

TRAINING UPDATE

Lab Location: GEC
Department: Core Lab

Date Distributed: 4/26/2021
Due Date: 5/26/2021

DESCRIPTION

Name:
Dimension EXL QC Schedule AG.F543.42
Description of change(s):
<p>The Lipase and beta HCG assays are now run on the backup EXL analyzer. The QC schedule has been updated to show those changes.</p> <p style="text-align: center;">This change is already in effect.</p>

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

EXL (200) QC SCHEDULE

CHECK SCREEN BEFORE GOING TO NEW SAMPLE, WHEN PROGRAMMING QC

0800	1200	1600	2000	2400	0400
QCBIO1S, QCBIO2S QCCK1, QCCK2, QCCK3 QCTD1S, QCTD2S, QCTD3S	QCLYTES2	QCBIO1S	QCLYTES1	QCBIO2S	QCLYTES2
		QCCK1		QCCK3	

BIORAD LIQUID UNASSAYED CHEMISTRY CONTROLS (Levels 1 and 2) - 6 days (OS)	
QCBIO1S—8 drops	ALB, ALP, ALT, AST, BUN, CA, CK, CREA, ECO2, GLUC, LIPL , LYTES, TBIL, TP, LA
QCBIO2S—8 drops	
BIORAD LIQUICHEK CARDIAC MARKER PLUS CONTROLS LT (Levels 1B, 2 and 3) - 5 days (OS)	
QCCK1—8 drops	TNIH & LMMB
QCCK2—8 drops	
QCCK3—8 drops	
BIORAD LIQUICHEK IMMUNOASSY PLUS CONTROLS (Levels 1, 2 and 3) - 14 days (OS)	
QCTD1S—5 drops	LHCG
QCTD2S—5 drops	
QCTD3S—5 drops	

REPEAT QC PROTOCOL

If you have to repeat QC, it must be entered in the following way:

Name: BII01 (or the level you are testing – MAKE SURE TO LEAVE QC FROM THE NAME)

Priority: QC

Sample No: C-BIO1S (or the level you are testing)

Fluid: Serum QC1 (or the level you are testing)

ONLY SELECT THE TESTS NEEDED

MAKE SURE YOU HAVE **NOT** PROGRAMMED THE NAME STARTING WITH “QC” SUCH AS BIO1S

Note: Repeat QC should never be retrieved.

EXL LM (with RMS) QC SCHEDULE

CHECK SCREEN BEFORE GOING TO NEW SAMPLE, WHEN PROGRAMMING QC

0400	0800	1200	1600	2000	2400
QCBIO1S, QCBIO2S QNBIL2 QCCSF1, QCCSF2 QCCK1, QCCK2, QCCK3 QCTD1S, QCTD2S, QCTD3S QCLIQ1, QCLIQ2, QCLIQ3 QCCRP1, QCCRP2, QCCRP3	QCLYTES2	QCBIO1S	QCLYTES1	QCBIO2S	QCLYTES2
		QCCK1		QCCK3	

BIORAD ETHANOL/AMMONIA CONTROLS (Levels 1, 2 & 3) - 20 day Open Stability (OS)	
QCLIQ1— 3 drops QCLIQ2— 3 drops QCLIQ3— 3 drops	ALC
BIORAD LIQUID UNASSAYED CHEMISTRY CONTROLS (Levels 1 and 2) - 6 days (OS)	
QCBIO1S—8 drops QCBIO2S—8 drops	ALB, ALP, ALT, AMY, AST, BUN, CA, CK, CREA, DBIL, ECO2, GLUC, LIPL, LYLES, MG, TBIL, TP, LA
BIORAD PEDIATRIC CONTROL (Level 2 only) - 14 days (OS)	
QCNBIL2—3 drops	TBIL AND DBIL
BIORAD LIQUICHEK CARDIAC MARKER PLUS CONTROLS LT (Levels 1B, 2 and 3) - 5 days (OS)	
QCCK1—8 drops QCCK2—8 drops QCCK3—8 drops	TNIH & LMMB
BIORAD LIQUICHEK IMMUNOASSY PLUS CONTROLS (Levels 1, 2 and 3) - 14 days (OS)	
QCTD1S—5 drops QCTD2S—5 drops QCTD3S—5 drops	ACTM, LHCG, SAL & TSHL
BIORAD LIQUICHEK SPINAL FLD CONT (RUN AS URINEQC1 & URINEQC2) – 30 days (OS)	
QCCSF1—3 drops QCCSF2—3 drops	UCFP & GLUC
BIORAD IMMUNOLOGY CONTOLS (Levels 1, 2, & 3) - 30 days (OS)	
QCCRP1—3 drops QCCRP2—3 drops QCCRP3—3 drops	CRP

REPEAT QC PROTOCOL

If you have to repeat QC, it must be entered in the following way:

Name: BII01 (or the level you are testing – MAKE SURE TO LEAVE QC FROM THE NAME)

Priority: QC

Sample No: C-BIO1S (or the level you are testing)

Fluid: Serum QC1 (or the level you are testing)

ONLY SELECT THE TESTS NEEDED

MAKE SURE YOU HAVE **NOT** PROGRAMMED THE NAME STARTING WITH “QC” SUCH AS BIO1S

Note: Repeat QC should never be retrieved.