

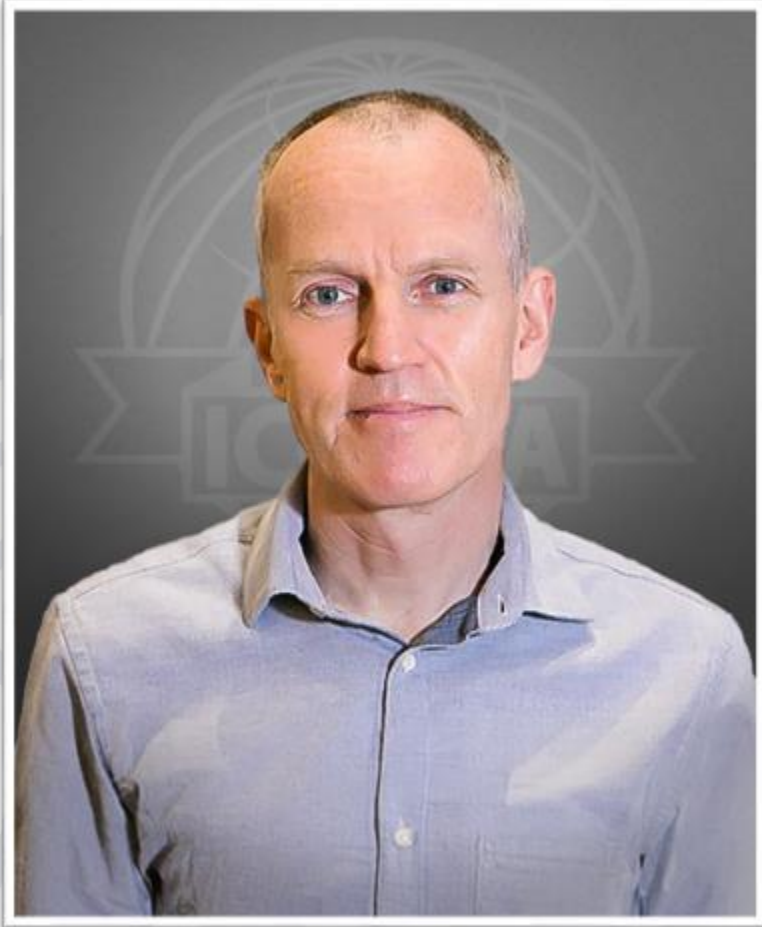


Unlocking Opportunities:

Insights, Impact, and How to Apply for
ICCBBA's Enterprise Grant

A Workshop Session

MARCH 2025



Eoin McGrath

Executive Director, ICCBBA

Welcome + Agenda



- The Enterprise Grant Overview
- Case Study: Preparation of the YUTH blood service for the AfSBT formal assessment
- The Application Process: New Platform, New Eligibility Criteria + Evaluation
- Q&A Session + Resources Available
- Summary: Next Steps + Future Opportunities

Housekeeping

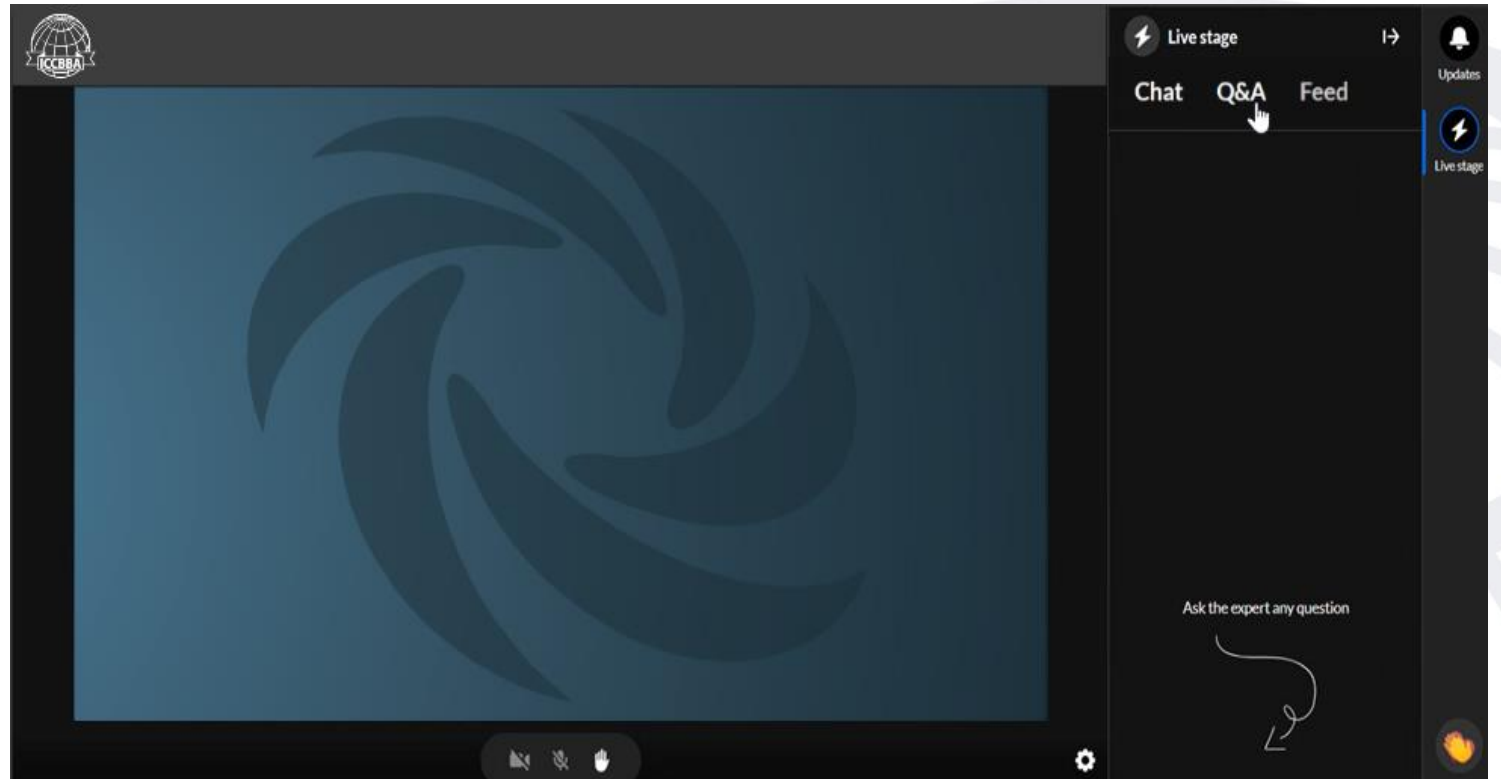


Submitting Questions to the Q&A:

Click on the **Live Stage** menu, adjust the communication preferences, and click **Accept**.

You will be prompted to Allow or Block browser notifications for the webinar session. If you select to block you can still view the webinar notifications in the Updates menu.

Click on the **Q&A tab** to submit your question!



ICCBBA Enterprise Grant



ICCBBA

- Information Standards Development Organization
- Specialized in Medical Products of Human Origin (MPHO)
- Global
 - US-based
- Non-profit

Objective

- Provide a single global standard for terminology, labelling, and coding MPHO
- Globally identify every donation with a unique ID to support traceability

Enterprise Grant

- Started in 2017
- Special interest in facilities in Low- Middle-Income Countries
- 2024 saw largest grant allocation ever

Enterprise Grant Background



- To **build technical capacity** in transfusion and/or transplantation activities in terms of safety and efficiency
- To assist transfusion/transplantation establishments in achieving reliable **traceability** of all MPHO that they manage
- To enable ICCBBA to achieve its mission to enhance patient safety through developing and maintaining **international information standards** for MPHO
- Support for projects operating at the local, national or regional level, including resource-constrained settings
- Facilitate the creation and advancement of a **robust organizational framework**, especially in cases where these projects have a significant impact on **electronic information management** or traceability
- Significant increase in 2024: x 3. Max. individual grant \$50,000 and expect to award more than one grant

Previously Funded Projects



GLOBAL HEALING



2017

- **Global Healing:** quality management system of the blood bank at the Hôpital Universitaire de Mirebalais – **Haiti**

2020

- **Dr. Sardjito Hospital:** transfusion side event reporting system - **Indonesia**
- **Safe Blood for Africa:** use certified facility as a training and reference center for the 15 other blood services - **Cameroon**

2021

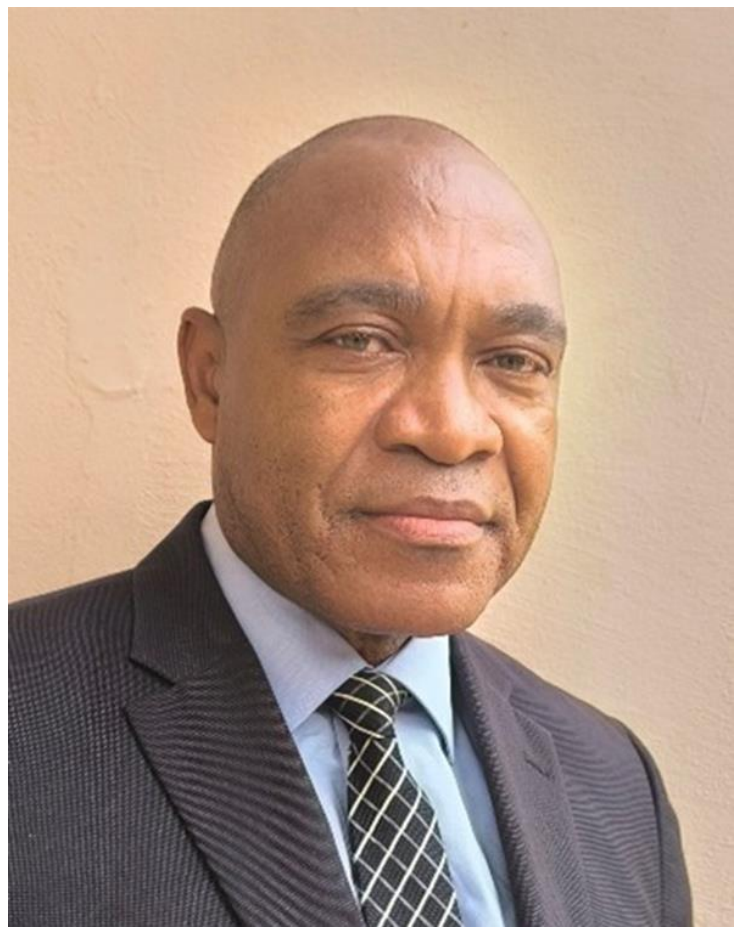
- **Safe Blood for Africa:** installation of a data management and labeling system - **Cameroon**

2023

- **International Coalition for Safe Plasma Proteins (ICSPP):** plasma protein products (PPPs) for patients in resource-constrained countries - **Senegal**

2024

- **Safe Blood for Africa:** Obtain an AfSBT certification for the YUTH blood service
- **Cameroon**
- **Ethiopian Blood and Tissue Bank:** Transition Blood Safety Information System (BSIS) to ensure global traceability, data integrity, and operational efficiency
- **Uganda UK Health Alliance:** Blood Alarm System (BAS) is a low cost and resilient digital platform to eliminate avoidable blood stock-outs in hospitals



Professor Claude Tayou Tagny

Country Project Coordinator for The Safe
Blood for Africa Foundation

**“Development of a reference
center for Quality Management
System in Cameroon”**

Plan



- Overview of Cameroon
- The Safe Blood for Africa Foundation
- Objective of the project
- Implementation steps
- Outcomes
- Future actions

Cameroon



- Central African country on the west coast : 475.650 km
- In 2020, GDP (gross domestic product) :1400\$
- In 2021, the population :27,800,000 inhabitants.
- Health problem : malaria, tuberculosis, HIV, Hepatitis infections
- Importance of Blood transfusion :
 - *45.5% mother deaths directly related to bleeding and 60% of anemia in children*
 - *High TTIs risk (up to 15% of infected units)*
- There is a National Blood Policy and National Blood transfusion Strategic Plan
- There is a NBTS, but no infrastructures for technical operations yet
- Blood services based in hundreds Hospitals

The Safe Blood for Africa Foundation



- A nonprofit 501(c) (3) not-for-profit organization, based in Cameroon
- Objective: to provide technical assistance (TA) to NBTS and blood services
- For 14 years, Services provided in more than 20 countries in sub-Saharan Africa
- Areas: training, research, and development of the quality system monitoring and evaluation of the activities of these services.
- The SBFA has hosted several funded projects and is supported by the US CDC, NIH, NBF (AABB), INTS, and ART.



Safe Blood for Africa Foundation™

Project Aim and Objectives



Aim

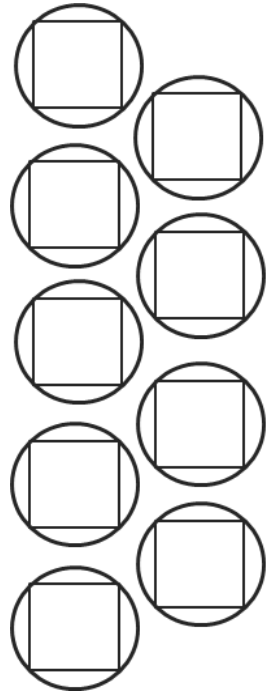
- To contribute to the reduction of TTIs risk and other adverse reactions in Cameroon through implementation of Quality management System (QMS)

Objective: Implementation QMS in central hospital blood services using a reference center

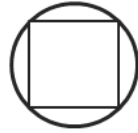
Specifically

- To train the staff on QMS
- To reinforce the capacity of a reference laboratory for the coordination of QMS activities
- To monitor implementation of QMS

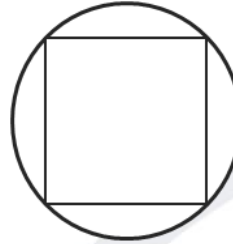
Implementation Steps



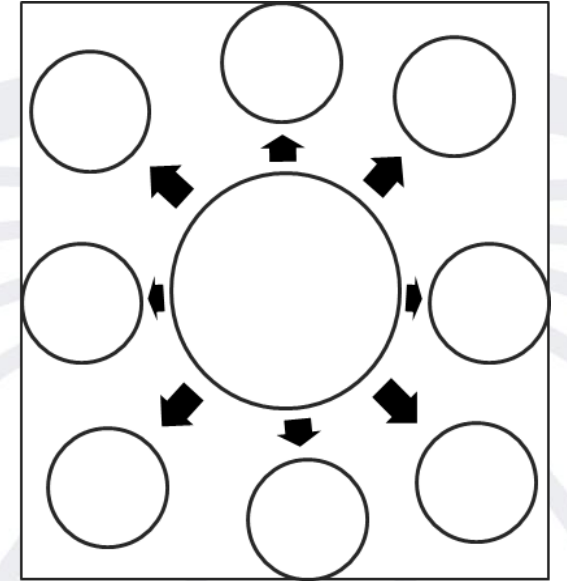
Training
of key HBBS
of key HBBS
PROJECT 1



Selection and IMS of
a Reference HBBS
of
PROJECT 2



QMS and
Certification of
QMS
PROJECT 3



Coordination of QMS
Coordination of activities
in 15 HBBS
PROJECT 4

Utilization of Grant Funds



Project 1 Sept 2020

Reinforce the capacity of the staff of the 14 HBBs of Cameroon with the information and skills that will enable the objective of developing a HBB QMS

Project 2 Oct 2021

Improvement of the QMS through the installation of a data management and labeling system at the YUTH Blood Service

Project 3 Oct 2024

Obtain an AfSBT certification for the YUTH blood service

Project 1

Training approach

- 5 days in a AfSBT certified center
- Focus on understanding of quality elements, their importance in the overall operation
- The course used the AfSBT Standards as training framework/model.
- Oriented to young professionals working in HBBs in Cameroon and wishing to implement the quality system in their HBB



Project 1



Training phases



1.Theoretical training: 3 days

- Introduction to the Quality and Quality system
- Document development and management
- Norms and standards
- Evaluation of a quality system

2.Practicals : 2 days

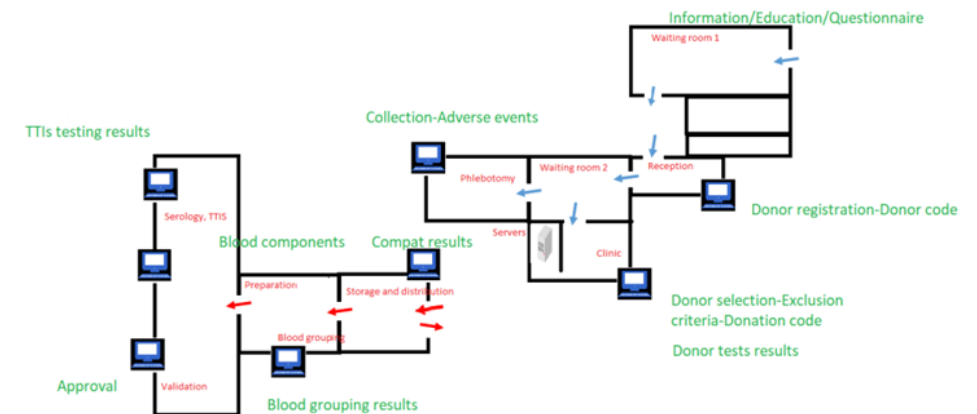
- visit of the Yaoundé Central Hospital blood service, development of documents
- Third party assessment of the reference facility,

3. Development of a practical quality plan

Project 2

Implementation approach

- Selection of a reference center (YUTH)
(University center, 1st category in the country, in the capital city)
- Installation of a comprehensive data management and labelling system using
 - *the Blood Safety Information System (BSIS)*
 - *the AfSBT Stepwise Accreditation, and*
 - *the ISBT 128 recommendations as a framework*
- Sustainability of the system by the Hospital
(formal written commitment)



Positions of the computers in the blood service

Project 2



Installation phases

1.Phase 1:

- Installation of an intranet system
- 7 computers and 2 servers
- Installation of JHS software (BSIS)

Phase 2:

- Development of SOP for the data management
- Purchase of donor and pack labels

Phase 3:

- Training and mentorship of 12 staffs
- Use of the BSIS,
- Equipment and software maintenance
- Coding, labeling, traceability, data management.

Project 3

Implementation approach

- Development of the QMS
- Align with the AfSBT standards
- Prepare the staff and the facility for a formal assessment
- Invite the AfSBT for the assessment



Project 3



Implementation phases

Phase 1: QMS activities

- § A 3 days self-assessment
- § A work plan and a quality improvement
- § Update of Quality documents
- § Development of a equipment maintenance plan
- § Monthly staff training on SOPs
- § Quality control of blood products
- § Regular management meetings for corrective actions

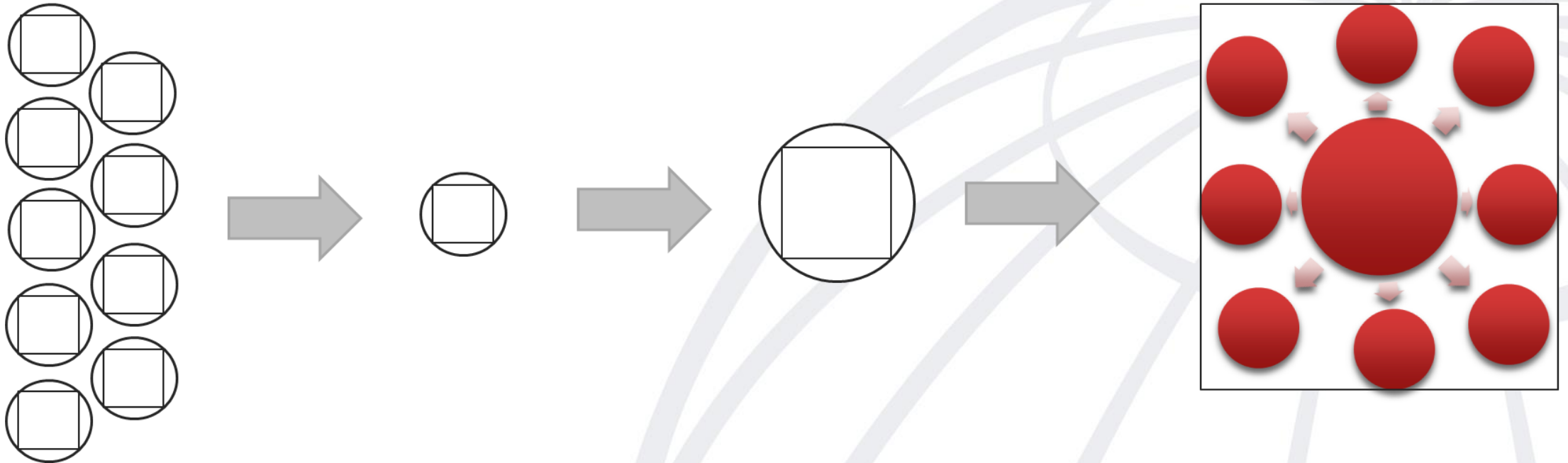
Phase 2: AfSBT formal assessment

- Invite the AfSBT for a formal assessment
- Close the gaps identified
- Get an official certification

Future Actions



Support of QMS and coordination in 15 HBBs



Future Actions



- Certification of YUTH BS (July 2025)
- Training in GMP of 15 staffs at the YUTH (planned for November 2025)
- Proficiency testing being developed for the 15 HBBs
- Annual audits of the centres
- Harmonization of quality documents
- Harmonization of traceability trough ISBT 128 coding system
- Build the capacity of the reference lab of the NBTS once set up for taking over as the national organization

Lessons Learned



- Implementation of QMS and certification at affordable resources are possible
- Starting with one reference facility can be an interesting approach to expand progressively QMS in a country
- Tools for QMS are ready to use such, African standards, international coding and traceability system, sample documents and EQA schemes
- Commitment of the staff and MoH are essential for an effective implementation



Christina Salinas

Global Development Manager,
ICCBBA

What's New, Eligibility + Rules



Eligibility

- ✓ Non-profit entities
- ✓ Public institution
- ✓ Governmental agencies
- ✓ Pre-Application Evaluation Questions



Focus Area

- ✓ Improving traceability



Project Duration

- ✓ 12-month completion



Language

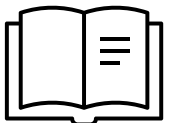
- ✓ English



Compliance

- ✓ Regulation
- ✓ Agreements

This year ICCBBA has also increased the total fund to **\$100,000 USD**. Each applicant can now request up to a maximum award of **\$50,000 USD**, providing even greater support for impactful projects.



Resource: [Enterprise Grant Homepage](#)

The New Application Process



Key Dates

February 4, 2025 - Application Period Opened

April 30, 2025 - Application Period Closes: All applications are due by 5:00 PM local time of the applicant(s) organization.

May 2025 - Recommendation from Selection Committee

June 2025 - Announcement of Award(s), Conclude Grant Agreements, and Fund Transfer; Public announcement of the grant award recipients.

New Platform

- Register your account
- Read the Grant Guidelines
(Visit: [EG Homepage](#))
- Pre-Application Questions
 - Part 1 – Applicant Org
 - Part 2 – PM and Staff Info
 - Part 3 – Project Details
 - Part 4 - Declaration

Evaluation

- 1. Need Demonstration**(15pts.)
Clear justification
- 2. Project Description**(35pts.):
Comprehensive clarity
- 3. Goals & Outcomes**(20 pts.):
Measurable, aligned objectives
- 4. Budget Alignment**(10 pts.):
Realistic support
- 5. Team Composition**(10 pts.):
Relevant expertise
- 6. Work Sustainability**(10 pts.):
Post-grant impact plans

Total Points Possible: 100 pts

New Application Platform-Registration



Step 01

Register a New Account



Log in or register

Email

Continue

ICCBBA Enterprise Grant

Start here

- 1 Register an account.
- 2 Start your application (save it in-progress).
- 3 Submit your application to be reviewed.

Best of luck!

For any questions, please contact [us at support@isbt128.org](mailto:us.at.support@isbt128.org)

Step 02

Verify Your Email Address



Security verification

Enter 6-digit code sent to (Your Email)

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[Resend code](#)

Continue

[Cancel](#)

Step 03

Add Your Information



First name

Last name

Email address

(Your Email will be here already))

Password

Must be at least 12 characters, including a number, an upper-case and a lower-case letter and a special character.

New Application Platform-Live Demo



Step 04 Start a New Application

Dates

- Application deadline: April 30, 2025 at 5pm UST
- Please note the application deadline, this date is final and there will be no extensions provided. The system will automatically prevent application submission after the deadline.
- Awards will be announced June 2025

Support

If you have any questions about the application process, please contact the organisers via email at support@isbt128.org

- Please make sure all your personal details are entered accurately, including contact details, so that we may contact you if your application is successful.
- You are eligible to submit up to 2 different project grant applications, as long as the work submitted meets the criteria.



Step 05 Read the Guidelines

Grant Guideline

Pre-Application Evaluation Questions

Part 1: Applicant Organization

Part 2: Project Manager and Staff

Part 3: Project Details

Part 4: Declaration

[i ICCBBA Enterprise Grant Guideline ^](#)

Category

ICCBBA Enterprise Grant

This initiative seeks to provide support for projects operating at the local, national or regional level, including resource-constrained settings. The primary goal is to facilitate the creation and advancement of a robust organizational framework, especially in cases where these projects have a significant impact on electronic information management and traceability.

If you'd like to obtain a paper copy to apply, please email us at support@isbt128.org

[Download blank application PDF for reference](#)

Application name

Test Rob

Save + next

Cancel

New Application Platform-Live Demo



Step 06

Pre-Evaluation Questions

Step 07

Parts 1 ,2, and 3

Step 08

Submit Your Application

The screenshot shows the 'Pre-Evaluation Questions' section of the application platform. At the top, a navigation bar includes links for 'Grant Guideline', 'Pre-Application Evaluation Questions', 'Part 1: Applicant Organization', 'Part 2: Project Manager and Staff', 'Part 3: Project Details', and 'Part 4: Declaration'. The 'Pre-Evaluation Questions' link is selected and expanded. Below the navigation bar, the form title is 'Pre-Evaluation Questions ICCBBA Enterprise Grant Application Form, FM-093 v5'. A note states: 'Before filling out the application, applicants must answer the following questions to determine their eligibility: (for-profit organizations are not eligible)'. The form contains three sections, each with a question and a dropdown menu: 'Organizational Type: Is your organization a non-profit, public institution, governmental agency, or other not-for-profit entity?', 'Service Alignment: Does your organization provide services correlated to transfusion and/or transplantation services for Medical Products of Human Origin (MPHO)?', and 'Project Focus: Will your proposed project enhance traceability or electronic information management to improve safety and efficiency in transfusion and/or transplantation activities for Medical Products of Human Origin (MPHO)?'. At the bottom of the form, there are four buttons: 'Save + next' (highlighted in purple), 'Save + close', 'Preview', and 'Submit application'.

The screenshot shows the 'Part 4: Declaration' section of the application platform. The navigation bar at the top is the same as in the previous screenshot, with 'Part 4: Declaration' now selected and expanded. The form title is 'Part 4: Declaration'. It contains three sections, each with a label and a text input field: '4.1 Name:', '4.2 Position:', and '4.3 Today's Date:'. Below these sections, there is a checkbox labeled 'Check this box to digitally sign the application.' followed by a paragraph of text: 'The governing body of the organization identified above supports this application and takes responsibility for the appropriate management and use of any funds granted. I am authorized by the governing body to submit this request for funding.' At the bottom of the form, there are four buttons: 'Save + close', 'Preview', and 'Submit application' (circled in red), and a fourth button that is partially obscured.

Ready to Apply



<https://iccbba.grantplatform.com>

Award Information + Reporting



Award Notices:

- Formal notification: NoA signed by Executive Director
- Sent via email to recipients

Grant Disbursement:

- Up to \$20,000: Single payment at project start
- Over \$20,000:
 - 50% at agreement signing
 - 30% at satisfactory interim report
 - 20% at satisfactory project completion

Termination of Grant:

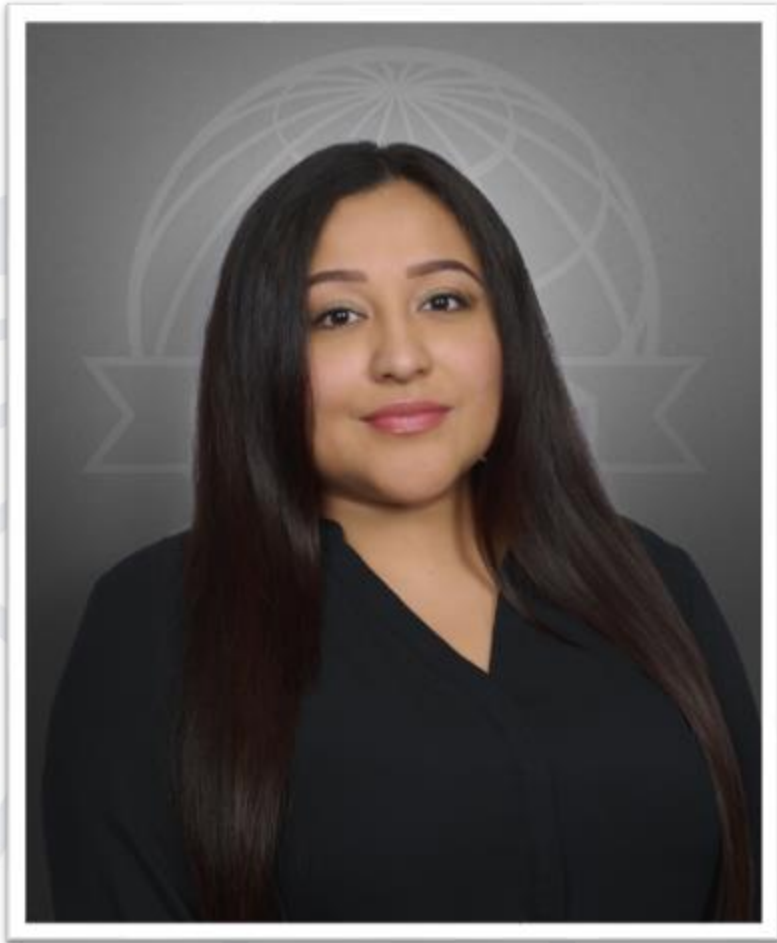
- Unused funds returned to ICCBBA

Extension of Grant Time:

- Written request with reasons for extension
- Extension possible if completion evident

Reporting:

- Written report within 90 days post-funding
- Interim reports within 30 days of request
- Describe progress and fund utilization
- Timely submission crucial for future grants



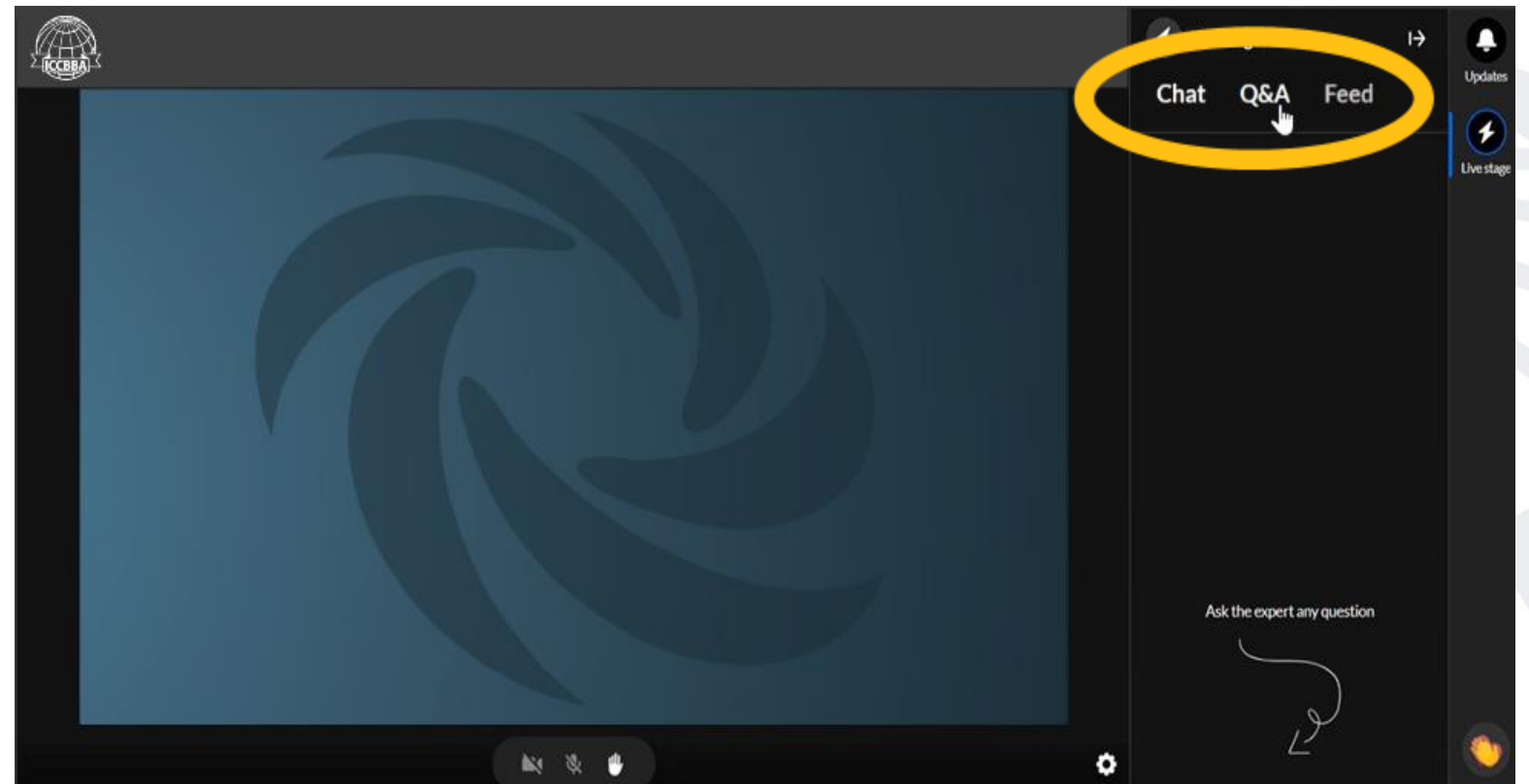
Betty Perez

Project Coordinator, ICCBBA

Questions + Answers



**Submit your
questions now!**



Resources Available



- [Enterprise Grant Homepage](#)
- [Enterprise Grant Blog](#)
- [Enterprise Grant Application](#)
- [Newsletter Subscription](#)
- Email link for support and application questions: [**support@isbt128.org**](mailto:support@isbt128.org)

Next Steps



- Participate – if you aren't in, you can't win
- The more complete your application is, the better chance it has of being considered
- Please contact us if you have any questions
- Subscribe to the [**ICCBBA Newsletter**](#)
- Follow us on [**LinkedIn**](#), [**Twitter**](#) and [**YouTube**](#)
- Good luck!!

