# Job Safety Analysis

Safety Information for The University of North Carolina at Chapel Hill

**JOB SAFETY ANALYSIS TOPIC:**

Sanitizing IVC Full Racks with the Rack Washer

<table>
<thead>
<tr>
<th>Title</th>
<th>Work Task</th>
<th>Hazards</th>
<th>Controls</th>
</tr>
</thead>
</table>
| Preplan the work       | Gather proper tools and equipment  
Gather PPE: Personal Protective Equipment (PPE) consisting of yellow isolation gown, gloves, steel toe shoes | Improper tools  
Improper/No Equipment Inspection  
Improper PPE inspection/selection | Improperly donning or not donning PPE can lead to an unnecessary exposure.  
Familiarize yourself with the location and proper use of all controls and safety devices.  
Make sure the rack washer is free of obstructions such as: racks, equipment, cages etc. |
| Before the job         | Don necessary PPE  
Inspect Rack Washer Door, Washer area and the IVC Full rack.  
Make sure Rack Washer is powered on and ready for service. | Improper Donning |                                                                 |
| **Begin the sanitizing operation** | 1. Open the rack washer door.  
2. Push the IVC Full Rack inside the Rack Washer.  
3. Close the washer door.  
4. Start Cycle. | **Ergonomic**  
**Fall Hazards**  
**Foot Hazard**  
**Hand injury** | **Check throughout the cycle to make sure the rack has not moved or adjusted during the cleaning cycle.** |
| --- | --- | --- | --- |
| **Completing the sanitizing operation** | Open the washer door.  
Remove the full rack.  
Doff PPE and dispose of it in proper locations | **Ergonomic**  
**Fall Hazards**  
**Foot Hazard**  
**Hand injury** | **Clean up any excess water or spills immediately to prevent falling.**  
**Check the IVC rack for any damage after removing from the washer. (Report any damages to the supervisor and remove the rack from service use)** |
| **Training** | Employees must have hands on training in the proper use of this piece of equipment. | **Supervisor is to fill out the turn in the form to UNC-CH ‘Supervisor Led Training Form’ and Environment, Health and Safety for documentation of proper training** |
| **Created By** | Neah Tucker, Facilities Safety Officer  
Derick Pacio, Operations Manager | --- | --- |
<table>
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<tr>
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<tbody>
<tr>
<td>For more information about this JSA and other JSAs, contact: UNC-CH Department of Environment, Health and Safety 1120 Estes Drive Extension, Chapel Hill NC 27599 CB# 1650 (919) 962-5507 📧 <a href="https://ehs.unc.edu/">https://ehs.unc.edu/</a></td>
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