



Advanced Stroke Life Support®

Prehospital & Hospital Course

Agenda



7:30 AM	Registration
8:00 AM	Introduction
8:15 AM	Pretest
8:45 AM	Course Overview & Learning Goals
9:00 AM	Stroke Facts and Rationale for Urgent Care Includes epidemiology, risk factors, causes and prevention
9:30 AM	Break
9:45 AM	Focused Neurologic Assessment for Stroke Review of commonly used neurologic assessment tools (CPSS/FAST, LAPSS, MEND Exam, NIHSS)
10:15 AM	Practice Session on Normal Examination -- All Instructors Hands-on sessions, up to 6 learners per group
11:15 AM	Major Stroke Syndromes & Stroke Mimics Includes the five main stroke syndromes—left hemisphere, right hemisphere, brainstem, cerebellum and hemorrhage—and the differential diagnosis of stroke
12:15 PM	Lunch
1:00 PM	Stroke Management: Prehospital & General Principles Includes chain of survival, initial management, IV t-PA criteria, and transfer of care
1:30 PM	Video Case Scenarios — <i>BREAKOUT for prehospital</i> Learners watch prehospital videos, fill out prehospital for each case, review pearls
1:30 PM	Stroke Management: ED and Inpatient Management — <i>BREAKOUT for hospital</i> Includes 1) organization of care & stroke center criteria; 2) emergency brain imaging, hypertension therapy, thrombolytic therapy, thrombectomy, antithrombotic therapy; 3) supportive medical care, prevention of medical complications, rehabilitation, etiologic evaluation, secondary prevention, and hemorrhagic stroke
2:45 PM	Break
3:00 PM	MEND Exam Practice Session -- Major Stroke Syndromes Hands-on session with 4 groups of up to 6 learners each (20 min/station)
4:00 PM	Interactive Review
4:30 PM	Posttest
5:00 PM	Q & A and Course Evaluations
5:30 PM	Adjourn
