**Stenglein Lab Dishwashing Protocol**

Updated: 10/1/2025

Original draft by Lucy Green

1. Place dirty dishes in the dirty dishes bin next to the sink in main lab. Rinse dishes well. Be sure to rinse out any agar or agarose with hot water so it doesn’t solidify. Remove any tape and tape residue on the outside of glassware.
2. Place dirty dishes on the cart and bring back to CVID dishwasher.
3. Put dishes into dishwasher. Place glassware (flasks, bottles, beakers) on tray, upside down and over the pegs. Graduated cylinders should be placedon a flat rack unless washed with other glassware, in which case they can be placed over a pegs. For smaller glassware adjust the movable platform on pegs so they do not fall off.
4. Bottle caps, stir bars, racks, and smaller items should be placed in a cage so they do not fall out. There is a mesh cover for the cage that can be used to hold down small items.
5. Close the door. Select wash program #1 on the front panel. Click the arrow to start the wash cycle.
6. After the run completes, transfer items to a cart and carefully put them away in the cabinet in the hallway outside the PCR setup room.

**Autoclaving glassware**

1. Cover the opening of glassware to be autoclaved with aluminmum foil, held down by autoclave tape.
2. Do not fully close caps for screw-top bottles: instead leave them partially unscrewed. Bottles can explode in autoclave if left fully closed. Secure caps with autoclave tape.
3. Autoclave on a 15 minute gravity cycle.