

FORM

PSC

M-F-CH-0820-03

Our best care. Your best health."

CHEMISTRY CONTROLS

☐ St. Joseph Medical Center Tacoma, WA ⊠ St. Francis Hospital Federal Way, WA

⊠ St. Clare Hospital Lakewood, WA ⊠ St. Anthony Hospital Gig Harbor, WA ☐ St. Elizabeth Hospital Enumclaw, WA ☐ Highline Medical Center Burien, WA

ANALYTE	CONTROL	LEVELS	FREQUENCY	OPEN STABILITY	OPEN STORAGE	ADDITIONAL INFO
ACTM,ALB, ALP,ALT, AMY, AST, BUN, CALC, CARB, CL, CK,CO2, CR-S, DBIL, GGT, GLUCm, K, LAC, LD, LIP, MG,NA, PHS, PHY,SALY, TBIL, TP URIC, VPA	Biorad Multiqual Unassayed	Level 1 and 3	Every 12 hours, except MC side (Lytes)- every 8 to 12 hours	Open Vial stable for 7 days	2 – 8°C Store controls tightly capped Always return controls to storage temperature immediately after use	Store unopened at –20°C or colder
AMM ETOH	Biorad Liquichek Ethanol Ammonia	Ammonia Level 1and 2 Alcohol Level 1,2 and 3	Every 24 hours	Open vial stable for 20 days	2 – 8°C	Immediately return vial to refrigerator after use
DIG HCG5 (Total βhCG) Cortisol	Biorad Liquichek Immunoassay Plus	Level 1 and 3	Every 24 hours	Open vial stable for 14 days	2 – 8°C	Store unopened at –20°C or colder
PTHIO	Biorad Liquichek Specialty Immunoassay	Level 1 and 3	As needed per surgery schedule (QC after calibration and every 24 hours while in use)	Open vial stable for 23 days	2 – 8°C	Store unopened at –20°C or colder
Total Bili Direct Bili	Biorad Pediatric Liquichek	Level 2	Every 24 hours	Open vial stable for 14 days	2 – 8°C	Store unopened at -20°C or colder Thawed unopened stable 3 months at 2° - 8C
GLUCm M-TP CR-S (urine)	Biorad Liquichek Urine Chemistry control	Level 1 and 2	Every 24 hours	Open vial stable for 30 days	2 – 8°C	

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ANALYTE	CONTROL	LEVELS	FREQUENCY	OPEN STABILITY	OPEN STORAGE	ADDITIONAL INFO
CK-MB TNI BNP	Biorad Liquichek Cardiac Marker Plus Control LT	Level 1 and 2	Every 24 hours	Open vial stable for 8 days Optional: Frozen aliquots stable 30 days	2 - 8 ° C	Store unopened at – 20 or colder.
VANC (SFH, SCH)	Biorad Liquichek Immunoassay Plus	Level 1 and 3	Every 24 hours	Open vial stable for 14 days	2 – 8°C	Store unopened at –20°C or colder
VANC (SAH)	Beckman Synchron	Levels 1, 2 and 3	Every 12 hours	Open vial stable for 20 days	2 - 8°C Store controls tightly capped Always return controls to storage temperature immediately after use	Store unopened at -15°C to -20°C Storage below -20°C can cause product damage.
AMPH,BARB, BNZG, COCM, METD, OP, PCP, THC5	Biorad Urine Toxicology Negative	Negative	Every 24 hours	Open vial stable for 60 days	2 – 8°C	
AMPH,BARB, BNZG, COCM, METD, OP, PCP, THC5	Biorad Urine Toxicology Control S2E	Positive	Every 24 hours	Open vial stable for 30 days	2 – 8°C	
OXY	DRI Oxycodone 300 Controls	Control 225 (Neg), Control 375 (Pos)	Every 24 hours	Open stability until expiration date on vial	2 – 8°C	
STCX	MAS Tox Control Assayed	Level 1 and 2	Every 12 to 24 hours	Open vial stable for 20 days	2 – 8°C Mix gently on rocker. Always return controls to storage temperature immediately after use	Unopened vials are stable until the expiration date on the label. Do not freeze.
ВОНВ	TDM/B- Hydroxy- butyrate Tri- Level Controls	Low, Medium, High	Every 24 hours	Open vial stable for 60 days	2 – 8°C	Discard if turbidity or any change in color occurs.

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ANALYTE	CONTROL	LEVELS	FREQUENCY	OPEN STABILITY	OPEN STORAGE	ADDITIONAL INFO
PROCAL	PCT Controls	C1 (high) C2 (low)	Every 24 hours	8 hours at 2-8°C or until kit expiration date at $-25 \pm 6°C$	2 - 8°C Or −25 <u>+</u> 6°C	5 freeze/ thaw cycles are possible.

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