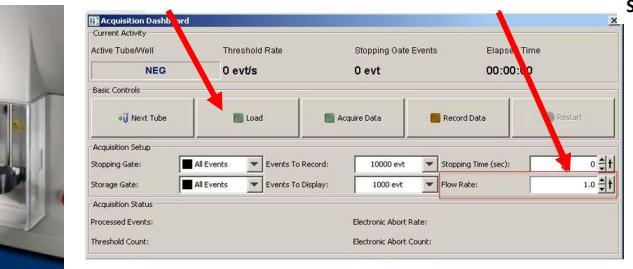
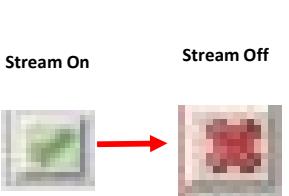
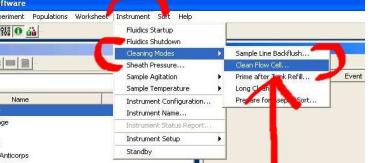


Cleaning Between Users	If You Are The Last User (Aria Easy Shutdown Procedure)	PAVIR FACS Core Shutdown for Airallu and Aria III Systems (Updated 2Nov18, BJC)
1. Check the instrument calendar to verify that there are users after you. If you are the last user, proceed to the next Column.	1. Load and run a full 5ml tube of 70% ethanol or 10% bleach (Fig 1A, human and BSL2) at a flow rate of 11.0 for 5 minutes (Fig1B) samples	Fig 1A  Load Sample  Turn up to 11 Fig 1C 
2. Load a full 5ml tube of 10% bleach (human and BSL2 samples) followed by a full 5mL tube of 70% Ethanol at a flow rate of 11.0 each for 5 minutes (Fig1B)		
3. Load a full 5ml tube water (Fig 1B) at a flow rate of 11.0 for 5 minutes		
4. Lift open main door housing flow cell and voltage plates (Fig 1C)	2. Lift open main door housing flow cell and voltage plates (Fig 1C)	Fig 2A  Fig 2B  Sorting Nozzle
5. Turn off stream by clicking on the green check button (Fig 2A)	3. Turn off stream by clicking on the green check button (Fig 2A)	
	4. Leave sorting nozzle in place (Fig 2B)	
	5. Place a full 5ml tube of 70% ethanol in the sample loader (Fig 3A)	Fig 3A  Fig 3B  Fig 3C  Voltage Plates
6. Wipe down voltage plates (Fig 3C)	6. Run clean flow cell procedure under cytometer menu and follow prompts (Fig 3B)	
	7. Wipe down voltage plates (Fig 3C)	
	8. Turn off power (green button) on the left hand side. Do not press "laser main button" (Fig 4A)	Fig 4A  This Button On/Off Button on Back
	9. Turn off aerosol evacuation unit, air compressor and cooling system if they are on (Fig 4B and Fig 4C)	Fig 4B  Fig 4C  This Button
	10. Depressurize sheath tank by pulling the pressure valve. Wait until hissing stops (Fig 4D)	Fig 4D  Pressure Valve
7. Transfer data if needed	11. Transfer data if needed	
8. Log out of Diva Software	12. Log out of Diva Software and shut down computer	