

LABORATORY ANIMAL FACILITIES
STANDARD OPERATING PROCEDURE
FOR
AUTOCLAVE OPERATING INSTRUCTIONS FOR ROOM 320 BEB

- 1.0 Purpose: This procedure outlines a step by step process to operate the autoclave located in Room 320 of the Biomedical Education Building.
- 2.0 Scope: This procedure applies to all CMLAF and investigator personnel operating the autoclave.
- 3.0 Procedure:
 - 3.1 Turn switch (located on key pad box attached to wall) to the ON position. Orange ON light will be lit.
 - 3.2 Select desired cycle using the key pad. See Cycle Key posted on wall inside a transparent folder to help you make your selection.
 - 3.3 Place items to be sterilized in center of the autoclave. To ensure sterility, do not overlap items or let items touch the sides of the autoclave.
 - 3.4 Close autoclave door by turning white wheel in a clockwise direction.
 - 3.5 Chosen cycle immediately begins as soon as door is sealed tightly.
 - 3.6 When cycle is complete the direction to open door will be displayed in the viewer of the key pad box.
 - 3.7 Open door by turning the white wheel in a counter clockwise direction.
 - 3.8 Turn the autoclave off by turning the switch on the key pad box to the OFF position.
 - 3.9 Let sterilized items cool, then remove.
 - 3.10 Record autoclave use on the Users Sign up Sheet. This sheet can be found on the clipboard above the key pad box.