***Genadyne XLR8***

***Competency Checklist***

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| Facility Name: | Location: | |
| Clinician Name/Title: | | Department: |
| Competency Verified By: | | Date: |

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| **XLR8 Skill:** | **Demo**  **Skill** | **Verbal Description** | **⊗** | **√** |
| Attach power cord to pump |  |  |  |  |
| Insert and remove canister |  |  |  |  |
| Explain canister: attached tubing, gel agent, charcoal filter |  |  |  |  |
| Demo Lure Lock system |  |  |  |  |
| Turn pump on and off |  |  |  |  |
| Explain all screen icons |  |  |  |  |
| Explain Accelerate mode |  |  |  |  |
| Adjust Continuous pressures to 80mmHg then 125mmHg |  |  |  |  |
| Move between Continuous & Variable Settings |  |  |  |  |
| Adjust Variable settings:  80mmHg x 5 min and 40mmHg x 2min |  |  |  |  |
| Exit to home menu |  |  |  |  |
| Lock then unlock unit |  |  |  |  |
| Explain Alarms: Leak, Blockage, Full Canister, Low Battery, Critical Low Battery |  |  |  |  |
| Demo leakage alarm by disconnecting Lure Lock Connection |  |  |  |  |
| Silence alarm |  |  |  |  |
| Explain alarm log then troubleshoot leak by reconnecting |  |  |  |  |
| Clamp/Unclamp tubing connections |  |  |  |  |
| Show Dressing Kit options (foam, gauze, white, silver) |  |  |  |  |
| Discuss available accessories : y-connect, bed hangers & racks |  |  |  |  |

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| **Dressings:** | **Verbal Description Given** | **Skill Demo Given** |
| Choose appropriate foam type:   * Green foam for clean wound base * Green foam for undermining that is not extensive * White foam for exposed bones, tendons, ligaments, or tunnels |  |  |
| Fill wound dead space with foam:   * Place wound contact layer if indicated * Place foam in tunnel with end visible in base * Place foam in undermined area * Fill wound base with foam |  |  |
| Prepare surrounding skin:   * Skin barrier wipe to wound edges * Apply drape to surrounding skin * Consider hydrocolloid to correct/prevent maceration |  |  |
| Apply cover dressing and suction disk   * Cover foam and surrounding skin with drape * Cut dime sized hole in drape * Apply suction disc * Attach suction tubing to pump |  |  |
| Bridging dressings   * When to bridge * Constructing a bridge * Increasing pump pressure when called for |  |  |
| Troubleshooting difficult dressing seals:   * Using stoma paste * Using paste strips * Using hydrocolloid |  |  |
| Use of accessories   * Y connector |  |  |