



ABOUT GLOBAL LABCONNECT (GLC)

Strengthening Laboratories. Transforming Healthcare.

Global LabConnect (GLC) is an independent, non-governmental organization dedicated to strengthening laboratory systems through collaboration, innovation, capacity building, and strategic partnerships. We work with hospitals, public and private laboratories, research organizations, governments, and development partners to build workforce capacity, enhance diagnostic quality, clinical research, and outbreak preparedness.

As a collaborative platform, GLC promotes excellence in laboratory medicine through sustainable partnerships and evidence-based solutions, we help build resilient laboratory systems that improve patient outcomes and public health.

OUR VISION

To transform laboratory systems into robust, innovative, and responsive pillars of healthcare delivery, research excellence, and public health preparedness.

OUR MISSION

To strengthen laboratory systems by advancing diagnostic quality, workforce excellence, research, innovation, strategic partnerships, and sustainable public health solutions.

OUR SOLUTIONS

Laboratory Capacity Development

Developing a highly skilled laboratory workforce for sustainable health systems.

- Continuous professional development programmes
- Skills enhancement for laboratory professionals
- Virtual and hybrid learning platforms
- Training-of-trainers initiatives
- Laboratory mentorship and coaching
- Fellowship attachment programmes
- Leadership and management training

Equipment Support & Technology Transfer

Expanding access to modern, reliable and sustainable diagnostic technologies.

Laboratory equipment needs assessments
Equipment sourcing and donations
Technology transfer support
Strategic vendor partnerships
Equipment calibration and validation
Preventive maintenance training
Affordable diagnostic technologies
Laboratory infrastructure strengthening

Quality Management Systems

Helping laboratories achieve international quality standards and accreditation.

ISO 15189 training and implementation support
Accreditation readiness programmes
SOPs and quality manual development
Internal quality audits
Gap assessments
External Quality Assessment participation

Diagnostic Services & Assay Scale-Up

Improving access to quality diagnostics for better healthcare outcomes.

Introduction of validated assays and assay validation
Expansion of laboratory test menus
National diagnostic inventories
Supply chain strengthening
Priority disease testing support
Assay validation
Improved diagnostic access

Biosafety & Biosecurity

Creating safer laboratories through internationally accepted best practices.

Biosafety and biosecurity training

Laboratory risk assessments and hazard mitigation planning
Waste management systems
Emergency response planning

Biorepository Development

Strengthening research through standardized biospecimen management systems.

Biorepository establishment
Biospecimen management training
Ethical governance and regulatory compliance guidance

Clinical Trial Laboratory Support

Preparing laboratories to support world-class clinical research and innovation.

Good Clinical Laboratory Practice training and implementation
Laboratory monitoring support
Sponsor and CRO audit preparation
Clinical research laboratory strengthening

Regulatory & Ethics Support

Simplifying laboratory compliance through expert technical guidance.

Ethics submission support
Regulatory application guidance
Compliance monitoring
CRO technical assistance

Antimicrobial Resistance Surveillance

Supporting coordinated laboratory action against antimicrobial resistance.

Sentinel AMR laboratory development
AMR diagnostic strengthening
Microbiology workforce training
National antibiogram databases
Surveillance data management
Antimicrobial stewardship support

Outbreak Investigation & Emergency Response

Strengthening laboratory preparedness for emerging public health threats.

Rapid response team training
Mobile laboratory support
Emergency diagnostic surge capacity
Real-time laboratory reporting
Outbreak investigation support
Epidemic preparedness planning

WHY CHOOSE Global LabConnect

GLC provides practical, sustainable, and high-impact laboratory solutions tailored to the needs of healthcare institutions, research organizations, governments and development partners.

OUR VALUE PROPOSITION

- ✓ Multidisciplinary laboratory expertise
- ✓ International best practices
- ✓ Public-private partnership model

PARTNER WITH US

Every accurate diagnosis begins with a strong laboratory. Every resilient health system depends on a competent laboratory workforce. Every successful research programme requires quality laboratory services. Together, we can strengthen diagnostics, accelerate research, improve patient care, and build healthier, safer communities worldwide.

CORE PILLARS OF Global LabConnect



1 TRAINING & CAPACITY BUILDING

Developing a skilled and competent laboratory workforce.



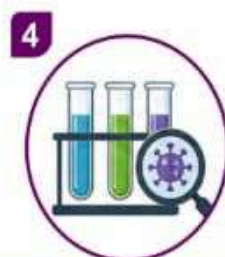
2 EQUIPMENT SUPPORT & TECHNOLOGY TRANSFER

Expanding access to modern, reliable and sustainable diagnostic technologies.



3 QUALITY MANAGEMENT SYSTEMS

Ensuring quality excellence through international standards and accreditation.



4 DIAGNOSTIC SERVICES & ASSAY SCALE-UP

Improving access to accurate and timely diagnostic service.



5 BIOSAFETY & BIOSECURITY

Promoting safe laboratory practices and protecting people and communities.



6 BIOREPOSITORY DEVELOPMENT

Strengthening research through high-quality biospecimen management.



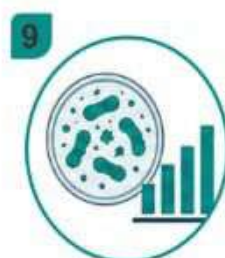
7 CLINICAL TRIAL LABORATORY SUPPORT

Supporting high-quality laboratories for world-class clinical research.



8 REGULATORY & ETHICS SUPPORT

Facilitating compliance with ethical, regulatory and policy requirements.



9 ANTIMICROBIAL RESISTANCE SURVEILLANCE

Combating antimicrobial resistance through surveillance, data and collaboration.



10 OUTBREAK INVESTIGATION & EMERGENCY RESPONSE

Enhancing preparedness and response to public health emergencies.



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