

Check List for Cryostat Users

1. **Criteria for use of the Microm Cryostat:**
 - a. **Reserving time** may be accomplished by filling out the comment space at the right side of the sign-up sheet (clipboard).
 - b. You should have turned into the office a completed project information sheet and acquired a **4-digit account number**.
 - c. All users are required to demonstrate proficiency of instrument use by **CMRF staff personnel** BEFORE operating this cryostat.
 - d. You will be billed for all the time you use **or occupy** the cryostat.

2. **Clean up:**
 - a. Remove sample and as much embedding media as possible from chuck. Allow all chucks to reach room temperature.
 - b. Detach vacuum hose from knife assembly. Attach cleaning hose to vacuum system. Remove black trays from in front of and under knife holder and empty. Place specimen arm wheel in lower position to activate vacuum system. Vacuum up any debris.
 - c. Reset specimen position to 28000. Lock arm into place and replace knife guard. Close cold chamber door.
 - d. Be sure to record instrument use on sign-up sheet.

3. To set up training or to voice concerns and/or comments please contact Kathy Walters.