EMS Role in Acute Stroke Care

OVERVIEW
About 800,000 Americans suffer a new or recurrent stroke each year. Stroke has now dropped to the fifth leading cause of death but remains the leading cause of long-term disability. However, only about 2-5% of patients receive the FDA approved treatment of intravenous tissue plasminogen activator (t-PA) for acute stroke. This is in part due to delay in patient arrival. Studies have shown that arrival to the hospital via Emergency Medical Services (EMS) with pre-hospital notification was associated with rapid triage, achieving target benchmark door times for brain imaging and a higher incidence of t-PA administration when compared to private transport. As a NYS Certified Primary Stroke Center, Winthrop provides continuing medical education in an effort to improve the care and outcomes of stroke patients. Dr. Alam will focus on identification of stroke risks and acute stroke symptoms, determining the last known well time &onset of symptoms, recognizing nearest designated stroke centers, importance of documenting EMS pre-hospital notification as required by NYS Department of Health (DOH) and recognition of acute stroke treatment target time windows.

LEARNING AND PERFORMANCE OBJECTIVES:
At the end of this course, participants should be able to:
• Recognize signs/symptoms of acute stroke (i.e: F.A.S.T Sudden severe headache, vision loss…)
• Determine last known well time (LKWT)
• Perform the pre-hospital Cincinnati Stroke Scale (CSS) &
• Importance of determining the nearest stroke center & establishing pre-hospital notification
• Recognize acute stroke treatment window target times (IV/IA t-PA and mechanical retrieval)
• Identify actions taken in real case studies

TARGET AUDIENCE
EMS, physicians, residents, fellows, nurses, nurse practitioners, physician assistants and other clinicians with an interest in stroke care.

ACCREDITATION:
Winthrop-University Hospital is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians. Winthrop University Hospital designates this live activity for a maximum of 1.5 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

NURSING CREDIT DESIGNATION
Winthrop-University Hospital is an approved provider of continuing nursing education by the South Carolina Nursing Association, an accredited approver by the American Nurses’ Credentialing Center Center’s Commission of Accreditation.

Provider Number: 1409-023PR 9/24/17  1.5 contact hours will be awarded.

FACULTY DISCLOSURE
It is the policy of Winthrop-University Hospital to ACCME Accreditation Criteria, Policies and Standards for Commercial Support in order to ensure content validity, fair balance, independence, objectivity and scientific rigor in all its sponsored programs. All faculty, planners and authors of CME content, who participate in sponsored programs, must disclose to the audience any potential, apparent or real conflicts of interest related to their contribution to the activity, as well as any discussions of off-label or investigational uses of any commercial products or devices not yet approved in the United States. All disclosures will be made at the time of the activity. Please call Rob Martin, MBA, CHCP, Director of CME at 516-663-2521 to express any concerns.

SPECIAL NEEDS
Winthrop-University Hospital is accessible to individuals with disabilities or special needs. Participants with special needs should contact the CME office at 516-663-8459.

Parking is available at any of these convenient campus lots:
• Mineola Intermodal Center at 65 3rd Avenue, Mineola
• Winthrop Campus Visitor’s Lot (accessible via Emergency Entrance at 2nd & 3rd Avenue)
• Winthrop Professional Building at 120 Mineola Boulevard (enter from 1st Street)
• Winthrop Professional Building at 200 Old Country Road (enter lot via 3rd Street & Mineola Boulevard before LIRR tracks overpass)

WEDNESDAY, APRIL 26, 2017
6:30 P.M. - 8:30 P.M.
RESEARCH & ACADEMIC CENTER: Rm. G-018 B/C

AGENDA
6:30 p.m.    Registration and Dinner
6:55 p.m.    Welcome and Introduction
7:00 p.m.    EMS Role in Acute Stroke Care
              Dr. Shazia Alam
8:00 p.m.    Questions & Answers
8:20 p.m.    Closing Remarks
8:30 p.m.    Adjourn

FACULTY & ACTIVITY DIRECTOR
Shazia Alam, DO, Director, Neuro-Hospitalist & Stroke Service
Winthrop University Hospital

ACTIVITY CO-DIRECTOR
Kathleen Michel, CNRN, MSN, FNP-BC
Administrative Director & Coordinator of Cerebrovascular Program
Winthrop University Hospital

REGISTRATION
This Event is Free – PRE REGISTRATION IS REQUIRED

• Register ONLINE ONLY at: