

AABB and CLIA 2008

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AABB



Advancing Transfusion and
Cellular Therapies Worldwide

AABB History

- AABB Standards and Accreditation programs are celebrating their 50th anniversary in 2008
- 1957 – AABB standards were developed for consistency in donor and patient care
- 1958 – the AABB Accreditation Program followed to ensure compliance to Standards



Quality Control

- 7th edition of Standards for Blood Banks and Transfusion Services (1974)
 - Control of serologic testing
 - Equipment
 - Reagents



Quality Control Program

- 8th edition Standards for Blood Banks and Transfusion Services (1976)
 - General Policies
 - All blood banks and transfusion services shall utilize a program of quality control that is sufficiently comprehensive to ensure that reagents and equipment perform as expected...



Quality Assurance

- Early 1990's:
 - Each blood bank and transfusion service shall establish a program of quality assessment and improvement, under the supervision of a designated person...



Notification of Test Results

- 1993, 15th edition
 - A physician associated with the collecting facility shall establish the means to notify donors of any medically significant abnormality detected during the pre-donation evaluation of as a result of laboratory testing.



Quality Management Systems

- 18th edition Standards for Blood Banks and Transfusion Services (1997)
 - Quality Management
 - Each blood bank and transfusion service shall establish and maintain a quality program that minimally includes the following essentials:
 - Organization
 - Personnel
 - Equipment
 - Supplier issues
 - Process Control
 - Documents and Records
 - Incidents, Errors and Accidents
 - Assessments: Internal and External
 - Process Improvement
 - Facilities and Safety



AABB Assessments 1997

Checklists



System
Assessments



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AABB and CLIA

- AABB was first granted deemed status for CLIA in 1995
- Deemed status was renewed in 1998 and 2004
- 2008 deemed status for BB/TS and IRL Standards



Has Quality Had an Impact?

YES!



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Quality and the Blood Bank

- Consistent products and services
- Focus on the “big picture”
- Better problem solving
- Confidence in test results
- Patient outcomes



From Blood Bank to Laboratory

- Increased interest in quality
- Quality systems lab-wide
- Bringing quality to the hospital
 - Nursing
 - Surgery
 - Emergency Room

