Appendix Table 1. Sensitivity Analysis: Finding per laboratory analysis vs. nephrologist analysis for samples drawn within 24h

Laboratory UrSA	Nephrologist UrSA				
	WBC Absent	WBC Present	Total		
WBC Absent	170	14	184		
WBC Present	64	50	114		
Total	234	64	298		

Kappa 0.40 (95%CI:0.29, 0.50)

Laboratory UrSA	Nephrologist UrSA				
	RBC Absent	RBC Present	Total		
RBC Absent	152	20	172		
RBC Present	54	72	126		
Total	206	92	298		

Kappa 0.47 (95%CI: 0.37, 0.57)

Nephrologist UrSA			
Dysmorphic RBC Absent	Dysmorphic RBC Present	Total	
282	16	298	
0	0	0	
282	16	298	
	Dysmorphic RBC Absent 282	Dysmorphic RBC RBC Absent Present 282 16 0 0	

Kappa not reported because laboratory UrSA always showed absent

Appendix Table 2. Sensitivity Analysis: Type of Casts found per laboratory analysis vs. nephrologist analysis for samples drawn within 24h

Laboratory UrSA	Nephrologist UrSA					
	None	Hyaline or FG	CG or MBC	WBC	RBC	Total
None	59	42	49	5	3	158
Hyaline or FG	39	42	47	1	9	138
CG or MBC	0	0	0	0	0	0
WBC	0	0	0	0	0	0
RBC	1	0	0	1	0	2
total	99	84	96	7	12	298
Kappa 0.05 (95%CI:-0.02, 0.11)						