TRAINING UPDATE

Lab Location: Department:

SGMC & WAH Technical Supervisors & QA staff

Due Date: Implementation:

Date Distributed:

7/18/2017 7/31/2017 **7/31/2017**

DESCRIPTION OF PROCEDURE REVISION

Name of procedure:

Medical Training Solutions (MTS) SGAH.L46 v4

Description of change(s):

Section 5: add process for consistency of morphology

This revised SOP will be implemented on July 31, 2017

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

Non-Technical SOP

Title	Medical Training Solutions (MTS)	
Prepared by	Leslie Barrett	Date: 8/24/2010
Owner	Robert SanLuis	Date: 11/29/2016

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

Review:				
Print Name	Signature	Date		

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1. PURPOSE

This procedure describes the use of Medical Training Solutions (MTS) for administering and tracking competency and training.

2. SCOPE

This procedure applies to all Laboratory staff.

3. RESPONSIBILITY

All employees must understand and utilize MTS in accordance with this procedure.

Supervisors and managers write and revise custom competency tests, and must ensure staff complies with this procedure.

Quality Assurance personnel may facilitate process by editing and loading custom competency tests, assigning tests, and providing compliance reports.

4. **DEFINITIONS**

MTS – Medical Training Solutions, web based training and competency system accessed via www.medtraining.org.

5. PROCEDURE

A. General Description and Information

1. The system is used for both competency and training.

2. Custom competency tests are added to the system. Other portions of competency assessment (direct observation, record review, test performance) will be administered on paper documents.

Notes:

- Assignments for job specific competencies are based on Job Authorization Grids
- Consistency of morphology is assessed by identification of uploaded photographs for hematology, microbiology, urinalysis and body fluids.
- 3. Training updates are placed on the system in quiz format.
 - a. A copy of the revised SOP will be uploaded onto MTS. Click on 'Download Document' to view the SOP.
 - b. MTS will prompt for acknowledgement that the document has been read. Click to 'check' the box to certify the revised SOP has been read or reviewed.
 - c. Click 'Take Test' to proceed to the quiz. Questions will encompass major revisions to the SOP.
 - d. In some rare situations, a hard copy of an SOP may be placed in a training update binder.
- 4. MTS contains a training library with modules that cover technical, nontechnical and safety areas of the Laboratory. Applicable training may be assigned at the supervisor's discretion, and will appear in red. Unassigned training modules may also be taken by clicking on the 'Training Library' button and then click the module title.
- 5. Notification of new assignments may be communicated via LIS mailbox, posted listing or staff meetings. The due date for completing each assignment will be included in the notification. All employees are expected to log onto the system frequently (a minimum to every 2 weeks) to check for new assignments.
- 6. Disciplinary Action Plan for Failure to Complete Assigned Competency and/or Training by due date
 - a. Progressive discipline will be issued each week until the assignment is complete (i.e., move up one step of disciplinary action for every 7 days the person is late)
 - b. Initial failure to meet assigned training or competency deadline Summary of Discussion
 - Associate cannot perform procedure until assignment is complete
 - Associate will be allowed 7 additional calendar days to complete assignment with passing score from date of summary of discussion
 - c. Failure to meet deadline Written Warning
 - Associate cannot perform procedure until competent
 - Associate will be allowed 7 additional calendar days to complete assignment with passing score.
 - d. Final Written Warning
 - Associate cannot perform procedure until competent

- Associate will be allowed 7 additional calendar days to complete assignment with passing score.
- e. Recommendation for Termination

Note: The associate will be place on an action plan at the time of the initial Summary of Discussion. The expectation to be compliant with the above completion timeline will be reviewed with the associate and attached to the Summary of Discussion. Repeat occurrence within 6 months of any phase of discipline will continue the previous disciplinary process.

- f. Refer to Employee Conduct policy for details for documenting discipline.
- 7. After logging into MTS, the Home screen will display 'My Assignments'.
 - a. Custom assignments will display under 'QDx at AHC Content'
 - b. MTS system assignments will display under 'Lab Training Library' or 'Lab Competency Assessment' as appropriate
 - c. Click on the title of an assignment to complete it

B. Login instructions

1. The website is accessed via Adventist Healthcare PCs within the Laboratory. It may be available as an icon, saved as a 'favorite' on Internet Explorer, or accessed by entering www.medtraining.org in the browser.

Note: The website may also be accessed from an employee's home computer.

- 2. Employees are initially setup on the system with
 - a. User ID is their employee number
 - b. Password is their location (WAH, SGMC, GEC)
- 3. To change password
 - a. click your UserID shown in the upper right of the screen
 - b. type new password in 'Password' field
 - c. click 'Save' at the bottom of the screen
- 4. If you have forgotten your password, notify your supervisor who can reset it. Once reset, you can log on and change it as described above.
- 5. User ID can be changed to an email address (personal or work) by typing it in the 'Email/Username' field and clicking 'Save'.

C. Test Grading for Competencies

- 1. Passing score is 100%.
- 2. If the score is <100%, the employee must notify their supervisor.
 - a. The supervisor must review all incorrect answers with the employee, re-set the test and instruct the employee to re-take.
 - b. The supervisor will document the review on the MTS reset spreadsheet saved to the shared drive.

Note: No person with administrative access may re-set their own test. Another competent employee must re-set and document accordingly.

- 3. If the score on the second attempt is <100%:
 - a. Conduct remedial training and review the employee's previous work to determine whether patient results were affected. Additional corrective action is indicated if patient results were affected. **Note**: all remedial training must be documented on a training verification form.
 - b. Re-set the test again and document as described above.

D. Test Grading and Failures for Training Updates

- 1. Passing score is **80% or greater** unless otherwise specified.
- 2. If an employee fails an update quiz (score <80%), the employee is expected to review the correct answers on line and notify their supervisor. The supervisor will re-set the test and instruct employee to re-take (no documentation required).
- 3. If an employee fails an update quiz a second time, the supervisor must discuss incorrect answers with him/her before re-setting the test.

E. System Administrators

- 1. To manage users, assignments, content and create reports refer to addenda C 'MTS Administrative Instructions'.
- 2. Use the browser arrows at the top of your screen to move back to previous screens.
- 3. Track Progress
 - a. View Status by Program
 - 1) Click 'Content' button
 - 2) Select Group, Program and Date (MTS utilizes a 6 month time frame) from the drop down.
 - 3) Titles listed to the right have been assigned for the time period. System displays the number of employees assigned, number that have completed and average score.
 - 4) Click on a Title to see list of employees who have completed and their scores.
 - b. View Status by User
 - 1) Click 'User' button
 - 2) Select Group, Program and Date (MTS utilizes a 6 month time frame) from the drop down
 - 3) Employees listed have assignments for the time period. System displays the number of assigned, number that have completed and average score.
 - 4) Click on an employee to see list of assignment titles. Those that have been completed will display their score and date. Click the test title to display a

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list of questions; any that were incorrectly answered will be designated as such. Click on the question to display it.

F. Record Retention

- 1. User test history is maintained online for the life of the system.
- 2. Upon resignation, a transcript is printed for the employee and retained in their competency file.

6. RELATED DOCUMENTS

Policy for Competency Assessment, QA procedure Policy for Training Verification, QA procedure Employee Conduct, Laboratory policy

7. REFERENCES

None

8. REVISION HISTORY

Version	Date	Reason for Revision	Revised By	Approved By
000	5/21/2012	Update owners	L. Barrett	L. Loffredo
		Section 5: Item C added, subsequent items re-		
		numbered, Item E detail removed and reference to		
		addendum C added		
		Section 9: add addenda B & C		
001	11/29/16	Update owner	L. Barrett	R. SanLuis
		Header: add other sites		
		Section 5: add disciplinary action to Item A		
		Section 6: add lab policy		
		Section 9: update location of addendum C		
		Footer: version # leading zero's dropped due to new		
		EDCS in use as of 10/7/13		
2	2/15/17	Section 5: revise quiz re-set process	L. Barrett	R. SanLuis
		Section 9: delete electronic documentation example		
3	7/10/17	Section 5: add process for consistency of	L. Barrett	R. SanLuis
		morphology		

9. ADDENDA AND APPENDICES

- A. Example of Failed Quiz screen
- B. MTS Administrative Instructions (see Attachment Pane on SmartSolve)

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SOP ID: SGAH.L46 CONFIDENTIAL: Authorized for internal use only.

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Addenda A

