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|  | Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Facility \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | **Kit and Specimen collection, Handling, and Storage** |
|  | Trainee understands kits should be stored at 2-8 C when not in use and allowed to warm up to room temperature for 30-60 minutes prior to use. |
|  | Trainee understands stool specimen may be unpreserved stool, Cary-Blair or C&S preserved stool to be used for broth culture or plate culture. |

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|  | Trainee understands that all specimens must be mixed thoroughly before culturing for Broth Method or SMAC Agar Plate Method. |
|  | Trainee understands specimen storage requirements of incubated cultures prior to testing with Curian Shiga Toxin. |
|  | Trainee understands the use of both of 2 pipettes, Pipette I and Pipette II. |

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|  | Trainee understands the Broth Method, inoculation, and incubation. Trainee understands the SMAC Agar Plate Method, inoculation, incubation, and colony collection.  Trainee understands to add 5ul Polymixin B to Aioprep device for SMAC Agar Plate Method. After addition of colony swab sample, Aioprep is to be incubated for 30 minutes at 35-39 C. |
|  | Trainee understands that specimens inoculated into Aioprep should be vortexed for approximately 5 seconds and never shaken or inverted. |
|  | Trainee understands to inoculate the test device, they need to unscrew the white bottom cap, hold the  Aioprep vertically and in the center of the tube and squeeze 3 drops of sample into the sample port of the test card. Then discard the white cap and Aioprep tube. |
|  | Trainee understands to immediately navigate to the Test menu on the analyzer and select ANALYZE NOW or INCUBATE and ANALYZE and follow any on screen directions. |
|  | **Quality Control & Interpretation of Results** |
|  | Trainee understands Manufacturer recommends external positive and negative controls should be run per kit lot / shipment. |
|  | Trainee understands to run the PC add 3 drops of Positive Control directly to the test card.  Trainee understands to use the Aioprep diluent as the Negative Control by adding 3 drops from the device directly to the test card. |
|  | Trainee understands to load both the Positive and Negative control cards onto the Curian device and choose either the ANALYZE NOW or INCUBATE and ANALYZE program following screen instructions. |
|  | Trainee understands that if using the ANALYZE NOW procedure, the test card needs to be read on the Curian analyzer within 2 minutes following the 20-minute incubation on the bench. |
|  | Trainee understands that the kit should not be used if control tests do not produce the correct results. |
|  | **Precautions and Limitations** |
|  | Trainee understands that there must be evidence of growth in the broth tube or there must be evidence of growth on the SMAC agar plate to proceed.  Failure to mix and completely suspend the specimen in the sample diluent of the Aioprep may result in a false negative result. |
|  | Failure to add 3 drops of Aioprep sample to the test card may lead to invalid test results. |
|  | Over incubation of test card may lead to false positive of invalid test results. |

Trainee:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Trainer:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_Date:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_