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| Topic | Undesirable Example | Proper Example |
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| HOSES AND CONNECTIONS  Connections must be made with approved fittings.  **Tape not permitted**.  Hoses must be replaced if it fails a leak test, shows visible damage or soiled.  Leak check system components at least monthly.  Date system with last leak check. |  | Image result for rodent anesthesia face mask    Image result for rodent surgery anesthesia breathing tube  Image result for vet rodent anesthesia face mask double wall |

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| Topic | Undesirable Example | Proper Example |
| NOSE CONES  Use commercial nose cones.  Membrane required for non- angled nose cones.  Membrane must enclose both  **nose and mouth.**  Replace membrane when slit is too large or if cracking is observed. |  |  |
| Topic | Undesirable Example | Proper Example |
| STEREOTAXIC FRAME-RODENT  Waste anesthetic gas must be scavenged. |  |  |

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| Topic | Undesirable Example | | Proper Example |
| INDUCTION CHAMBERS  Household plasticware not permitted.  Induction chamber must vent into a ducted BSC, fume hood, or charcoal filter.  If not housed in a ducted BSC, or fume hood, flush chamber with air before opening. | |  |  |
|  | |  |  |
| CHARCOAL CANISTER  Must be supported such that discharge openings are not occluded.  Canisters should be weighed after each use. Replace F/Air canister when it reaches 50g.  Follow manufacturer’s recommendations.  Dispose through chemical waste stream | |  | MiniVac Gas Evacuation Unit |
| Topic | | Undesirable Example | Proper Example |
| VAPORIZERS  Calibrate - (1-2 years)  Filled in fume hood or use a keyed refill tool.  Vaporizers must be secured by frame or equivalent.  Vaporizers are anesthetic specific | |  |  |
| GENERAL CONDITIONS  Anesthesia may not be used in areas with recirculating ventilation systems or areas with less than 4 ACH | |  |  |

**NOTES**