



MEMORANDUM # 130

TO: UNCHCS Attending Physicians, Housestaff, Nursing Coordinators, Department Heads and Supervisors

FROM: *CS* Catherine Hammett-Stabler, Ph.D., Director, Core Laboratory

SM Stephane Mathews, M.D., Director of Hematology/Urinalysis

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DATE: June 24, 2016

SUBJECT: Change in Urinalysis Result Reporting

On April 15, 2016 the Core Laboratory changed the way urinalysis results are reported as part the healthcare enterprise's standardization efforts.

Results for leukocyte esterase, blood, protein, ketone, glucose, and bilirubin were previously reported using a grading system (trace to +4). Now leukocyte esterase and blood are reported as "small", "moderate", or "large", and protein, ketone, glucose, and bilirubin are reported as numerical values that correspond to the previous reporting system according to the chart below:

Parameter	Trace	+1	+2	+3	+4
Protein (mg/dL)	15	30	100	500	NA
Ketone (mg/dL)	5	15	50	150	NA
Glucose (mg/dL)	NA	50	100	250	>500
Bilirubin (mg/dL)	NA	1	3	6	NA

There has not been a change in test methodology.

If you have questions or concerns please contact that Core Laboratory supervisor on-call at 984-974-2361.