



**TEACHING COURSE – STROKE
CHALLENGES IN STROKE**

**Implementing reperfusion therapies
in low and middle income settings**

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Speaker Disclosure

- None

Learning Objectives

- To identify the main evidence-based strategies in acute stroke care
- To recognize the key elements of a quality stroke center: the World Stroke Organization Roadmap for Stroke Services
- To identify hospitals with minimal infrastructure to organize acute stroke treatment
- To learn step by step to implement a stroke center and reperfusion therapies
- To identify potential gaps for implementation and pragmatic solutions
- To recognize the importance and power of data quality monitoring
- To know the strategies to organize stroke systems of care in a national level in low resource settings

Key message

- The organization of acute stroke care with the implementation of reperfusion therapies is possible in low resource settings
- We should start from the bottom to the top
 - Stroke unit
 - Thrombolysis
 - Thrombectomy
- To show local results for health managers, locally or nationally, leads to a permanent program and assists in structuring a national program