Handling of Malfunctioning or Defective Equipment Devices and Supplies

**Audience**
All employees in the Pulmonary Function Laboratory.

**Policy**
To ensure the safety of patients, employees and others. Employees are expected to identify, remove, repair, or replace items that pose potential safety hazards.

**Removal of Device**
If equipment, devices, or supplies appear to be defective, or are believed to have malfunctioned, the item shall be removed for service and tagged. Complete and attach a Defective Equipment Form (available from Clinical Equipment Services). If contaminated with blood or body fluids, clean and decontaminate it and attach completed Laboratory Equipment Decontamination Form (obtained from EH&S). Record problems in your equipment maintenance records. The tag should indicate the name, model, serial number of the item and the reason for the repair or removal.

**Removal of Tag From Device**
Tags identifying the item as defective or malfunctioning shall not be removed by personnel other than the designated repair department.

**Inspection & Repair**
The Program Manager or designee shall assure that the equipment is inspected, repaired, and certified for return to service by the appropriate service technician.

**Incident Management**
If there is reasonable probability to suspect that the item may have caused an incident that contributed to the serious illness, serious injury or death of a patient of the facility or an employee, notify the Program Manager and the Risk Management Department immediately by telephone. (Refer to IHOP 9.13.21 Reporting of Devices and Supplies Involved in the Patient Injury, Illness or Death).

If the item malfunctioned while in use it should not be repaired or disposed of until an investigation is completed and Risk Management Authorizes such action. Additionally, the incident should be documented using the Patient Safety Net (PSN) website as outlined in IHOP Policy 9.13.13 Unusual Event Reporting.

**Recalls and Alerts**
Any recalls and alerts sent directly to the department should be copied to Risk Management. Investigation and follow-up should begin immediately at the department level. Refer to IHOP Policy 9.13.11 Medical Device/Supply Recall Follow-up and Reporting for additional guidelines in responding to recalls.
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References  UTMB IHOP Policy 9.13.22

This form documents the approval and history of the policies and procedures for the Pulmonary Function Laboratory. The Medical Director signs all policies verifying initial approval. Annually thereafter, the Director and/or designee may approve reviews and revisions.

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<td>11/08</td>
<td>V. Cardenas, MD</td>
<td>Medical Director Pulmonary Laboratory</td>
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<td>6/09</td>
<td>V. Cardenas, MD</td>
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<td>7/10</td>
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<td>2/12</td>
<td>A. Duarte, MD</td>
<td>Medical Director Pulmonary Function Laboratory</td>
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<td>5/14</td>
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