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| **Children’s Minnesota Laboratory** |
| **St. Paul Anatomic Pathology/Histology** |
| **PPE Assessment** |
| **Campus: St Paul** | Checked boxes are the minimum requirements as defined by Children’s Minnesota policies. If task presents additional exposure concerns add PPE to minimize exposure to biological or hazardous splashes.  |
| **TASK** | **No PPE** | **Gloves** | **Lab Coat** | **Eye/Face Protection – goggles, face shield, benchtop shield** | **Hood** | **Other Information** |
| 1. Physically transporting patient specimens between labs
 | X |  |  |  |  | Specimens must be in a plastic bag and ‘sealed’. |
| 1. Physically transporting slides between labs
 | X |  |  |  |  | Specimens should be in a closed carrier or cardboard slide container. |
| 1. Any specimens transported within the lab, not in a plastic bag
 |  | X | X |  |  |  |
| 1. Handling any specimen within the lab, not in a plastic bag
 |  | X | X |  |  |  |
| 1. Perform gross bench activities (handle formalin, measure tissue, section tissue, place in cassette)
 |  | X | X | X | Gross hood X |  |
| 1. Making slides on countertop (fresh, cytospins, surgical)
 |  | X | X | X |  |  |
| 1. Staining slides, manual
 |  | X | X | X |  |  |
| 1. Cover-slipping slides, manual
 |  | X | X | X | Downdraft hood |  |
| 1. Changing reagents on instruments/analyzers
 |  | X | X | X |  |  |
| 1. Instrument maintenance
 |  | X | X | X |  |  |
| 1. Embedding tissues
 |  |  | X |  |  |  |
| 1. Cutting fixed, processed tissues
 |  |  | X |  |  |  |
| **TASK** | **No PPE** | **Gloves** | **Lab Coat** | **Eye Protection****Face/Benchtop Shield** | **Hood** | **Other Information** |
| 1. Making chemical solutions
 |  | X | X |  | X |  |
| 1. Reconstituting reagents
 |  | X | X | X |  |  |
| 1. Measuring strong chemicals
 |  | X | X |  | X |  |
| 1. Cleaning molds
 |  | X | X |  | X |  |
| 1. Reading dry stained slides at the microscope
 |  |  | X |  |  |  |
| 1. Pipetting biological fluids (CSF, bronch wash, body fluids)
 |  | X | X | X |  |  |
| 1. Specimen disposal (fresh, fixed, formalin)
 |  | X | X | X | Gross hood X |  |
| 1. Disposing biohazard waste (red trash)
 |  | X | X |  |  |  |
| 1. Handling liquid nitrogen
 |  | X insulated | X | X |  | Wear insulated gloves |
| 1. Handling supplies/specimens from -70 °C freezer
 |  | X insulated | X |  |  | Wear insulated gloves |
| 1. Handling dry ice from insulated container
 |  | X insulated | X |  |  | Wear insulated gloves |
| 1. Assisting with autopsies
 |  | X | X | X |  |  |
| 1. Cleaning bench tops
 |  | X | X |  |  |  |
| 1. Eyewash and Shower Checks
 |  |  | X |  |  |  |