

U4 Urinary Sediment

	Picture 1	Picture 2	Picture 3	Picture 4	Picture 5
10 Erythrocytes	0	0	0	0	341*
11 Dysmorphic Erythrocytes	0	0	0	0	14
12 Acanthocytes	0	0	0	0	1
20 Leucocytes	0	0	1	0	8
30 Squamous Epithelia	0	1	0	356*	0
31 Epithelia (other than squamous-)	1	0	0	3	0
32 Caudate Epithelia	0	0	0	0	0
33 Round Epithelia	0	0	0	4	0
34 Transitional Epithelia	0	0	0	2	0
35 Renal Tubular Epithelial Cells	0	0	0	1	0
36 Decoy Cells	0	0	0	0	0
40 Spermatozoa	0	0	0	0	0
50 Hyaline Casts	45	280*	50	0	0
51 Granular Casts	47	69	3	0	0
52 Waxy Casts	256*	4	184*	0	0
53 Erythrocyte Casts	4	5	1	0	0
54 Leucocyte Casts	1	1	0	0	0
55 Epithelia Cast	4	2	0	0	0
56 Pseudocasts	6	1	24	0	0
60 Bacteria	0	0	0	0	0
61 Yeast/Fungi	0	1	0	0	1
62 Trichomonas	0	0	0	0	0
70 Crystals and Salts	0	0	15	0	0
80 Hair	0	1	0	0	0
81 Mucus	0	0	0	0	0
82 Impurity	2	1	68	0	0
99 Unknown	0	0	19	0	0
57 Lipids	0	0	0	0	1

* Target Value

Commentary

The edges of the wax cylinder in Figures 1 and 3 are also clearly visible in the bright field due to strong light refraction. The size and the notches make the cylinder in Figure 1 more typical and it should not be confused with a granular cylinder because of the few stipples. Figure 2 was a hyaline cylinder that is almost invisible in the bright field. The small dark stipples are deposited dirt particles.