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Effective: 26 April, 2017

SHIFT	DUTIES				
	Perform daily QC				
	Complete "positive" blood culture workup				
	Complete "old" wound workup				
	Read pending gram stains				
	Complete "new" wound workup				
	Check BLD-POS worklist				
	Check BLD-NEG worklist				
Wound	Check WOUND worklist				
Bench	Assist gram stain bench				
	Assist specimen receiving bench				
	Disinfect workbench at end of shift				
	• WEEKENDS:				
	> Assist with the ordering and planting of samples				
	Assist with the reading of gram stains				
	• FIRST MONDAY OF THE MONTH:				
	> Perform monthly BACTEC FX maintenance				

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FILENAME: MIC90300-STH Laboratory-Microbiology Department Bench Duties Print Date: 11/28/2021 7:53 AM

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Effective: 26 April, 2017

SHIFT	DUTIES				
	Complete "old" urine workup				
	Complete "new" urine workup				
	Sub LIM broths to GBS agar at 2:00 pm				
	Check URINE worklist				
	Check NOT COLLECTED worklist				
	• Check <b>NOT RECEIVED</b> worklist				
	• Check <b>NOT PLATED</b> worklist				
	Assist gram stain bench				
	Assist specimen receiving bench				
	Disinfect workbench at end of shift				
	• TUESDAYS:				
Urine	Subculture weekly QC organisms				
Bench	• THURSDAYS:				
	➤ Review weekly VITEK 2 QC and complete form				
	➤ Read weekly KB, ET, MAST and TXP QC				
	• WEEKENDS:				
	Perform PCR testing				
	Check NOT COLLECTED, NOT RECEIVED and				
	NOT PLATED worklists				
	Assist with the ordering and planting of samples				
	Assist with the reading of gram stains				
	• FIRST MONDAY OF THE MONTH:				
	> Sub QC organisms from glycerol beads				
	Change antibiotic disks				

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SHIFT	DUTIES			
Receiving Bench	Plate positive blood cultures			
	Perform daily microbiology startup			
	Medipatient/accession/plant samples			
	Gram stain slides			
	Process positive blood cultures and read gram			
	Process <i>C.diff</i> testing upon arrival			
	Assist with reading gram stains			
	Assist other microbiology benches			
	Restock supplies			
	Disinfect workbench at end of shift			
	• TUESDAYS:			
	> Rinse out gram stain bottles and let dry			
	• WEDNESDAYS:			
	> Refill gram stain bottles. Filter crystal violet			
	Perform weekly GX C.diff QC			

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SHIFT	DUTIES			
	Perform daily PCR startup			
	Process accessioned PCR samples			
	Medipatient/accession any PCR samples			
	Check <b>GeneXpert</b> resulting worklist			
	Check TORCH resulting worklist			
	Store and log positive PCR samples			
	Assist gram stain bench			
	Assist specimen receiving bench			
	Disinfect TB Lab workbench at end of shift			
	Perform TB Lab shutdown			
	Perform Micro Lab shutdown			
PCR	• MONDAYS:			
Bench	➤ Perform weekly GX-IV and GX-XVI maintenance			
	Perform weekly TB Lab BSC maintenance			
	➤ Perform weekly GX-XVI SARS-CoV-2 QC			
	Perform weekly GX-XVI MTB/RIF QC			
	➤ Perform weekly BF RP2.1 QC			
	• FIRST MONDAY OF MONTH:			
	➤ Perform monthly GX-IV and GX-XVI maintenance			
	➤ Perform monthly BF-1 and BF-2 maintenance			
	• FIRST MONDAY OF AUGUST/FEBRUARY:			
	Perform bi-annual TB fridge maintenance			
	Perform bi-annual TB Lab BSC			
	maintenance			

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	DUTIES				
	Perform weekly Vitek QC and fill out Vitek QC				
	Results Record. Initial in Setup Tech column				
	Perform weekly KB and ET QC				
	Perform weekly dispensette sterility testing				
	Change incubator charts				
	Perform weekly CO <sub>2</sub> and O <sub>2</sub> incubator maintenance				
	Perform weekly Main Lab BSC maintenance				
	Perform weekly QC and result in TQC:				
Weekly QC Bench	<ul> <li>Strep. grouping</li> <li>PYR</li> <li>M. Cat.</li> <li>BL</li> <li>ALA</li> <li>TXP</li> <li>MAST</li> </ul>				
	• FIRST WEDNESDAY OF MONTH:				
	Perform monthly VITEK 2 maintenance				
	Perform monthly incubator, fridge and freezer				
	maintenance				
	• FIRST WEDNESDAY OF AUGUST/FEBRUARY:				
	Perform bi-annual incubator, fridge, freezer and				
	Main Lab BSC maintenance				

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SHIFT	DUTIES				
	Clean anaerobic jars and trays				
	Clean specimen receiving carts and racks				
	Stock microbiology lab supplies				
Extra Duties	Make extra biohazard waste boxes				
	Assist with inventory maintenance including the				
	ordering of media/reagents/supplies and putting				
	away orders received				

## **REVISION HISTORY:**

REVISION	DATE	Description of Change	REQUESTED BY
1.0	26 Apr 2017	Initial Release	L. Steven
2.0	05 Feb 2018	Update to reflect bench changes	L. Steven
3.0	02 Oct 2019	Update to reflect workflow for new urine chromogenic plates	L. Steven
4.0	09 Oct 2020	Update to reflect COVID testing	L. Steven
5.0	30 Jan 2022	Procedure reviewed and added to NTHSSA policy template	L. Steven

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