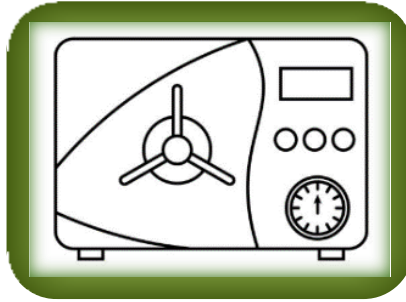


UAB SAFETY SHORT

AUTOCLAVES



SAFETY



SUSTAINABILITY



Receive hands-on training before using autoclave and maintain a list of approved users.



Sign the autoclave log sheet before each use.



Autoclave Category A waste before offering to Stericycle as “medical waste.”



Autoclaves used for processing Category A waste must be validated after every 40 hours of use.



Never autoclave flammable, combustible, reactive, corrosive, volatile, toxic, radioactive materials.



Bottles should be loosely capped and less than 50% full of liquid to prevent spill and boil over.



Surgical tools should be autoclaved in appropriate sterilization pouches.



Use autoclavable polypropylene, polycarbonate or stainless-steel pans to catch spills.



Never attempt to open the door while autoclave is operational or until psi gauge returned to 0.



Wear appropriate PPE while using the autoclave: Heat resistant gloves, lab coat, safety glasses.



Schedule runs to consolidate loads and minimize the number of autoclave cycles.



Regular maintenance can ensure optimal performance and reduce energy consumption.



Avoid using longer times and higher temperatures than required.



If applicable set the autoclave to standby mode after use. Clean debris from drain traps.



Report any problems with the autoclave to the appropriate person.

Autoclave Training Log Sheet: [Autoclave-Training-Log-Sheet.pdf \(uab.edu\)](https://uab.edu/Autoclave-Training-Log-Sheet.pdf)

Autoclave User Log Sheet: [Autoclave-User-Log-Sheet.pdf \(uab.edu\)](https://uab.edu/Autoclave-User-Log-Sheet.pdf)