Autoclave usage notice

Device Profile:

1. Brand and model tag:

U.S. CASTLE M / C 3522 20 Steam Sterilizer U.S. CASTLE M / C 3 533 20 " & 16" Sterilizer Germany, BHT, INNOVA L3 washing machine.

2. Main functions:

(a) sterilizer: capacity (8.7 cubic feet), temperature range ($100 \sim 135$ °C), drying time (0 to 12 hours), each disinfectio cycle (about 60 minutes, drying time not included).

(b) washing machine: Washing procedures operated by the automatic process control. There is running water, hot water, and RO water, according to the program control alternating spray wash. Then you can set the drying temperature (80 $^{\circ}$ C) and drying time (20 minutes).

Location:

The Sterilization and Washing Machine Room, 7thfloor of the 1st Medical Science Building.

Opening Hours:

Monday to Friday, AM 08:30 ~ PM 5:00

Terms of Use:

- 1. General disinfection: Please register in the disinfection booklet. The disinfection will be operated by our staff.
- 2. Disinfection of infectious waste: To use our disinfection service, you must first make an reservation online and fill in the quantity (We do not take telephone booking).
- 3. Cases without reservation, packaging and labeling will not be processed.

Attention:

1. Chemicals and containers which can not tolerate high temperature or high pressure, will be rejected by our staff.

2. All infectious waste shall be collected according to relevant laws and regulations.

The collecting bags should bear the label "Autoclave" or "Biohazard" and tolerate the high temperature autoclave. **Indications on the bags should include: waste contents, bacteria and virus name** (eg: enterovirus, E. coli, cultured cells, \times bacteria, the patient samples....etc), the lab host name and phone number.

- 3. Droppers, sharp objects and fragile glass, etc., should be collected in the safe container or carton, and then placed in the sterilization bag which specifies the lab host name, phone number, the contents of the waste material and warning signs to alert staff to sharp items.
- 4. Sterilization bags should not be over-packed to facilitate the sterilization operations and transportation; liquid in the bottle should be filled up to 70% full, to prevent leakage, and pollution in the autoclave or sterilizer.

Contact:

Mr. Wen Tel: (03) 2118800 ext 5256. E-mail: <u>d000018053@cgu.edu.tw</u>