



American Stroke Association®



Asociación Mexicana de Enfermedad Vasculor Cerebral, A.C.

CERTIFICATION

Stroke Center

Growing Need for Quality Stroke Care in Mexico



Adherence to evidence-based guidelines improves stroke care. The American Stroke Association and Asociación Mexicana de Enfermedad Vasculor Cerebral (AMEVASC) are collaborating to improve quality and access to stroke care by offering International Stroke Center Certification.

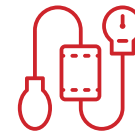
The Impact of Stroke In Mexico



Stroke deaths and **risk factors** are **on the rise in Mexico.**¹



Mexico has among the **highest prevalence of adults with diabetes** – which **doubles a person's risk for stroke.**³



An estimated **thirty million Mexicans** are living with hypertension – the leading cause of strokes and only about half are aware they have it.²



The care a person experiencing a stroke receives varies widely across stroke units and from region to region in **Mexico.**⁴

¹ Calazans JA, Queiroz BL. The adult mortality profile by cause of death in 10 Latin American countries (2000–2016). Rev Panam Salud Publica. 2020;44:e1.

² <https://www.gob.mx/salud/prensa/238-en-mexico-mas-de-30-millones-de-personas-padecen-hipertension-arterial-secretaria-de-salud>

³ L Sinisterra-Loaiza, A Cardelle-Cobas, AG Abraham, MN Calderon, MA Espinoza, LG González-Olivares, M Gotteland, A Pazos-Sierra, S San Martin, A Cepeda, JJ Gagliardino.

The IBEROBDIA Project Group. Diabetes in Latin America: Prevalence, Complications, and Socio-Economic Impact. International Journal of Diabetes and Clinical Research. 2019, 6:112.

⁴ <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7070183/>



Outcomes improve when providers and hospitals follow **data-driven processes** and procedures that lead to the development, management and implementation of **high-quality care**.

About International Stroke Certification through the American Stroke Association

Integrated, Collaborative Stroke Care Across Service Lines with Reduced Errors and Improved Outcomes

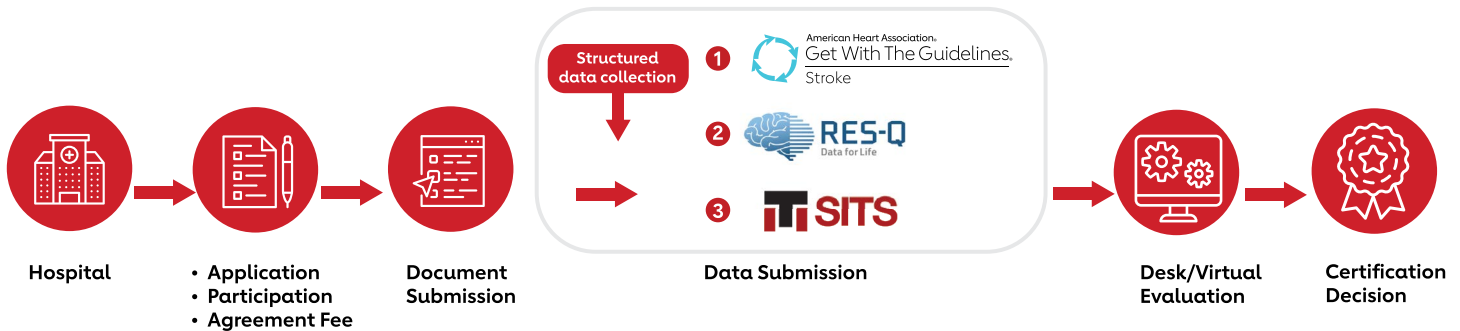
The American Stroke Association's International Stroke Certification is an in-hospital, continuous quality improvement program helping hospitals and healthcare providers apply evidence-based treatment therapies and preventative measures to stroke patients.

- International Stroke Certified Centers must document and demonstrate how their organization has committed to providing quality care.
- The de-identified data collected allows hospitals to identify gaps based on observed trends and patterns to reduce variations in care.
- Previously collected data from other programs like SITS and RES.Q can be uploaded into Get With The Guidelines® to start seeing areas to target for immediate improvement easily. This also reduces the burden on staff time.

Primary and Comprehensive Certification Levels

Level of Care	Primary Stroke Centers	Comprehensive Stroke Centers
Rapid assessment, imaging ability and IV thrombolytic therapy	✓	✓
Infrastructure to manage acute stroke patients	✓	✓
Interdisciplinary team available to meet the medical, recovery and social needs of the patient	✓	✓
Transfer protocols between facilities for patients with medical complexity, who need interventions or who experience neurosurgical emergencies for ischemic or hemorrhagic stroke	✓	✓
Hospitals have a robust stroke quality improvement initiative in place and provide stroke-specific education for the care team as well as collect data	✓	✓
Advanced imaging		✓
24/7 availability of neurosurgical services and thrombectomy		✓
Participation in IRB-approved research		✓
Increased education for health care professionals		

Map to International Stroke Center Certification



Benefits of International Stroke Center Certification through the American Stroke Association and AMEVASC

Certification supports your hospital in its work to achieve:

- ✓ Continuous and effective quality improvement in coordinated stroke care
- ✓ Improved outcomes and survival in your community
- ✓ Reduced errors
- ✓ Improved efficiency
- ✓ Improved financial outcomes.
- ✓ Recognition from a trusted brand in patient and community health
- ✓ Implementation of consistent and standardized care processes
- ✓ Education for healthcare professionals and the community



Support For Implementation

The evidence-based guidelines for acute stroke care are at the foundation of the International Stroke Certification program and **Get With The Guidelines® - Stroke**. Your hospital will receive world-class support to implement guideline-directed therapies equitably to all patients.

Support from the American Stroke Association and AMEVASC includes:



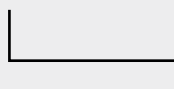
Examples of structure to **build your stroke program team**



Comprehensive Program Manual,
a best practice guide offering:



Quality Improvement experts to help you meet your stroke program goals



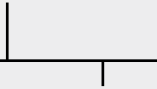
Benchmark and compare against regional and U.S. hospitals



Ongoing collaboration with multidisciplinary team



Site preparation to help your hospital prepare for certification



Identify opportunities, and implement plans to improve quality



Quality Improvement Consultation

Powered by the World-Class Science of the American Stroke Association

The American Stroke Association has worked internationally for decades to help save more lives around the world and for the past decade, the organization has put its power into a concerted effort to address cardiovascular disease around the world, offering technical support, science exchange and training to governments, healthcare providers, hospital and pre-hospital systems, workplaces and communities.



Learn More

Scan or visit www.Heart.org/StrokeCertification to learn more.

