Laboratory Bulleti

Microbiology Laboratory Reports: Update #1

Effective Date: February 8, 2021

On April 11, 2021 Beaumont Laboratory will be implementing EPIC Beaker as the Laboratory Information System (LIS) for Dearborn, Taylor, Trenton, and Wayne hospitals. With the transition to EPIC Beaker, laboratory reports will be standardized across Beaumont Health. To prepare for these changes, the Dearborn Microbiology Laboratory will be making adjustments to the current reports prior to the April 11th go-live date. Notable changes will be listed in subsequent laboratory bulletins.

Genital Culture (Effective 2/1/2021):

- 1) "No Neisseria gonorrhoeae isolated" will no longer be reported.
 - *N. gonorrhoeae* will only be reported if isolated.
- 2) The quantity of normal flora will no longer be reported (e.g. Few Normal Flora Isolated).
 - The new comment will be "Commensal Flora Present".
- 3) The presence of yeast will not be reported.
 - Yeast will only be reported if ≥ commensal flora.
- 4) Streptococcus agalactiae (GBS) will always be reported if isolated from a female patient.

Stool Culture (Effective 2/8/2021):

- 1) Results from the Shiga toxin screen will no longer be available same day
 - Stool specimens will be incubated in broth to increase the sensitivity of the assay. Results will be available next day.

If you have questions, please contact your Beaumont Laboratory Customer Service Department:

Dearborn, Taylor, Trenton and Wayne: 800-245-3725, Option 1

Laboratory Test Directory: http://beaumontlaboratory.com/test-lab-directory.

Date submitted: February 5, 2021

Submitted by: Barbara Robinson-Dunn, PhD, D(ABMM), F(AAM), FIDSA

System Director, Microbiology.

Daniel Ortiz, PhD, D(ABMM), Associate Director, Microbiology and

Molecular Pathology