CEPHEID COVID TESTING PROCESS FOR CLS

Due to the extreme importance of the COVID testing, it is absolutely essential for everyone to be extremely vigilant, precise, and detail oriented while handling and performing COVID testing. This process has been developed as an aid to mitigate possible errors.

- 1. Bench-to-bench transfer all Cepheid specimens as soon as possible. Never run a Cepheid specimen before it has been bench-to-bench transferred.
- 2. Always handle ONLY ONE SPECIMEN AT A TIME.
- 3. Place a regular specimen label on the side of the Cepheid cartridge do not use the mini label:



- 4. Prior to opening the specimen or the Cepheid cartridge **double-check** the accession number and the name on the cartridge match the accession number and name on the specimen.
- 5. Place a mini label on the **CEPHEID COVID PROCESSING LOG** along with your initials, date, and time:

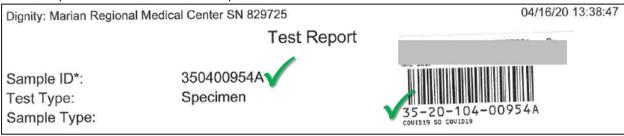
CEPHEID COVID PROCESSING LOG

Specimen mini label	CLS initials	Date	Time
St COVID19 3520107008781 MMCTEST, MOM 9911129299(MP	Alu	4-16-2020	1745

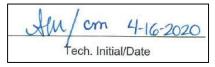
- 6. When running the test on the Cepheid:
 - a. Scan the specimen barcode on the cartridge
 - b. Scan the cartridge lot barcode
 - c. In the <u>Notes</u> section scan the specimen barcode on the <u>specimen itself</u> to act as a double-check matching the cartridge to the specimen
 - d. The Cepheid will now require your log in information for every test that is run



7. Attach a specimen label to the Test Report:



- 8. Enter the result into Cerner in Accession Result Entry.
 - a. Select "Perform" DO NOT VERIFY
- 9. Hand the printed Test Report to a second CLS:
 - a. Second CLS will pull up the results in Accession Result Entry.
 - b. Second CLS will compare the results in Cerner to the results on the print out.
 - c. Second CLS will compare the patient identity in Cerner to the print out.
 - d. Second CLS will then Select "Verify".
- 10. BOTH CLS will initial and date the Test Report.



11. ALL Test Reports will be placed in the CEPHEID RESULT PRINTOUTS inbox.

