#### TRAINING UPDATE

Lab Location: Department: GEC, SGMC & WAH All staff 
 Date Distributed:
 5/4/2018

 Due Date:
 5/31/2018

 Implementation:
 5/8/2018

#### **DESCRIPTION OF PROCEDURE REVISION**

Name of procedure:

# Electrical Safety SGAH.SA10 v3

**Description of change(s):** 

Section 5: revised required equipment checks to match practice

Section 6: added SOP

This revised SOP will be implemented on May 8, 2018

Document your compliance with this training update by taking the quiz in the MTS system.

Non-Technical SOP

Title	Electrical Safety	
Prepared by	Bryan Mason	Date: 1/27/2011
Owner	Robert SanLuis, Stephanie Codina	Date: 3/7/2018

Laboratory Approval				
Print Name and Title	Signature	Date		
<i>Refer to the electronic signature page for approval and approval dates.</i>				
Local Issue Date:	Local Effective Date:			

Review:				
Print Name	Signature	Date		

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#### 1. PURPOSE

This Standard Operating Procedure (SOP) outlines practices for electrical equipment within the laboratories of Quest Diagnostics at Germantown Emergency Center, Shady Grove Medical Center and Washington Adventist Hospital.

### 2. SCOPE

This SOP is applicable to the laboratories of Quest Diagnostics at Germantown Emergency Center, Shady Grove Medical Center and Washington Adventist Hospital.

#### 3. **RESPONSIBILITY**

Department management is responsible for ensuring compliance to the requirements of this SOP.

The Laboratory Services Director or designee is responsible for review and revision of this SOP as needed.

# 4. **DEFINITIONS**

None

# 5. **PROCEDURE**

- A. All electrical appliances used must be equipped with a three pronged grounded plug or insulated plug.
- B. All emergency outlets (those which function when the main power source is interrupted) are red in color. These red outlets are used for essential equipment during a power failure.
- C. Any electrical appliance/equipment that does not function properly should be taken out of service and referred to the entity / company providing electrical checks.

- D. Extension cords may not be more than 12 feet in length and must be provided by hospital facilities / maintenance and/or engineering.
- E. Any electrical equipment utilized by laboratory staff that does NOT have a UL certification must be inspected before use and have a label applied by hospital facilities / maintenance and/or engineering. This includes clinical and electronic equipment, as well as small appliances (microwaves, water coolers, coffee makers, etc.).
- F. Additional electrical safety checks are only required if a repair is made related to an electrical problem. Refer to procedure *Equipment Records and Repair* for details.
- G. Personal humidifiers or heaters MAY NOT be used in any area unless they are approved by hospital facilities / maintenance and/or engineering.
- H. Monthly safety audit process includes a basic electrical safety review.

# 6. **RELATED DOCUMENTS**

Monthly Safety Audit Equipment Records and Repair

# 7. **REFERENCES**

None

# 8. **REVISION HISTORY**

Version	Date	Reason for Revision	Revised By	Approved By
		Supersedes Electrical Safety, dated 2/9/2004		
000	2/18/2016	Section 1 & 2: remove Nichols Institute Section 3: update job titles Section 5: replace engineering depts. with hospital facility/entity/company as appropriate; delete loaner and patient care equipment, delete receptacle testing Section 6: add SOP Footer: version # leading zero's dropped due to new EDCS in use as of 10/7/13	L Barrett L Loffredo	L Loffredo
1	3/7/2018	Updated owner Header: added other sites Section 3: updated director job title	L Barrett	R SanLuis
2	4/20/2018	Section 5: revised required equipment checks to match practice Section 6: added SOP	L Barrett	R SanLuis

#### 9. ADDENDA AND APPENDICES None

Form revised 3/31/00