

U4 Urinary Sediment

	Picture 1	Picture 2	Picture 3	Picture 4	Picture 5
10 Erythrocytes normal	374*	0	0	0	339*
11 Dysmorphic Erythrocytes	15	1	3	0	27
12 Acanthocytes	0	0	1	0	0
20 Leucocytes	6	385*	0	2	6
30 Squamous Epithelia	0	0	1	4	0
31 Epithelia (other than squamous-)	0	1	0	0	0
32 Caudate Epithelia	0	0	0	0	0
33 Round Epithelia	0	6	0	0	2
34 Transitional Epithelia	0	1	0	0	0
35 Renal Tubular Epithelial Cells	0	3	1	0	0
36 Decoy Cells	0	1	0	0	1
40 Spermatozoa	0	0	0	0	0
50 Hyaline Casts	0	1	0	359*	0
51 Granular Casts	0	0	1	9	0
52 Waxy Casts	0	0	0	6	0
53 Erythrocyte Casts	0	0	0	0	0
54 Leucocyte Casts	0	0	0	0	0
55 Epithelia Cast	0	0	0	1	0
56 Pseudocasts	0	0	0	6	0
60 Bacteria	0	0	231*	0	0
61 Yeast/Fungi	2	0	16	0	0
62 Trichomonas	0	0	0	0	1
70 Crystals and Salts	0	0	127*	0	0
80 Hair	0	0	0	0	0
81 Mucus	0	0	0	11	0
82 Impurity	0	0	12	0	0
83 air bubble	2	0	0	1	16
57 Lipids	1	0	1	0	2
99 Unknown	0	0	3	0	4

* Target Value

Commentary

The urine sediment was from a patient with a urinary tract infection. Many participants had problems with photo 3. The small round dots are regularly arranged, which speaks more for cocci than for amorphous salts. You can see that the arrangement is not random in the other photos. Nevertheless, we also rated the salts as correct. You can find additional images of the urine sediment on MQZH.ch under "Gallery".