WORLD STROKE ORGANIZATION MECHANICAL THROMBECTOMY SKILLS WORKSHOP in CONJUNCTION WITH THE WSO GSA 2024

Organization

Course Directors: Dr. Violiza Inoa, Dr. Ryna Then, Dr. Nitin Goyal and Dr. Gillian Gordon Perue on behalf of the World Stroke Organization Implementation Taskforce

Dates: 17-19 October 2024

Istanbul - Turkey

Introduction

Worldwide, acute ischemic stroke is the second leading cause of death and the leading cause of adult-onset disability. Mechanical thrombectomy is the most powerful tool in our treatment arsenal against large vessel occlusive stroke with proven morbidity and mortality benefits. Yet, many patients who need this life saving therapy are unable to access it because of a limited stroke system of care in their region.

Join us for an immersive experience at the forefront of acute stroke care. The World Stroke Organization's Mechanical Thrombectomy Skills Workshop is dedicated to advancing knowledge about acute stroke and endovascular therapy, bringing experts in the field of stroke and Neurointervention from diverse backgrounds who will share insights, discuss the latest science, and foster collaboration with you.

Curriculum:

Experience a diverse and engaging learning format which includes didactic lectures, hands on workshops and complex case presentations. Learners will engage with leading experts and peers to enhance their knowledge of both endovascular therapy and stroke care in your region.

- 1. Over 22.5-hour intensive curriculum which combines both didactic and physician skills sessions.
- 2. Press Conference to raise public awareness and public education about stroke.
- 3. Neurointerventional hands on workshops: Demonstration, training, and feedback with aspiration devices, Stent retrievers, balloon catheters and avoiding dangerous maneuvers.
- 4. Didactic Sessions will focus on:
 - a. Patient selection for Mechanical Thrombectomy (MT)
 - b. Medical management of acute ischemic stroke
 - c. Medical management of intracerebral hemorrhages
 - d. New large core Mechanical thrombectomy Trials
 - e. Tips for successful Endovascular Access
 - f. Management of Complications of MT
 - g. ICU care of the Pre- and Post- MT
- 5. Networking Opportunities
 - a. Collaborate with professionals from various disciplines from around the world.
 - b. Connect with leading experts in the field.
 - c. Explore the latest products in the endovascular field.

Intended Audience: This course is designed for practicing Neuroendovascular physicians.

Funding: The first applicants who meet the following criteria will be invited to participate in this prestigious course which is supported by an unrestricted educational grant. Course space is limited.