TRAINING UPDATE

Lab Location: Department: GEC, SGMC & WAH Core
 Date Distributed:
 5/14/2019

 Due Date:
 5/31/2019

 Implementation:
 6/1/2019

DESCRIPTION OF REVISION

Name of procedure:

Gram Stain QC Manual Method AG.F24.6

Malaria Stain QC (Thin Smear on Wescor) AG.F26.3

Description of change(s):

Removed the numbers from the date column. This will eliminated the need to indicate NIU (not in use) if QC is not required.

On days when QC must be done (tests are performed), record the appropriate date (number) and QC data.

These revised FORMS will be implemented on June 1, 2019

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



Gram Stain Quality Control Manual Method

Germantown Emergency Center

Shady Grove Medical Center

Washington Adventist Hospital

Month / Year

Record Gram Stain QC every day test is performed. Record lot number & expiration dates of all reagents or when a new lot is placed into use. All reagents must be used within their indicated expiration date. If QC results are not acceptable, document corrective action. Do not report patient results before reviewing QC for acceptability. Consult Microbiology SOP Manual for further information.

Date	Positive control (S.aur ATCC 25923) Expected stain color = purple	Negative control (E.coli ATCC 25922) Expected stain color = pink	Passed (Yes or No*) * Document corrective action on reverse	Tech	Crystal violet Lot# / Exp Date	Iodine Lot# / Exp Date	Decolorizer Lot# / Exp Date	Safranin Lot # / Exp Date

Weekly review:	Weekly review:	Weekly review:
Weekly review:	Weekly review:	Monthly review:



Malaria Stain Quality Control (Thin Smears Stained on Wescor) Germantown Emergency Center

Shady Grove Medical Center

Washington Adventist Hospital

Month / Year _____

Record every day test is performed. Notify Supervisor or Charge tech of deviations. Do not report patient results if QC is out of limits.

Date	Thiazine Stain Lot / Exp date	Eosin Stain Lot / Exp date	Methanol with Aerofix Additive Lot / Exp date	Hematology Buffer Lot / Exp date	Appearance of Cells * OK	Tech
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* Appearance of cells is noted every time stain is performed:

	Romanowsky Color Range:
Chromatin of White blood cells	Purple
Nuclei of parasitic protozoa	Red
Basophilic cytoplasm of lymphocytes, monocytes, and parasitic protozoa	Blue
Eosinophilic granules	Pink
Neutrophilic granules	Purple
Red blood cells	Salmon pink to light blue
Bacteria	Deep blue

Weekly review:	Weekly review:	Weekly review:
Weekly review:	Weekly review:	Monthly review: