

Urinalysis Reporting Standardization Guide (CRg 8/2/10)

Element	Counted on		Enumerated As								
	LPF	HPF									
Casts*	✓		Rare	Occ	0-2	3-5	6-10	11-20	21-50	51-100	TNTC
WBC		✓	Rare	Occ	0-2	3-5	6-10	11-20	21-50	51-100	TNTC
RBC		✓	Rare	Occ	0-2	3-5	6-10	11-20	21-50	51-100	TNTC
Squamous Epithelial Cells	✓		Rare	Occ	0-2	3-5	6-10	11-20	21-50	51-100	TNTC
other Epithelial Cells		✓	Rare	Occ	0-2	3-5	6-10	11-20	21-50	51-100	TNTC
** Crystals** (including amorphous)		✓	Trace	1+	2+	3+	4+	Pkd	<p>** Note: When reporting urine Crystals you <i>must</i> identify the type of crystal in addition to its enumeration. See textbook or other reference materials for descriptions of acid, alkaline, and pathological crystals.</p>		
Bacteria		✓	Trace	1+	2+	3+	4+	Pkd			
Yeast		✓	Trace	1+	2+	3+	4+	Pkd			
Mucous	✓		Trace	1+	2+	3+	4+	Pkd			
Sperm		✓	Rare	1+	2+	3+					
Trichomonas		✓	Rare	1+	2+	3+					
WBC clumps		✓	Rare	1+	2+	3+					
Epithelial cell clumps		✓	Rare	1+	2+	3+					

Note: Different laboratories may use different criteria when reporting urine sediment. We have chosen to use this system to standardize reporting in our labs. When at a clinical site, you *must* adopt and use the reporting system of that site.