

U02: Urine teststrip/HCG**Aution, PocketChem**

Leucocytes Lc/μL	15* neg	41* 10-25	196* 70-75	89* 125-250	3 500			
Nitrite	2 neg	341* pos						
pH	2 5	1 5.5	9* 6	325* 6.5	4* 7	7.5	8	8.5
Protein g/L	337* neg	3* 0.15	1 0.3	1	1 3-5	10-20		
Glucose mmol/L	335* norm	7 2.8	1 5.6	14-17	28	55	111	
Ketone mmol/L	338* neg	5 0.5	1 1.5	4-5	8-10	15-16		
Urobilinogen μmol/L	339* norm	2 16	3 33-35	66-70	131-140	200		
Bilirubine	340* neg	2 +	++	+++				
Blood Ery / μl	339* neg	2 5-10	25	50-80	250			
Specific gravity	3 1.000	6 1.005	133* 1.010	120* 1.015	31* 1.020	1 1.025	1.030	

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

U02: Urine teststrip/HCG

Leucocytes Lc/ μ L	15* neg	43* 25	10* 75			500		
Nitrite	27 neg	41* pos						
pH	1 5	5.5	41* 6	24* 6.5	2* 7		8	
Protein mg/dl	66* neg	1* Spur	30	100	500			
Glucose mmol/L	68* neg	2.8	5.6	14	28	56		
Ketone	65* neg	2 Spur	1 +	++	+++			
Urobilinogen μ mol/L	66* norm	35	70	140	200			
Bilirubine	64* neg	1 +	++	+++				
Blood Ery / μ l	68* neg	5-10		50	300			
Specific gravity	1.000	4* 1.005	51* 1.010	9* 1.015	1.020	1.025	1.030	

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

U02: Urine teststrip/HCG**Combur Roche**

Leucocytes Lc/μL	73* neg	204* 25	481* 75		31 500			
Nitrite	11 neg	781* pos						
pH	38 5	8 5.5	486* 6	114* 6.5	136* 7	7.5	4 8	8.5
Protein g/L	647* neg		142* 0.3	2 1	1 5			
Glucose mmol/L	795* norm	1 2.8	5.5	17		55		
Ketone mmol/L	780* neg		8 1	5		15		
Urobilinogen μmol/L	738* norm	2 17		70	140	200		
Bilirubine	736* neg	5 +	++	+++	++++			
Blood Ery / μl	778* neg	12* 10	1 25	50	250			
Specific gravity	7 1000	42* 1005	285* 1010	111* 1015	2 1020	1025	1030	

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

U02: Urine teststrip/HCG**Combur Urilux/Urisys**

Leucocytes Lc/μL	76* neg	376* 25	707* 100		11 500			
Nitrite	6 neg	1167* pos						
pH	7 5	2 5.5	127* 6	776* 6.5	261* 7		1 8	
Protein g/L	1157* neg		12* 0.25		1 1.5	1 5		
Glucose mmol/L	1167* norm	3 3		1 17				
Ketone mmol/L	1168* neg	3 0.5						
Urobilinogen μmol/L	1165* norm	1 17						
Bilirubine	1166* neg	1 +						
Blood Ery / μl	1143* neg	25* 10	2 25	1 50				
Specific gravity	9 1.000	298* 1.005	691* 1.010	116* 1.015	5 1.020	2 1.025	2 1.030	

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

U02: Urine teststrip/HCG**Medi-Test/Urixxon**

Leucocytes Lc/μL		8*	3*	1*				
	neg	10-25	70-75	125-250	500			
Nitrite		12*						
	neg	pos						
pH			2*	6*	4*			
	5	5.5	6	6.5	7	7.5	8	8.5
Protein g/L	12*							
	neg	0.15	0.3	1	3-5	10-20		
Glucose mmol/L	12*							
	neg	2.2	5.6	14-17	28	55	111	
Ketone mmol/L	12*							
	neg	1.5	4-5	8-10	15-16			
Urobilinogen μmol/L	12*							
	norm	16	33-35	66-70	131-140	200		
Bilirubine	12*							
	neg	+	++	+++				
Blood Ery / μl	12*							
	neg	5-10	25	50-80	250			
Specific gravity		3*	7*					
	1.000	1.005	1.010	1.015	1.020	1.025	1.030	

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

U02: Urine teststrip/HCG**Multistix Clinitek**

Leucocytes Lc/μL	6* neg	49* 15	77* 70	4 125	500			
Nitrite	4 neg	133* pos						
pH	5	2 5.5	22* 6	98* 6.5	14* 7	7.5	8	8.5
Protein g/L	137* neg	* Spur	0.3	1	3	20		
Glucose mmol/L	138* neg		5.5	14	28	55	111	
Ketone mmol/L	137* neg	0.5	1.5	4	8	16		
Urobilinogen μmol/L	134* 3.2	16	33	66	131			
Bilirubine	133* neg	1 +	++	+++				
Blood Ery / μl	136* neg	2 10	25	80	200			
Specific gravity	2 1.000	4* 1.005	72* 1.010	46* 1.015	6 1.020	1 1.025	1.030	

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

U02: Urine teststrip/HCG

Leucocytes Lc/ μ L	3* neg	7* 15	13* 70	4* 125	500			
Nitrite	1 neg	26* pos						
pH	5	5.5	8* 6	14* 6.5	4* 7	7.5	8	8.5
Protein g/L	25* neg	2* Spur	0.3	1	3	20		
Glucose mmol/L	27* neg		5.5	14	28	55	111	
Ketone mmol/L	26* neg	0.5	1.5	4	8	16		
Urobilinogen μ mol/L	25* 3.2	16	33	66	131			
Bilirubine	26* neg	+	++	+++				
Blood Ery / μ L	26* neg	10	25	80	200			
Specific gravity	1 1.000	4* 1.005	11* 1.010	4* 1.015	3 1.020	1.025	1.030	

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

U02: Urine teststrip/HCG**Sysmex U**

Leucocytes Lc/ μ L	12* neg	67* 25	203* 75		5 500			
Nitrite	13 neg	275* pos						
pH	9 5	14* 5.5	134* 6	130* 6.5	1 7	7.5	8	8.5
Protein g/l	278* neg	2* 0.15	5 0.3	1.0	3.0	10.0		
Glucose mmol/L	283* neg	2 2.8	5.6	14	28		111	
Ketone mmol/L	282* neg		3 0.93	2.8	7.4			
Urobilinogen μ mol/L	284* norm		2 34	68	135	202		
Bilirubine	281* neg	2 +	++	+++				
Blood Ery / μ l	282* neg	10	20	50	250			
Specific gravity	10 1.000	41* 1.005	223* 1.010	6* 1.015	1 1.020	1.025	1.030	

Commentary

The urine came from healthy donors, to which nitrit and hCG were added.

