

Why certification?

True, you can implement a program and begin to reap the benefits. But to maximize the returns on your effort and investment, having a knowledgeable third party review your processes and practices may ensure that you make continuous quality improvements. When considering the impact of further reducing blood usage by even 1% on patient outcomes, reduced hospital stays, readmissions, risk reduction and on your bottom line, the effort and cost involved with certification is insignificant by comparison.

“The AABB and Joint Commission reviewers validated aspects of our PBM program where we are doing well, and suggested other areas where we could improve. In a program that spans so many departments, this external review provides the clout we needed to gain the necessary engagement and adoption throughout the hospital.”

--Steven M. Frank M.D., Johns Hopkins Health System Blood Management Program, Patient Blood Management Certification pilot site

What can my hospital do to prepare?

- Assess your readiness by reviewing the specific AABB *Standards for a Patient Blood Management Program* (available at aabb.org/marketplace).
- Get your standards questions answered at standards@aabb.org.
- Visit www.aabb.org/pbm for patient blood management resources.
- Email qualityhospitals@jointcommission.org with any questions and for an application.

Patient Blood Management Certification for Your Hospital and Patients



The Joint Commission®

Patient Blood Management Certification



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Patient Blood Management Certification

The Joint Commission and AABB have teamed up to offer Patient Blood Management Certification. Based on the AABB Standards for a Patient Blood Management Program, this new voluntary certification is available to hospitals and critical access hospitals that are accredited by The Joint Commission.

What is Patient Blood Management?

Patient Blood Management is an evidence-based, multidisciplinary approach to optimizing care of patients who might need transfusion. It encompasses all aspects of patient evaluation and clinical management surrounding the transfusion decision-making process, including the application of appropriate indications, as well as minimization of blood loss and optimization of patient red cell mass.

Patient Blood Management by the Numbers

- Blood transfusion is the most common procedure performed during hospitalization.
- 11% of all hospital stays with a procedure include transfusion.
- 50% of red blood cell transfusions are found inappropriate.
- Nearly 14 million allogeneic red cell units are transfused each year at a cost to hospitals of over \$3 billion (average red cell \$225/unit).

What's in it for my hospital?

It's not easy implementing a cross-functional patient blood management program that is sustainable and scalable. But implementing practices to reduce unnecessary transfusions that reflect your hospital size and needs in a phased approach can reap such benefits as:

- Risk reduction in fewer adverse events and incidents
- Improved patient outcomes
- Reduced hospital stays, readmissions, and lengths of stay
- Ensuring blood availability for those most in need
- Optimized care for those who may need transfusion
- Fostering collaboration throughout the hospital
- Providing a competitive edge in the marketplace
- Enhanced staff recruitment and development
- Cost savings

Successes achieved through blood management programs

Positive results from hospitals that have implemented programs include:

- Implementation of an anemia management program that resulted in a reduction of red blood cell transfusion by 62%
- A 25% reduction in hospital stays for non-transfused vs. transfused patients
- Transfusion guideline implementations have been associated with 47% reduction in the odds of death and 50% decrease in total hospitalization costs after cardiac surgery
- A hospital's first year of implementation expenses for blood decreased \$510,000