



Implementation of In-Home Transfusion Service

AABB Consulting Services is a leader in providing expertise worldwide in quality management systems and process improvement solutions in the fields of blood banking and transfusion medicine, cellular therapy, cord blood banking, translational research and regenerative medicine.

A division of AABB, Consulting Services has more than 50 years history and experience in the blood and biotherapies field. Our innovative assessment methods are effective in identifying specific challenges and opportunities unique to each facility, matching implementation plans with institutional requirements and resources.

AABB Consulting Services offers collaborative, custom-designed consultations and technical assistance to deliver the best possible outcomes, on time and within budget. Committed to the highest level of professionalism, we provide exceptional results while guiding clients to achieve sustainable goals.

Example of Our Work

AABB Consulting Services was approached by a home health and hospice agency with a request for expertise in setting up transfusion services in patients' homes. AABB Consulting Services met with the client and developed a plan to focus in two key areas:

- 1 **Develop plan for implementation using AABB Standards for Out-of-Hospital Transfusion Administration Services.**
- 2 **Provide quality oversight, gap assessment and mentoring throughout the implementation.**

The client was not previously familiar with AABB, but quickly recognized the value of AABB and importance of AABB accreditation. The client's leaders made it their goal to become the first AABB-accredited institution for Out-of-Hospital Transfusion Administration Services, which would help to pave the way to make in-home transfusion services a reality for patients utilizing home health care throughout the country.

Initial Process | Remote Evaluation

AABB's Consultant initiated the remote discovery phase of the project to determine optimal next steps. While typically limited to a review of key quality and operational documents, remote discovery for this client was expanded to include an in-person meeting with the client's leaders, key stakeholders and staff. These confidential discussions yielded valuable insights regarding staff expectations and guided the Consultant's approach to project development and implementation.

Next Step | On-Site Visit

Once the initial planning phase was complete, the Consultant observed the staff at work in a patient's home, reviewed policies and procedures, and assessed the

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– AABB Consulting Services Customer

proposed new workflow. The first in-home transfusion was completed with oversight from the Consultant. Steps of the process were observed, all documentation was reviewed, and feedback was gathered from both the staff and the patient. The client subsequently performed additional in-home transfusions as part of the initial pilot.

Assessment Results | Written Report

Once the client completed several transfusions and was ready to consider AABB Accreditation, a thorough gap assessment and accreditation readiness review was performed. The AABB Consultant submitted a comprehensive written report, summarizing results of the technical and quality system review and outlining general recommendations for staff development. The detailed report also included a corrective action/preventive action plan and process improvement recommendations.

The Outcome | Goals Achieved

Shortly after AABB Consulting Services finalized its work, the client was ready to apply for AABB accreditation.

The client's leader who initially approached AABB Consulting Services was also

appreciative, saying: “We thank AABB Consulting Services for their expertise and assistance in guiding us towards the optimal approach for providing safe, at home transfusions for our patients. Our organization – and our patients – owe a debt of gratitude to AABB Consultants for their work in bridging services to those in need.”

Feedback from the patient community has likewise been positive, with one family member expressing gratitude: “We are at least an hour from the hospital. The benefit of this program is my father was able to be transfused in the comfort of his home – that was the biggest thing. I'm overwhelmed with joy about this service.”