

Microbiology Laboratory Staff Meeting Minutes

July 22, 2020
12:15 to 13:15

Present: Laura S, Moses, Solomon, David and Laura G

1. Imipenem/doxycycline and amikacin:
 - If the ASTM says to report these drugs, don't send it to DynaLIFE unless most of the other reportable drugs are resistant
 - We have ertapenem and meropenem so imipenem is not necessary as per Dr. Solomon
 - Doxycycline and amikacin are not used routinely and susceptibility results for these drugs do not need to be released unless everything else is resistant

2. Rapid COVID testing hours:
 - During the week it is until 8, on the weekends until 3
 - In the week, from 4 to 8, need to check in with the core lab tech before begin testing and let them know you are going into the TB room
 - After cartridge is loaded on the instrument, let the core lab know you are out of the room
 - You can go finalize the testing without letting the core lab know
 - On the weekend, need to have cartridge loaded onto the instrument before the 3 micro. tech leaves
 - If it will be after this time, put the specimen in the fridge till the following day
 - Had a situation on the weekend where after hours testing was requested. This request needs to come from the manager on call, Gloria or Dr. Kandola. If this is requested, they need to have someone stay in the lab to make sure you are not alone in the TB room

3. Solomon Vitek example:
 - Solomon had a SA where the Vitek was calling it VISA
 - He repeated it a second time and still go the VISA
 - He noticed the purity plate was mixed so likely causing this result
 - The third day he repeated the GPS did FOX KB and Vanc ET.
 - All of these results were acceptable and the isolate was not VISA
 - Great example of troubleshooting. Solomon recognized VISA is not a common result and did troubleshooting to ensure correct results were released on the patient in a timely manner
 - Great job Solomon!!!

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4. Blood cultures:

- The negative results after 5 days were releasing a preliminary report that said NG5days bottle will be held for an additional 5 days then it would finalize NG5 days.
- LIS worked on this issue and successfully solved it
- Now when the bottle is negative in the BACTEC, the final NG5D report will go out but this happens 7 hours after bottle goes negative
- Please ensure you monitor the negative blood culture worklist so that any issues are caught early

5. Next 2 weeks:

- Laura S is on vacation
- Moses will be in charge the first week
- David will be in charge the second week
- Bring any issues to them
- Laura G is now trained to do COVID testing. Solomon will be trained when Laura S returns

6. Oil on microscope:

- Laura S read gram stains and there was a lot of oil on the bench, key board and the microscope
- Please ensure you wipe the area up when done using
- Please ensure if you are wearing gloves you are not unknowingly spreading things like oil everywhere

7. Roundtable:

- No one had anything