

TRAINING UPDATE

Lab Location: GEC
Department: Core

Date Distributed: 5/8/2017
Due Date: 5/24/2017
Implementation: 5/24/2017

DESCRIPTION OF PROCEDURE REVISION

Name of procedure:
Dimension® Xpand Limits Chart AG.F143.9
Description of change(s):
Correct ALT and AST information This revised FORM will be implemented on May 24, 2017

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

DIMENSION[®] XPAND LIMITS CHART

ANALYTE	UNITS	INSTRUMENT DILUTION FACTOR	MAXIMUM RANGE AFTER ON BOARD DILUTION	MAXIMUM OFF BOARD DILUTION	CLINICALLY REPORTABLE RANGE (CRR)	DILUENT
ACTM	µg/mL	2	0.0 - 600.0	3	0.0 - 900.0	Drug Calibrator II Level 1, or Acetaminophen Free Serum
ALB	g/dL	2.5	0.6 - 20.0	3	0.6 - 24.0	Water
ALPI	U/L	2.3	10 - 2,300	10	10 - 10,000	Enzyme Diluent
ALTI	U/L	7	6 - 7,000	10	6 - 10,000	Enzyme Diluent
AMY	U/L	2	0 - 1,300	10	0 - 6,500	Enzyme Diluent
AST	U/L	8	0 - 8000	10	0 - 10,000	Enzyme Diluent
BUN	mg/dL	1.5	0 - 225	3	0 - 450	Water
CA	mg/dL	1.7	5.0 - 25.5	3	5.0 - 45.0	Water
CKI	U/L	7	7 - 7000	20	7 - 20,000	Water
CL	mmol/L	N/A	N/A	N/A	50 - 200	Do NOT Dilute
CREA	mg/dL	2	0.15 - 40.00	3	0.15 - 60.00	Water
CRP	mg/dL	1.5	0.2 - 18.0	5	0.2 - 60.0	Water
CTNI	ng/mL	2.5	0.04 - 100.00	5	0.04 - 200.00	Water
DBI	mg/dL	1.9	0.1 - 30.4	5	0.1 - 80.0	Water
ECO2	mmol/L	N/A	N/A	2	5 - 90	Water
ETOH	mg/dL	1.5	3 - 450	3	3 - 900	Water
GLUC	mg/dL	1.5	0 - 750	5	0 - 2,500	Water
HCG	mIU/mL	200	1 - 200,000	5	1 - 1,000,000	Sample Diluent
K	mmol/L	N/A	N/A	N/A	1.0 - 10.0	Do NOT Dilute
LA	mmol/L	2	0.3 - 30.0	N/A	0.3 - 30.0	Do NOT Dilute
LIPL	U/L	1.5	10 - 2250	10	10 - 15,000	Water
MG	mg/dL	N/A	N/A	3	0.0 - 60.0	Water
MMB	ng/mL	2	0.5 - 600.0	5	0.5 - 1,500.0	Sample Diluent
NA	mmol/L	N/A	N/A	N/A	50 - 200	Do NOT Dilute
SAL	mg/dL	3	1.7 - 300.0	N/A	1.7 - 300.0	Do NOT Dilute
TBI	mg/dL	2	0.1 - 50.0	5	0.1 - 125.0	Water
TP	g/dL	1.9	2.0 - 22.8	3	2.0 - 36.0	Water
TSH	µIU/mL	2	0.01 - 100.00	5	0.01 - 250.00	Sample Diluent
UCFP (CSF)	mg/dL	2	6 - 500	10	6 - 2500	Water