive	4	6.45%	4	1.42%	0.78%
Unsatisfactory - Uninformative	0	0.0%	1	0.35%	0.78%
Unsatisfactory - Negative	0	0.0%	0	0.0%	0.39%
Unsatisfactory - Positive	0	0.0%	0	0.0%	0.0%
Subtotal	23	37.10%	169	60.35%	100.00%
FISH Only					
Negative	0	0.0%	0	0.0%	0.0%
Positive	0	0.0%	0	0.0%	0.0%
Uninformative	0	0.0%	0	0.0%	0.0%
Subtotal	0	0.0%	0	0.0%	0.0%
Total	27	43.55%	183	65.35%	0.0%

OTHER GU

DIAGNOSIS	Physician		Group		Database
	# Case Diagnoses	% Case Diagnoses	# Case Diagnoses	% Case Diagnoses	% Case Diagnoses
Benign	0	0.0%	0	0.0%	0.0%
Vas deferens	0	0.0%	0	0.0%	82.60%
Posthitis	1	1.61%	1	0.35%	4.35%
Orchitis	0	0.0%	0	0.0%	0.0%
Hydrocele	0	0.0%	0	0.0%	4.35%
Seminoma	1	1.61%	1	0.35%	8.70%
Total	2	3.22%	2	0.71%	100.00%

SPECIMEN SOURCE SUMMARY

ORGAN	Physician		Group		Database
	# Case Diagnoses	% Case Diagnoses	# Case Diagnoses	% Case Diagnoses	% Case Diagnoses
Prostate	31	49.98%	82	29.28%	27.89%
Bladder	2	3.22%	13	4.64%	4.42%
Urine Cytology	4	6.44%	14	4.99%	4.76%
UroVysion™ FISH	23	37.10%	169	60.35%	62.24%
Other GU	2	3.22%	2	0.71%	0.68%
Total	62	100.00%	280	100.00%	100.00%