Franciscan Health System

| SJMC HEME UA REAGENT STORAGE AND EXPIRATIONS | | | | | |
|--|---------------------------------------|---------------------------------------|--|--|--|
| St. Joseph Medical Center Tacoma, WA | ☐ St. Clare Hospital Lakewood, WA | ☐ St. Elizabeth Hospital Enumclaw, WA | | | |
| ☐ St. Francis Hospital Federal Way, WA | ☐ St. Anthony Hospital Gig Harbor, WA | ☐ PSC | | | |

Note: Manufacturer's expiration dates for unopened products are listed on the reagent. Open expiration dates cannot exceed this date. Open expiration date and tech ID must be on all reagents. For reagents that do not have an expiration date provided by the manufacturer, an expiration date of one year is assigned. Notify the MT-Coordinator if data needs to be updated due to a change or revision of the package insert or product label. Coagulation reagents are listed on a separate document.

| Hematology Instrument Reagents | Use | Unopened Storage | Opened Storage | Open Expiration | Notes |
|-----------------------------------|----------------|---------------------------------|-------------------|------------------------------|--|
| COULTER® 6C Cell Control | DXH | 2-8°C | 2-8°C | 16 days | Bring to RT prior to use. Return opened vials to 2-8°C within 30 minutes of use. |
| COULTER® LATRON CP-X | DXH | 2-30°C | 2-30°C | 30 days | If refrigerated, bring to RT prior to use. |
| COULTER® Retic-X Cell Control | DXH | 2-8°C | 2-8°C | 16 days | Bring to RT prior to use. Return opened vials to 2-8°C within 30 minutes of use. |
| COULTER®SCAL Calibrator Kit | DXH | 2-8°C | RT | 1 Hour | |
| COULTER® DxH Cell Lyse | DXH | 2-40°C | RT | 60 days | If refrigerated, bring to RT prior to use. Mix well before loading. |
| COULTER® DxH Cleaner | DXH & SMS | 2-25°C | RT | 90 days | If refrigerated, bring to RT prior to use. |
| COULTER® DxH Diff Pack | DXH | 2-25°C | RT | 60 days | If refrigerated, bring to RT prior to use. |
| COULTER® DxH Diluent | DXH & SMS | 2-40°C | RT | 60 days | If refrigerated, bring to RT prior to use. Mix well before loading. |
| COULTER® DxH Retic Pack | DXH | 2-30°C | RT | 60 days | If refrigerated, bring to RT prior to use. Mix well before loading. |
| COULTER TruColor Wright Stain | SMS | 15-30°C | RT | Manufacturer's Expiration | |
| COULTER TruColor Wright Buffer | SMS | 15-30°C | RT | Manufacturer's Expiration | |
| Methyl Alcohol 99.8% Anhydrous | SMS & MIDAS | 2-30°C Flammables cabinet | RT | Manufacturer's Expiration | |

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| Sigma Aldrich Wright- Giemsa, Modified | MIDAS | 18-26°C Flammables cabinet | RT | Manufacturer's Expiration | |
|---|-------------------------|----------------------------------|-------------------|--|---|
| COULTERTruColor Wright- Giemsa Buffer | MIDAS | 15-30°C | RT | Manufacturer's Expiration | |
| Harleco Giemsa with Methanol | MIDAS | 15-30°C Flammables cabinet | RT | Manufacturer's Expiration | Stain changed daily. |
| TraK 300 Immersion Oil | CellaVision | RT | RT | Manufacturer's dating | |
| COULTER®diff AcT Tainer Kit | AcT2 | RT | RT | Manufacturer's Expiration | |
| COULTER®4C-ES Cell Control | AcT2 | 2-8°C | 2-8°C | 35 days | Bring to RT prior to use. Return opened vials to 2-8°C within 30 minutes of use. |
| COULTER®SCAL Calibrator | AcT2 | 2-8°C | 2-8°C | 1Hour | |
| Urinalysis Instrument Reagents | Use | Unopened Storage | Opened Storage | Open Expiration | Notes |
| Iris Diluent | iQ Sprint | 20°C - 28°C | 20°C - 28°C | Manufacturer Dating | |
| Iris iQ® Lamina | iQ Sprint | 20°C - 28°C | 20°C - 28°C | Manufacturer Dating | |
| Iris iQ® Control/Focus | iQ Sprint | 2-8°C | 2-8°C | 30 days | |
| Iris iQ® Calibrator | iQ Sprint | 2-8°C | 2-8°C | 24 hours | |
| iChem®Velocity™ strips | Velocity | RT | RT | 5 days inside instrument. | Store unopened vial horizontally after receiving to prevent strips from bending. |
| iChem®Velocity Wash Solution | Velocity | 20°C - 28°C | 20°C - 28°C | 90 days | |
| IRISpec™ CA/CB/CC | Velocity | 2-8°C | 2-8°C | 15 days | |
| iChem®Velocity CalCheck Kit | Velocity | RT | RT | Solution vials: 8 hours Cal Strips: 30 minutes after opening sleeve. | |
| iChem®10 SG Strips | iChem100 Visual Read | 2°C - 30°C | RT | Manufacturer's dating, if stored in original capped container. | Protect from light, moisture. Remove only enough strips for testing and immediately reseal the container. |

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| Iris System Cleanser | iQ Sprint & iChem100 | RT | RT | Manufacturer Dating | |
|--|----------------------|---------------------|--------------------|--|--|
| Siemen SPG Calibrator | TS Meter | 2-8°C | 2-8°C | Manufacturer Dating | |
| Rapid FFN Cassette Kit | FFN | 15-30°C | RT for opened box. | Use cassette immediately after opening pouch. | |
| Rapid FFN Control Kit | FFN | 2-8°C | 2-8°C | 6 months after opening | |
| Verify Now PRU Test | VERIFY NOW | 2-25°C | 18-25°C | Use test device immediately after opening pouch. | |
| Verify Now Aspirin Test | VERIFY NOW | 2-25°C | 18-25°C | Use test device immediately after opening pouch. | |
| Verify Now Assay WQC | VERIFY NOW | 15-30°C | 15-30°C | Manufacturer's Expiration | Use within 15 minutes of reconstitution. |
| Variant II Turbo 2.0 Reagents | Use | Unopened Storage | Opened Storage | Open Expiration | Notes |
| Variant II Turbo 2.0 Analytical Cartridge | VARIANT | 2-8°C | 2-8°C | 2500 tests or 90 days | Store cartridge at 2-8°C with end caps if storing for later use. |
| Variant II Turbo 2.0 Calibrators | VARIANT | 2-8°C | 2-8°C | 24 Hours | |
| Elution Buffer A | VARIANT | 15-30°C | 15-30°C | 30 days | |
| Elution Buffer B | VARIANT | 15-30°C | 15-30°C | 90 days | |
| BioRad Liquichek Controls | VARIANT | 2-8°C | 2-8°C | 14 days | |
| Whole Bood Primer | VARIANT | 2-8°C | 2-8°C | 1 day | |
| Wash/Diluent Solution | VARIANT | 15-30°C | 15-30°C | 60 days | |
| Lyphochek HbA1c Linearity Set | VARIANT | 2-8°C | 2-8°C | 7 days | |
| Manual Hematology Reagents | Use | Unopened Storage | Opened Storage | Open Expiration | Notes |
| Streck Cell-Chek Control | Body Fluid | 2-8°C | 2-8°C | 30 days | |

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| Streck Retic Chek QC | Man Retic | 2-8°C | 2-8°C | 14 days | |
|----------------------------------|----------------|---------------------|-------------------|------------------------------|---|
| Ricca New Methylene Blue | Man Retic | RT | RT | Manufacturer's dating | |
| Polymedco Sed-Chek 2 Controls | SED | 18°C -30°C | 18°C -30°C | Manufacturer's dating | Do not refrigerate. |
| Sediplast Westergren ESR Kit | SED | 2°C -37°C | 2°C -37°C | Manufacturer's dating | |
| Sigma Aldrich Giemsa Stain | Malaria | 18°C -26°C | 18°C -26°C | Manufacturer's dating | |
| Harleco Buffer, Phosphate pH 7.0 | Malaria | 15°C -30°C | 15°C -30°C | Manufacturer's dating | |
| Binax Now Malaria Kit | Malaria | 2°C -37°C | 2°C -37°C | Manufacturer's dating | If stored refrigerated, return to RT prior to testing. |
| Eng CSF Diluting Fluid | Body Fluids | RT | RT | Manufacturer's dating | Discard if precipitate develops |
| Ricca Turk's Diluting Fluid | Body Fluids | RT | RT | Manufacturer's dating | |
| Hyaluronidase | Body Fluids | <0°C | <0°C | 1 year | Per manufacturer, stability is based on performance. |
| Hydrion pH paper 3.5 – 9.0 | Body Fluids | RT | RT | Check performance yearly. | |
| EDTA Sigma Aldrich | Bone Marrow | 2-8°C | 2-8°C | Manufacturer's dating | |
| Resolve Low Viscosity Imm Oil | Microscope | RT | RT | Manufacturer's dating | |
| Spectrum Sodium Hypochlorite | Bleaching | RT | RT | Manufacturer's dating | |
| Albumin 22% | Cytospin | 2-8°C | 2-8°C | Manufacturer's dating | |
| Manual Urinalysis Reagents | Use | Unopened Storage | Opened Storage | Open Expiration | Notes |
| Amnisure ROM Test | ROM | 4-24°C | 4-24°C | 6 hours after opening pouch. | |
| PAMG-1 Control | ROM | -18°C to -70°C | -18°C to -70°C | Manufacturer's dating | QC is diluted with solvent for each patient test. One time use. |
| HCG Combo Rapid Test | HCG | 2°C -30°C | 15°C -30°C | Manufacturer's dating | Bring to room temp prior to testing. |

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| SureVue Serum Control Set | HCG | 2-8°C | 2-8°C | Manufacturer's dating | Bring to room temperature before use. |
|--------------------------------------|------------------|---------|---------|---|--|
| Quantimetrix Dipper Urine Control | HCGU | 2-8°C | 2-8°C | 3 months after opening. Pour fresh aliquot from vial with each use. | To be used for HCGU procedure only. Do not use for UA dipstick testing. |
| Clinitest | RED SUBST | 15-30°C | 15-30°C | 1 year | Avoid moisture, sunlight.Discard if discolored or if QC is inconsistent. |
| Ictotest | UA | RT | RT | Manufacturer's dating | Monitor with QC and tablet appearance |
| Sulfosalicylic Acid | UA | RT | RT | Manufacturer's dating | Monitor with QC. |
| Siemen's Hemastix | UA | 15-30°C | 15-30°C | Manufacturer's dating | Avoid moisture and light. |
| Bayer Acetest | KETONE KET UR | 15-30°C | 15-30°C | Manufacturer's dating | Avoid moisture and light. |
| Ammonium Sulfate | UR MYO | RT | RT | Check performance yearly. | Monitor stability with QC performance |

| DOCUMENT | APPROVAL Purpose of | Document / Reason | for Change: |
|-------------------------------|---|--|---|
| | nt for Hem and UA reagent S | | |
| ☐ No significan | t cnange to process in above revis | ion. Per CAP, this revision | n does not require further Medical Director approval. |
| Committee Approval Date | ☐ Date: ☐ N/A – revision of department-specific document which is used at only one facility | Medical Director Approval (Electronic Signature) | Frida D. Burdchardt, MS 10/24/13 |