

## **Autoclave Operation**

### **Emergency Contacts:**

Peter Easthope: Room G-149 (workshop next door) 1-604-670-0140

Jennifer Xenakis: Room G-218 local 2-7114 [jxenakis@pathology.ubc.ca](mailto:jxenakis@pathology.ubc.ca)

### **Outline of Protocol:**

- ✓ Switch the white button inside the black panel (STANDBY / POWER) to the POWER position.
- ✓ Sign log book. When the page is full remove and place at the back of the stack.
- ✓ Open upper door and adjust Hi-Lo valve to match the cycle you want to use.
- ✓ Flush boiler when pressure is about 10 – 20 psi (See Detailed Protocol below).
- ✓ Once chamber is loaded, ensure door is properly closed, select appropriate cycle (see Detailed Protocol for correct cycle selection) and press the button twice to start the cycle. Read the start time from the log paper and write it down on the sign-up sheet. If the log paper is jammed or not recording please contact the emergency contacts above to ensure it is functioning properly prior to using the machine.
- ✓ Once cycle has finished follow instructions on display panel.
- ✓ Remove items using gloves provided
- ✓ If you are the last user, switch the STANDBY / POWER button back to STANDBY.
- ✓ Otherwise, call the next person signed up on the log book to inform them the autoclave is available (phone is mounted on the wall beside the exit door)

### **In the event of water leakage:**

**Please use sponge mop provided to push water on floor into drain pipe in front of autoclave. Follow up by sending an email or informing Peter Easthope of the leak.**

**In the event of any other malfunction, turn the Standby/Power button to the Standby position and immediately contact the Emergency contacts listed above or send an email to Peter Easthope, [peter@easthope.ca](mailto:peter@easthope.ca)**