

Physicians' Newsletter

July 23, 2018

IMPORTANT CHANGES TO URINALYSIS TESTING

On July 17, 2018 BayCare Laboratories launched a 12-week rolling implementation of advanced technology for urine analysis. The new instrumentation optimizes and advances urinalysis and body fluid testing through an advanced, propriety and proven technology called Digital Flow Morphology. Quality, performance, reliability and functionality are the key benefits. Digital Flow Morphology will empower our laboratories to accelerate delivery of accurate patient results and reduce unnecessary repeat testing and manual operator intervention.

As a result of the improved technology, our Urinalysis-related test order names as well as some of our reportable results will be changing. Please refer to the tables below for more specific information.

Order Names:

Old Order Name	New Order Name		
UA reflex Microscopic	Urinalysis reflex Microscopy (NO CULTURE)		
UA reflex Micro & Culture	Urinalysis reflex Microscopy / Culture		
UA w/ Microscopic	Urinalysis with Microscopy (NO CULTURE)		
UA w/ Microscopic reflex Culture	Order is Deleted		
Note: There is no change to the Microscopic or Culture Reflex Criteria			

Lab Result Reports:

Test Order	Result Parameter	Current Result	New Result
Urinalysis (all orders)	RBC Reference Interval	0-6 cells / HPF	0-3 cells / HPF
Urinalysis (all orders)	WBC Reference Interval	0-6 cells / HPF	0-5 cells / HPF
Urinalysis (all orders)	Hyaline Cast Reference Interval	Neg – Few casts / HPF	Neg – Occasional casts/HPF
Urinalysis (all orders)	Sperm	Result Reported	Result Not Reported
CSF Cell Count	% Crenated RBC	Result Reported	Result Not Reported

If you have any questions or concerns, please contact our BayCare Laboratories Customer Service team at 800-324-7853. We thank you for your patience during this transition and for choosing BayCare Laboratories.