UCHealth Laboratory – Memorial Hospital Clinical Laboratory Test Updates

Effective December 6th, 2017 AFB cultures will no longer be sent and processed at ARUP reference laboratory. These cultures will be sent to University of Colorado Hospital laboratory (UCH Lab).

Ordering Changes

- AFB Non-Blood Culture [LAB8796] and AFB Blood Culture [LAB8535] will be removed from Memorial Hospital's test menu.
- The new order will be AFB Culture [LAB3452]. This order includes both non-blood and blood samples.

Collection Requirement Changes

- The minimum volume for all respiratory, body fluid, CSF, tissue, exudates, cutaneous, gastric, etc. is 5 mL. Samples less than 5 mL will not be performed as suboptimal and will be canceled (with the exception of an eye source).
- Stool samples must be approved by University Hospital's microbiology director.
- Swabs are unacceptable for culture. These samples will be rejected and testing will not be performed.

Positive Workup Changes

- MTB Probe is not performed by UCH Lab at this time. Any questions should be directed to UCH Lab's Microbiology Leadership team.
- Any cultures unable to be identified by UCH Lab will be sent out to a reference laboratory for further testing and identification.
- Sensitivity testing will automatically be performed on M. tuberculosis by a reference laboratory. Sensitivity testing on Mycobacterium other than tuberculosis will be performed per provider request and within guidelines of the performing reference laboratory.

For any additional questions please contact University of Colorado Hospital's Microbiology Manager or their Microbiology Medical Directors:

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