

## EQA round: MS3/20 - Urinary Sediment Morphology

Key:	>>> ... marks correct (expected) result	N ... number of the results
	> ... marks conditionally correct (acceptable) result	Nrel ... relative number of the results
	± ... marks the result not evaluated	

## Test

Sample	Group	N	Result	N <sub>rel</sub>
<b>(400) Urinary Sediment Morphology</b>				
Photo 1	All results	1	Squamous epithelial cell	0,36 %
		> 64	Small epithelial cell (other than squamous epithelial cell)	23 %
		>>> 181	Transitional epithelial cell	65 %
		30	Renal tubular epithelial cell	11 %
		2	Atypical epithelial cell, not further defined	0,72 %
----- Total per sample: n = 278 ----- Success: 88 % -----				
Photo 2	All results	> 96	Leukocyte	35 %
		>>> 164	Granulocyte	59 %
		16	Eosinophilic granulocyte	5,8 %
		2	Transitional epithelial cell	0,72 %
----- Total per sample: n = 278 ----- Success: 94 % -----				
Photo 3	All results	> 56	Cast (other than hyaline)	20 %
		28	Granulocyte cast	10 %
		4	Bacterial cast	1,4 %
		>>> 190	Granular cast	68 %
----- Total per sample: n = 278 ----- Success: 88 % -----				
Photo 4	All results	>>> 276	Erythrocyte	99 %
		1	Dysmorphic erythrocyte	0,36 %
		1	The lipid / fat drop or cluster of drops	0,36 %
----- Total per sample: n = 278 ----- Success: 99 % -----				
Total success: 95 %				