

BBH UPDATE

March 11, 2016

Dengue and Zika Viruses

An update on these new threats to blood safety and BBH's response plans

For dengue, BBH currently defers donors from Hawaii Island zip codes associated with high risk of dengue fever as defined by Hawaii State Department of Health (DoH). The March series of blood drives on West Hawaii was cancelled since Kailua-Kona was in the high risk area. BBH is working with local media to support replacement drives on Oahu.

Discussions on Zika virus continue nationwide. Following FDA and AABB guidelines, BBH will be implementing all of the Zika safety measures by March 15th:

- Revised pre- and post-donation education materials
- Added Zika travel questions to donor history questionnaire
- Implemented additional deferrals for evidence of infection and risk factors
- Updated component retrieval, lookback, and consignee notification procedures
- Developed letter to physicians for recipient tracing

Should Hawaii see local Zika cases, unless a screening test or a pathogen inactivation technology is implemented, FDA recommends stopping local blood collection, a financially devastating scenario for BBH. A Zika screening test is being developed and BBH is considering participation in clinical trials. We have also been in proactive discussions with Cerus, a company making a pathogen inactivation method for platelets and plasma. Cerus is applying to Health and Human Services (HHS) for funding to

support implementing this technology in virus vulnerable areas like Puerto Rico and Hawaii are currently unfolding rapidly. Puerto Rico has already ceased local blood collections and are supplied with 100% imports at this time. As our partners, we will continue to keep you abreast of developments on the impact of dengue and Zika on Hawaii's blood supply.

New Testing Laboratory

As of April 1, 2016, BBH will transition to Creative Testing Solutions (CTS) as our new blood testing laboratory. Timely release, reliable availability of platelets and other components, direct flights and operational redundancy are major factors in the selection of the testing laboratory.

We will be utilizing CTS laboratory located in Phoenix which has multiple direct flights daily to improve turnaround time on test results. With two other labs located near major airports, CTS is equipped with multiple and redundant instruments required for routine processing. Additionally, each facility acts as a backup laboratory to the other two laboratories. CTS also offer more services including red cell phenotyping and hemoglobin S testing for exchange transfusion programs to better serve you.

The transition should be transparent for you with only improvements to look forward to.

At Your Service

We are pleased to announce three new leaders who bring their expertise and experience to our Hospital Services team.

See page 2 for introductions.



Blood Bank of Hawaii

Chief Operating Officer



A UH Manoa alumni, Todd Lewis is drawn back to Hawaii to join BBH as chief operating officer (COO). His foundation in healthcare started with 10 years in the military and transitioned to 20

years in the blood banking industry. Most recently Todd was director of Fenwal Customer Solutions.

Providing consulting services throughout the entire supply chain to blood centers and hospitals, Todd specializes in donor recruitment, collections, manufacturing and distributions of blood components to hospital customers. Prior to that, Todd served as vice president of operations and COO at Life-source Blood Services, providing senior oversight and strategic direction to an organization with over 800 employees, an annual budget of \$81 million and distribution of 295,000 blood components.

Director of Technical Services

Karen Abed, MT (ASCP) SBB started with BBH as director of quality assurance and recently shifted to



director of technical services overseeing the reference laboratory, component manufacturing and quality control. With more than 30 years of experience in blood banking, she specialized and

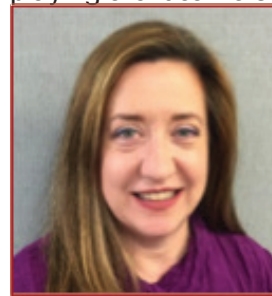
managed areas of quality assurance and regulatory compliance in both blood center and hospital blood bank settings. Notable is her 13 years as the manager of blood services/compliance officer at Huntington

Memorial Hospital, where she led the effective implementation of a Blood Services Quality Management Program.

Cody Stoll will continue to oversee Hospital Services and serve as your day-to-day point of contact.

Director of QA & Process Improvement

Laurel Anderson, MT(ASCP) is well known to BBH, having provided support in process development, process improvement and quality since 2014 and playing a critical role in our successful EIDorado



implementation. Her broad professional experience as hospital blood bank technologist, blood center QA director, and most recently, process improvement specialist with an ASQ Certified

Six Sigma Black Belt, uniquely qualifies Laurel to execute an expanded vision for QA beyond quality/regulatory management, to include process improvement oversight.