***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
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| 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
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| 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
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| 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
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| Use of accessories* Y connector
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