



**Centre for Accreditation of Health & Social Care**

# **Pre-Hospital Care (Accreditation in Pre-Hospital Care)**

**CAHO-ISQua Webinar**

**5 August 2025**

**Dr. B.K. Rana**

**CEO**



# Accreditation Body with Global Recognition



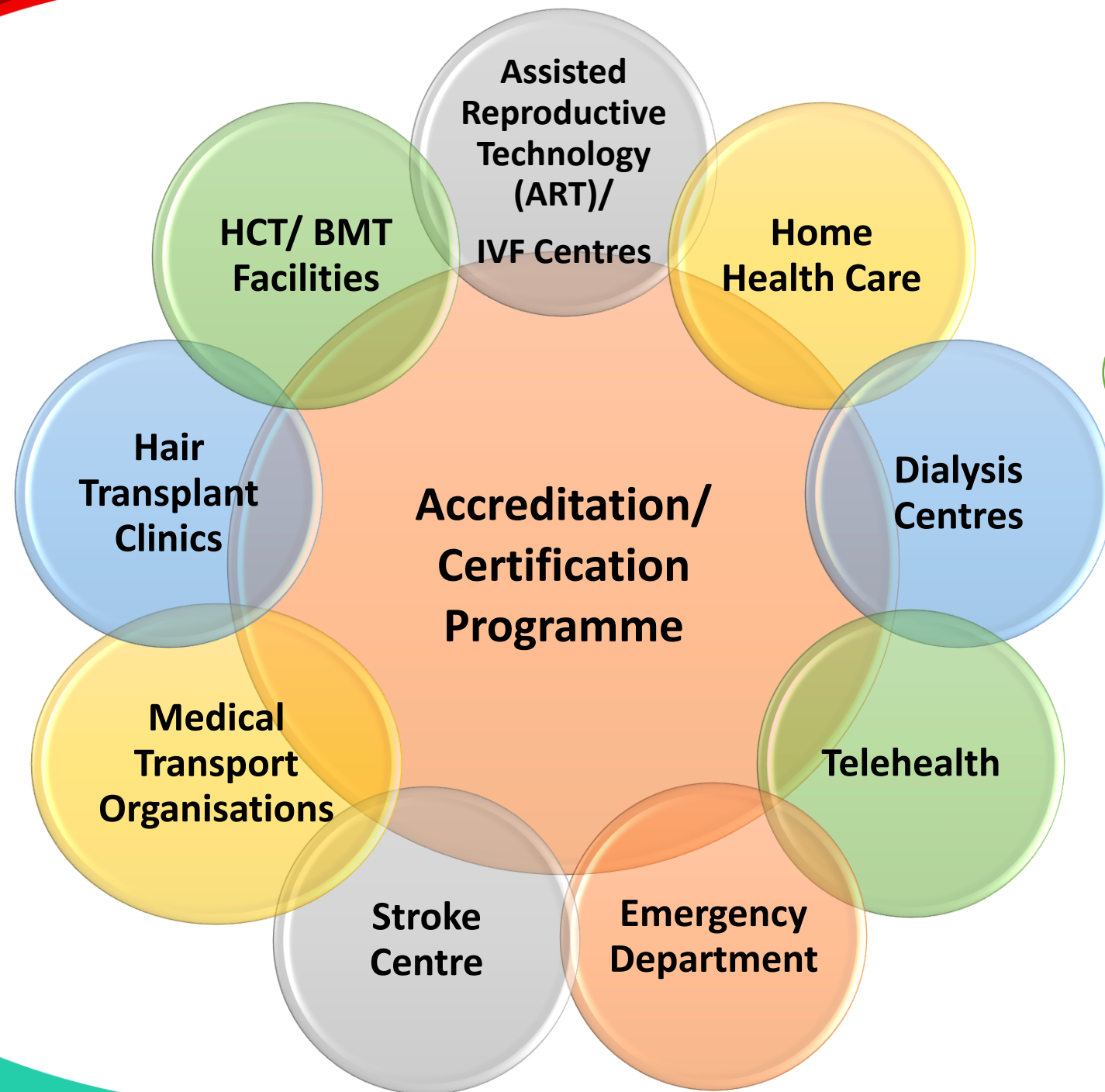
## Accreditation Programmes Cover Complete Patient Care Continuum

- Pre-hospital
- Hospital
- Post-hospital

Emerging as a **Specialist** Accreditation Body

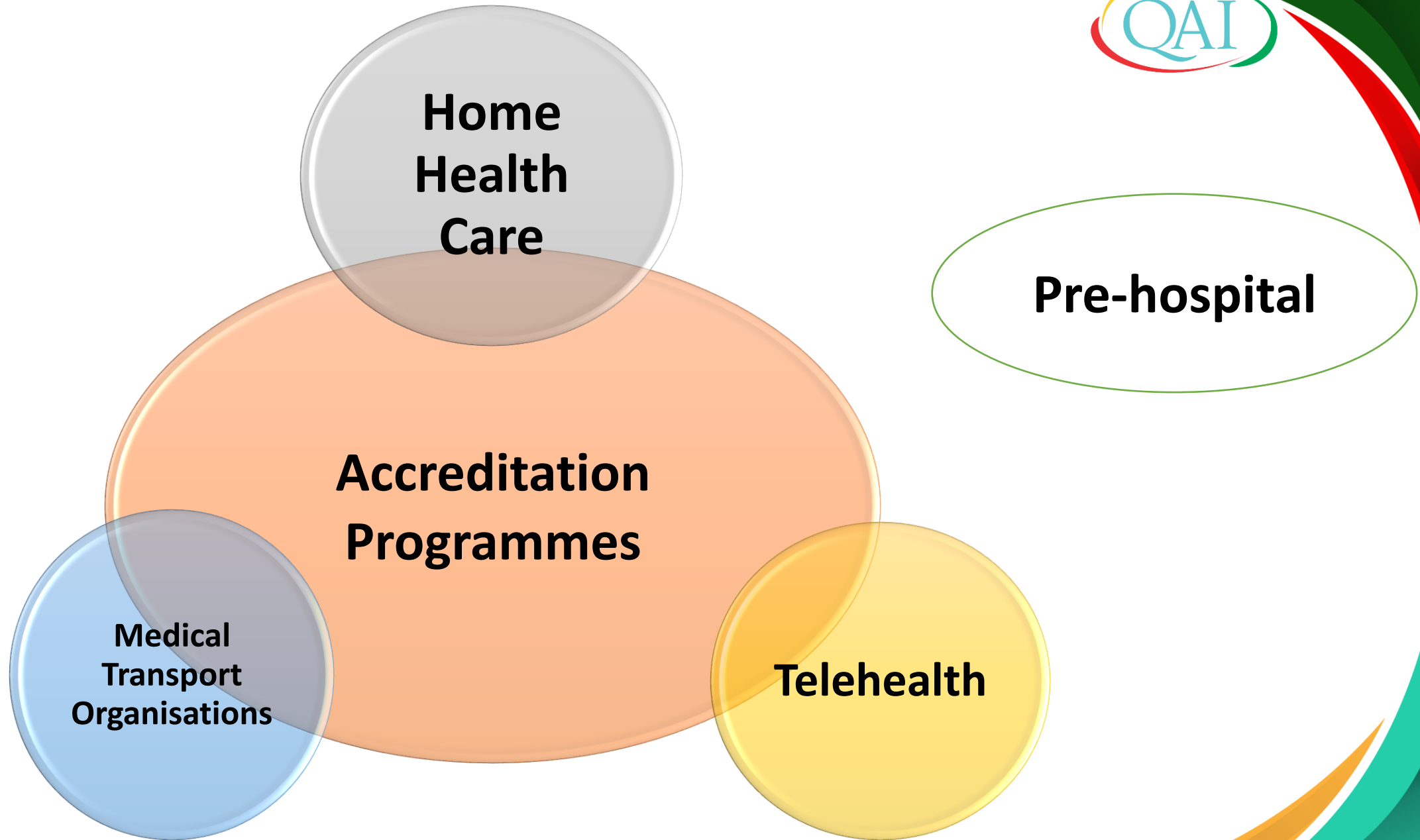
# **Centre for Accreditation of Health & Social Care** **(CAHSC)**





**Specialised**

**Under  
Development  
Headache Clinics**



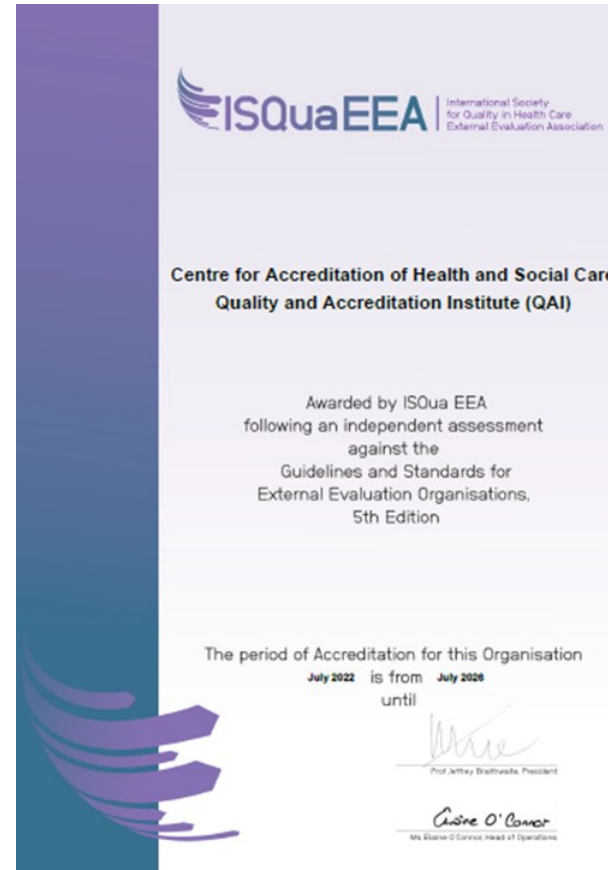
## **Number of Healthcare Accreditations (CAHSC)**

**>150 Accredited Healthcare Facilities**



# International Recognitions

**QAI becomes the first  
accreditation body in India  
to achieve ISQuaEEA  
Accreditation in less than  
five years of operations**



# QAI Accreditation is recognised by the Ministry of Health's Central Government Health Scheme (CGHS) for empanelment of Private Hospitals, Eye Centres, Dental Centres & Imaging Centres.

## Recognition of QAI Accreditation as accredited equivalent to NABH under CGHS

LW

LANU WAPANG <lanuwapang.0018@cghs.nic.in>

Mon, 12 Dec 2022 12:46:38 PM +0530INBOX

Under the prevailing CGHS Empanelment Scheme, (vide page 1 of 45, para 5 of Application form and MoA under Continuous Empanelment Scheme 2022, highlighted copy attached above),

In this regards, as per the ISqua accreditation certificate submitted by Quality & Accreditation Institute (QAI), Centre for Accreditation of Health & Social care, A-34, Sector 48, Noida-201304, is approved by International Society for Quality in Health Care as an accredited Organization and is available in the official website of ISqua <https://ieea.ch/> vide webpage <https://ieea.ch/accreditation/accreditation-programmes.htm> (Screenshot attached below)

Hence QAI Accreditation shall be considered as accredited equivalent to NABH under CGHS

With Regards

Lanu Wapang

Sr. CMO (HEC), Directorate of CGHS

Room No 524 A, Nirman Bhawan

New Delhi- 110011



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Since 1987  
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**RAMESH HOSPITALS**

**Wadia Hospitals**

**CMC Vellore**  
Christian Medical College, Vellore

**Dr. Vanchilingam HOSPITAL**

**SILIGURI GREATER LIONS EYE HOSPITAL**

**Apollo Dialysis Clinics**

**مستشفى الزهراء دبي**  
**AL ZAHRA HOSPITAL DUBAI**

**MAX Healthcare**

**Wadia Hospitals**

**CMC Vellore**  
Christian Medical College, Vellore

**Apollo HOSPITALS**

**NH Mazumdar Shaw Medical Centre**  
Unit of Narayana Health

**Marengo CIMS Hospital**

**CK BIRLA HOSPITALS | CMRI**  
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**kauvery hospital**  
KMC Speciality Hospitals (India) Limited

**KIMS HOSPITALS™**

**SSSST**

Shri Sadguru Seva Sangh Trust

**AyurVAID: HOSPITALS**  
AN APOLLO HOSPITALS GROUP COMPANY

**zydus hospitals**

**Dr. Shroff's Charity Eye Hospital**  
Caring for the community since 1914...

**PARAS HEALTH**

**ARAVIND EYE CARE SYSTEM**

**tn Trilochan iralaya**

**Sri Ramakrishna Multi-Speciality Hospital**

**The Poona Blind Men's Association's H.V. Desai Eye Hospital**  
EYE CARE INSTITUTE

**LVPEI**  
So that all may see  
**LV Prasad Eye Institute**

**ТЭШ ДҮҮРЭН ХҮСЛЭГ**

**MNUMS**  
Mongolian National University of Medical Sciences  
1942

**First Neuro**  
Brain & Spine Super Speciality Hospital

**ASC SAVING BRAINS**

# Centre for International Accreditation



# India's 2<sup>nd</sup> Largest Accreditation Body in Laboratory Accreditation



**Accreditation of  
Medical Laboratories as  
per ISO 15189: Medical  
laboratories -  
Requirements for  
Quality and  
Competence**



**Accreditation of  
Testing laboratories as  
per ISO/ IEC 17025:  
General Requirements  
for the Competence of  
Testing and Calibration  
Laboratories**

**Recognition of Medical  
Laboratories as per the  
requirements of the  
Central Clinical  
Establishments Act**



**Accreditation of  
Calibration  
laboratories as per  
ISO/ IEC 17025:  
General Requirements  
for the Competence of  
Testing and Calibration  
Laboratories**

**Biobanking  
Accreditation as per  
ISO 20387: General  
requirements for  
Biobanking. (For the  
First time in India)**

**Accreditation of  
Proficiency Testing  
Providers as per ISO/  
IEC 17043: Conformity  
assessment – General  
requirement for  
proficiency testing**



**Accreditation of  
Inspection Bodies as  
per ISO/ IEC  
17020:Conformity  
Assessment-  
Requirements for the  
Operation of Various  
Types of Bodies  
Performing Inspection**

**Accreditation of  
Reference Material  
Producers as per ISO  
17034:General  
Requirements for the  
Competence of  
Reference Material  
Producers**



# International Recognitions

17

# QAI CIA is a Full Member/ MRA Signatory of the International Laboratory Accreditation Cooperation (ILAC)



Medical Testing -ISO 15189 effective from 10 December 2022  
Testing-ISO/IEC 17025 effective from 10 December 2022  
Calibration-ISO/IEC 17025 effective from 15 April 2025

A scanned document titled "ILAC MUTUAL RECOGNITION ARRANGEMENT". It includes the ILAC logo at the top. The text "SIGNATORIES" is followed by a statement: "We, the undersigned, endorse the terms of the ILAC Arrangement and undertake, to the best of our ability, fulfillment of its objectives." Below this, the "Accreditation Body" is listed as "Quality and Accreditation Institute, Centre for International Accreditation (QAI CIA)". The "Economy" is listed as "India". The "Scope and date" section lists: "Testing ISO/IEC 17025 – 10 December 2022", "Testing ISO 15189 – 10 December 2022", and "Calibration ISO/IEC 17025 – 15 April 2025". There are two signature sections. The first is for the "Authorised Representative" with a signature and the date "16 April 2025". The second is for the "Chair, ILAC Arrangement Council" with a signature "Etty Feller" and the date "17 April 2025". At the bottom, it says "Annex A: Signature Sheet, ILAC MUTUAL RECOGNITION ARRANGEMENT".

## **Number of Accredited Conformity Assessment Bodies (CABs)**

**>160 Accredited CABs**



# Geographical Spread

## Global Presence in:

- India
- Bahrain
- Bangladesh
- Ghana
- Maldives
- Mongolia
- Morocco
- Myanmar
- Nepal
- Qatar
- South Africa
- Lebanon





# Accreditation Mark

# Pre-hospital Care

- It refers to the medical assistance provided at the individual's place
- It can also be referred to the medical assistance provided to individuals before they arrive at a hospital/healthcare facility.
- It's a critical component of emergency healthcare that aims to reduce morbidity and mortality by delivering timely, skilled interventions at the scene of an incident (at home or elsewhere) and during transport.

# Pre-hospital Care

- the right care at the right time at the right place by the right people.
- Can be at Home (Home care)
- Any place of presence (home care/ telehealth/ ambulance (MTO))



- On May 30, 2019 Delegates to the 72<sup>nd</sup> World Health Assembly have adopted a resolution on emergency and trauma care aimed at helping countries to ensure timely care for the acutely ill and injured.
- It is estimated that more than half of deaths in low- and middle-income countries result from conditions that could be treated with prehospital and emergency care , including injuries; trauma; infections; acute exacerbations of cancer, diabetes and other noncommunicable diseases ; and complications of pregnancy.
- Emergency Medical Services (EMS) is an essential element of **universal health coverage**

# Accreditation

# Accreditation in Healthcare

A formal process by which a recognized body, usually a non-governmental organization, assesses and recognizes that a health/ social care organization meets applicable predetermined and published standards through an external evaluation process.

(ISQuaEEA)

# QAI Accreditation Standards

- Accreditation Standards for Home Health Care, Second Edition  
August 2023
- Accreditation Standards for Telehealth Services, First Edition  
July 2020 (under revision)
- Accreditation Standards for Medical Transport Organisations,  
First Edition, June 2024

# Accreditation Standards for Home Health Care, Second Edition

## August 2023

Sl. No.	Name of Chapter	No. of Standard	No. of Criteria
1	Governance and Leadership (GAL)	4	13
2	Human Resource Management (HRM)	8	32
3	Facility and Risk Management (FRM)	6	20
4	Information Management System (IMS)	7	35
5	Continual Quality Improvement (CQI)	2	8
6	Patient Assessment and Care (PAC)	17	65
7	Patient Rights and Education (PRE)	7	39
8	Medication Management and Safety (MMS)	7	26
9	Hygiene and Infection Control (HIC)	6	26
	<b>Total</b>	<b>64</b>	<b>264</b>

# Accreditation Standards for Telehealth Services, First Edition

## July 2020 (under revision)

Sl. No.	Name of Chapter	No. of Standards	No. of Criteria
1	Governance and Leadership (GAL)	6	18
2	Human Resource Management (HRM)	9	32
3	Facility and Risk Management (FRM)	9	32
4	Information Management System (IMS)	8	33
5	Continual Quality Improvement (CQI)	3	13
6	Patient Assessment and Care (PAC)	9	39
7	Patient Rights and Education (PRE)	6	26
8	Medication Prescription and Safety (MPS)	6	2
9	Hygiene and Infection Control (HIC)	2	12
10	Digital Health Application (DHA)	3	14
	<b>Total</b>	<b>61</b>	<b>239</b>

# Accreditation Standards for Medical Transport Organisations, First Edition, June 2024

Sl. No.	Name of Chapter	No. of Standards	No. of Criteria
1	Governance and Leadership (GAL)	4	21
2	Human Resource Management (HRM)	9	36
3	Facility and Risk Management (FRM)	7	38
4	Information Management System (IMS)	7	34
5	Continual Quality Improvement (CQI)	6	24
6	Patient Assessment and Care (PAC)	14	70
7	Patient Rights and Education (PRE)	8	42
8	Medication Management and Safety (MMS)	9	48
9	Communication and Transport (CAT)	5	40
10	Hygiene and Infection Control (HIC)	8	44
	<b>Total</b>	<b>77</b>	<b>397</b>

# Standards Framework

- 10 Chapters
- 77 Standards
- 397 Criteria



# CHAPTER 1: Governance and Leadership (GAL)

Each MTO requires a governance structure that is ultimately responsible for the quality and safety of services provided.

Each MTO, regardless of its complexity, also has a formal structure.

Leaders ensure that a system exists that promotes safety and quality, provision of services that meet the needs of patients, availability of adequate resources e.g., human, financial & physical and, monitoring and evaluation of activities and processes for improvement.

# CHAPTER 2: Human Resource Management (HRM)

Human Resources include all the people that work in, for or with the MTO and they are integral to ensuring the delivery of quality, patient-centred and safe care.

HR includes Doctors, Nurses, Allied Healthcare Professionals, Maintenance Staff and Drivers

Management team providing a safe physical environment for staff to work in, which is free from harassment or accidents

# CHAPTER 3: Facility and Risk Management (FRM)

The MTO will prevent people from receiving unsafe care and treatment and prevent avoidable harm or risk of harm.

Planning, management and delivery of care

MTO must assess the risks to people's health and safety during any care or treatment

Premises, ambulances and equipment must be safe and available in sufficient quantities.

Applicable laws and regulations

# CHAPTER 4: Information Management System (IMS)

An effective information management system is based on the information needs of the MTO.

The system should be able to capture, transmit, store, analyse, utilise and retrieve information as and when required.

Sound document control system ensures that right document is available at the right place, in right time and with right people.



# CHAPTER 5: Continual Quality Improvement (CQI)

MTO must have an effective quality assurance and auditing system.

Managerial quality indicators (e.g., staff satisfaction, patient satisfaction, equipment downtime, staff attrition, waiting time etc.) are defined and measured.

Non-clinical quality indicators (e.g., vehicle dispatch turnaround time, staging at hospital, breakdown time for vehicles, breakdown time for equipment, medication procurement etc.) are defined and measured.

Clinical audit

# CHAPTER 6: Patient Assessment and Care (PAC)

The MTO defines and displays its services.

The MTO has a documented response and deployment plan.

Patients during the transit in the transport vehicle are appropriately assessed, treated and /or stabilised.

The MTO supports safe obstetric care.

The MTO has a documented process for care transitions.

# CHAPTER 7: Patient Rights and Education (PRE)

Patient is in the centre of the care being provided in MTO.

Patients' rights are documented and known to patients.

Provide education to patients related to their care and responsibilities.

The MTO is responsible for providing processes that support patients' and families' rights during transport and care.

The MTO addresses ethical dilemma in a timely manner.

# CHAPTER 8: Medication Management and Safety (MMS)

The purpose of Medication Management is to provide a frame work for safe and effective medication management system.

Safe and effective medication management includes the processes for procurement, storage, prescribing, transcribing, preparing, dispensing and administration.

All processes of Medication Management of the MTO comply with applicable rules and regulations.



# CHAPTER 9: Communication and Transport (CAT)

Emergency Medical Services (EMS) Management is specialized field where emergency healthcare needs are addressed through well-defined processes in Emergency Response Centre (ERC), operations and training by EMS professionals.

Important aspect of EMS includes early detection of any emergency, immediate response, reporting, on-scene care, en-route care and transfer to appropriate definitive healthcare facility.

Emergency Response Command Control Centre (ERCCC) is to provide a frame work for safe and effective communication platform between patient and responder.

Safe and effective ERCCC includes the processes for Call Handling, Triaging, Dispatching, Closure, Analysing & Reporting.

The MTO ensures ambulances are properly maintained.

# CHAPTER 10: Hygiene and Infection Control (HIC)

The MTO establishes the processes to ensure good hygiene and infection prevention and control practices during the transport of patients.

Infection prevention and control policy.

Infection prevention and control programme.

Documented process to ensure cleaning, disinfection and sterilization practices across the MTO.

# Accreditation & Patient Safety

# Patient Safety

Patient safety is a framework of organized activities that creates *cultures, processes, procedures, behaviours, technologies and environments* in health care that consistently and sustainably lower risks, reduce the occurrence of avoidable harm, make errors less likely and reduce impact of harm when it does occur.



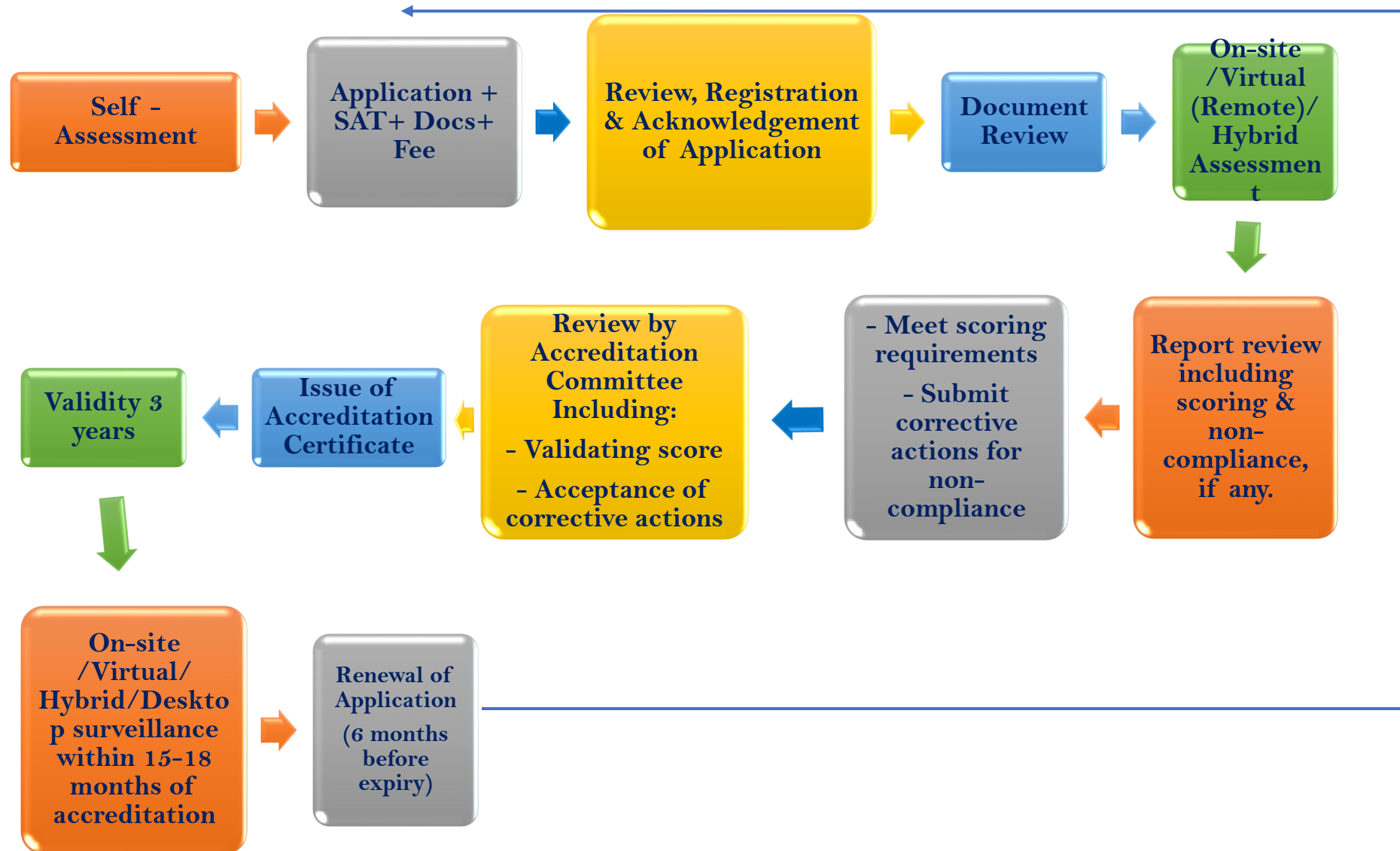
(WHO PS Action Plan)





# Accreditation Process

# Accreditation Process



Follow QAI LinkedIn page for more information & registrations into different programs

1. MTO's/ Ambulance services to request Secretariat for Accreditation Standards
2. MTO's to JOIN DIVE program. (As an organization/ Individual)



*Change Adapt Improve*  
Quality and Accreditation Institute  
Centre for Education and Training

## Documentation Implementation Verification Elevation (DIVE) on Medical Transport Organisations Accreditation Standards



09-11 October 2024



How to apply?



SCAN HERE

Last Date to receive applications:  
01 October 2024

*We Understand You Better*

+91 8287841146

ankita@qai.org.in

www.qai.org.in



Follow QAI LinkedIn page for more information & registrations into different programs

1. Assessor course to become MTO

Assessors and Conduct QAI

Accreditation Assessments.



The advertisement features a background image of a white ambulance with red stripes and a stethoscope. The QAI logo is in the top right corner, with the tagline 'Change Adapt Improve' and the text 'Quality and Accreditation Institute Centre for Accreditation of Health and Social Care'. Below the logo is the ISQuaEEA accreditation logo, stating 'Accredited Organisation 2022-2026'. The main title 'Assessor Training Course for Medical Transport Organisations Accreditation Programme' is in large, bold, black text. A red button with a white checkmark and the text 'APPLY NOW' is positioned below the ambulance image. A calendar icon and the dates '24-27 October 2024' are shown. A red banner at the bottom right states 'Last Date to receive applications: 01 October 2024'. The phrase 'We Understand You Better' is written in a cursive font. A yellow box contains the text 'Interested candidates are requested to fill the registration form given on the website.' The bottom of the ad features a row of social media icons and handles: Facebook (@qaip), LinkedIn (@Quality and Accreditation Institute), X (@QAI2017), YouTube (@Quality & Accreditation Institute), and Instagram (@qai\_quality\_2017).

**Assessor Training Course  
for Medical Transport  
Organisations  
Accreditation Programme**

**APPLY NOW**

 **24-27 October 2024**

**How to apply?**

Interested candidates are requested to fill the registration form given on the website.

**Last Date to receive applications:  
01 October 2024**

*We Understand You Better*

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ankita@qai.org.in  
www.qai.org.in

 @qaip  @Quality and Accreditation Institute  @QAI2017  @Quality & Accreditation Institute  @qai\_quality\_2017

# Assessor Qualification

<ul style="list-style-type: none"> <li>• <b>For Physician:</b></li> </ul>	<ul style="list-style-type: none"> <li>• Graduate in Medicine (MBBS) with minimum 10 years' experience in pre hospital care services, or</li> <li>• Post-graduate (MD/DNB/MRCEM/FRCEM /MEM) in Emergency Medicine, with minimum of 7 years of post PG experience in pre hospital care services, or</li> <li>• MD/DNB of any speciality with full time work experience in pre hospital care services for 10 years.</li> </ul>
<ul style="list-style-type: none"> <li>• <b>For Nurse</b></li> </ul>	<ul style="list-style-type: none"> <li>• GNM/B.Sc. Nursing with minimum of 12 years of experience of which 5 years in pre hospital care services.</li> <li>• M.Sc. Nursing with minimum of 10 years of experience of which a minimum of 3 years should be in pre hospital care services.</li> </ul>
<ul style="list-style-type: none"> <li>• <b>For Emergency Paramedic</b></li> </ul>	<ul style="list-style-type: none"> <li>• B.Sc. AECT / B.Sc. ETCT with minimum of 15 years' experience in emergency department / pre hospital care services (AECT- Accident and Emergency Care Technology; ETCT- Emergency and Trauma Care Technology)</li> <li>• M.Sc. AECT/ M.Sc. ETCT with 12 years of experience in pre hospital care services (AECT- Accident and Emergency Care Technology; ETCT- Emergency and Trauma Care Technology)</li> </ul>
<ul style="list-style-type: none"> <li>• <b>For Manager/ Administrator</b></li> </ul>	<ul style="list-style-type: none"> <li>• Post-graduate in healthcare/hospital management/ administration (Degree or Diploma) with minimum of 10 years of experience pre hospital care services.</li> </ul>

# Progress so far....

- Department of Health, Government of Karnataka entered into MOU with QAI for accreditation of 108 Arogya Kavach Ambulance Services in the State
- Shalby Hospital Ahmedabad applied for accreditation
- Several other MTOs under preparation



# Quality Never Sleeps! Its Practitioner Does

Bhupendra Rana<sub>Q1.01.05.2020</sub>

# THANK YOU!

bkrana@qai.org.in

[www.qai.org.in](http://www.qai.org.in)

