

Report MQ 2026/1 U04 Urinary Sediment

31.03.2026 V1.0

		Picture 1	Picture 2	Picture 3	Picture 4	Picture 5
10	Erythrocytes normal	428*	4	0	1	0
11	Dysmorphic Erythrocytes	12	9	0	0	0
12	Acanthocytes	1	0	0	0	0
20	Leucocytes	2	430*	0	0	0
30	Squamous Epithelia	0	0	437*	104*	1
31	Epithelia (other than squamous-)	0	0	0	31	1
32	Caudate Epithelia	0	0	0	0	0
33	Round Epithelia	0	0	0	2	0
34	Transitional Epithelia	0	0	5	3	2
35	Renal Tubular Epithelial Cells	0	0	0	5	0
36	Decoy Cells	0	0	0	5	0
40	Spermatozoa	0	0	0	0	0
50	Hyaline Casts	0	0	1	1	421*
51	Granular Casts	0	0	0	3	0
52	Waxy Casts	0	0	0	0	6
53	Erythrocyte Casts	0	0	0	0	0
54	Leucocyte Casts	0	0	0	0	3
55	Epithelia Cast	0	0	0	0	1
56	Pseudocasts	0	0	0	0	3
60	Bacteria	0	0	0	235*	0
61	Yeast/Fungi	0	0	0	4	0
62	Trichomonas	0	0	0	1	0
70	Crystals and Salts	0	0	0	6	0
80	Hair	0	0	0	0	0
81	Mucus	0	0	0	2	4
82	Impurity	0	0	0	9	1
83	air bubble	0	0	0	0	0
57	Lipids	0	0	0	0	0
99	Unknown	0	0	0	28	0

Commentary

Figure 4 shows squamous epithelium overgrown with bacteria. These cells are also known as "clue cells" and are indicative of bacterial vaginosis. We have marked squamous epithelium and bacteria as correct.