U4 Urinary Sediment

		Picture 1	Picture 2	Picture 3	Picture 4	Picture 5
10	Erythrocytes normal	1	339*	0	0	0
11	Dysmorphic Erythrocytes	0	43	0	0	0
12	Acanthocytes	0	1	0	0	1
20	Leucocytes	372*	3	0	0	0
30	Squamous Epithelia	0	0	1	3	1
31	Epithelia (other than squamous-)	2	0	0	0	0
32	Caudate Epithelia	0	0	1	0	2
33	Round Epithelia	7	0	0	0	0
34	Transitional Epithelia	2	0	0	1	1
35	Renal Tubular Epithelial Cells	5	0	1	0	0
36	Decoy Cells	3	0	0	0	0
40	Spermatozoa	0	0	0	0	0
50	Hyaline Casts	0	0	2	372*	6
51	Granular Casts	0	0	3	1	0
52	Waxy Casts	0	0	0	5	7
53	Erythrocyte Casts	0	0	1	0	0
54	Leucocyte Casts	1	0	0	2	0
55	Epithelia Cast	0	0	0	3	0
56	Pseudocasts	0	0	0	5	13
60	Bacteria	0	0	254*	0	1
61	Yeast/Fungi	0	1	13	0	2
62	Trichomonas	0	0	0	0	0
70	Crystals and Salts	0	2	111*	1	0
80	Hair	0	0	0	1	5
81	Mucus	0	0	0	1	318*
82	Impurity	0	1	6	0	34
83	air bubble	0	1	0	0	0
57	Lipids	0	3	1	0	0
99	Unknown	1	1	1	0	4

** Target Value*

Commentary

Photo 2 shows a normal erythrocyte. Only if the erythrocyte has an opening in the centre is it referred to as a dysmorphic erythrocyte. Photo 3 shows a cluster of bacteria (cocci). As the shape of the bacteria was not so easily recognisable, we also accepted "crystals and salts". The mucus in photo 5 comes from the urine and is not a contaminant.