

STANDARD OPERATING PROCEDURES
DIVISION OF COMPARATIVE MEDICINE
UNIVERSITY OF SOUTH FLORIDA

SOP#: 1134.1

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TITLE: Amsco® Eagle SG-120 Autoclave Model #2021
SCOPE: Research and Animal Care Personnel
RESPONSIBILITY: Facility Manager, Surgical Core Manager, Professional and Administrative Staff
PURPOSE: To Outline the Proper Procedures for Use and Maintenance of an Amsco® Eagle SG-120 Autoclave Model #2021

I. PURPOSE

1. This procedure outlines the use and maintenance of the model #2021 Amsco® Eagle SG-120 autoclave unit used to sterilize surgical instruments,

5. Steris screen will appear, choose main menu, and then select appropriate cycle option(s).
6. Allow unit to warm up until jacket temperature = 115⁰C,
7. Check for sufficient printer paper, if red ink is showing, reload with new roll.
8. Place items to be autoclaved into chamber. Items should not be tightly stacked and should be arranged to facilitate the circulation and penetration of steam. Make sure shelves have been pushed back into original position after loading.
9. Close door using foot pedal.
10. Press "**Cycle Select**" on display screen #1.
11. Push appropriate button for sterilization. Liquids for sterilizing liquids in bottles or Gravity

3. Autoclave units are tested and verified as to proper function in accordance with SOP #1002, this verification is recorded on the Autoclave Sterilization Record, and records are maintained in accordance with SOP #010.
4. Routine maintenance and non-routine service is performed by an authorized subcontractor and is documented in writing.
5. Equipment that functions without deficiency, receives regular preventative maintenance, and successfully passes monthly verifications, is considered certified.

V. REFERENCES

1. Refer to manufacturer's instructions for additional information.

Approved:

Date: