

SOP-E003

Shut-Down Procedure for FC500-Gallios Flow Cytometer

Objective: To clean and shut down the FC500-Gallios.

Procedure:

1. Prepare 5 tubes as follows:
 - a. bleach
 - b. clenz
 - c. Water
 - d. Water
 - e. Water
2. You will have to run each one individually, manually, so put tube on just like a sample
3. Run each of the above tubes for about three minutes each
4. On the FC500 software, put the machine in standby mode by clicking on the ZZZZZZ button.
5. Fill each of the two vacuum line cleaning tubes with water
6. Load them onto the carousel in position 1 and 2, with the “bucket” facing toward the center of the carousel.
7. Then select the button which looks like the vacuum line cleaning tubes
8. When it is finished sucking up the water from the two tubes, it will go into cleanse mode.
9. When it is finished and says “press idle to continue”, just exit out of the software
10. On the FC500 desktop, click on the “FC OFF” icon. The instrument will shut off
11. On the Gallios software, exit out and close all windows.
12. Turn off the power strip.

Created by: Kathy Ragheb

Verified by: _____ **Date:** _____

Print Name

Sign Name