



MENA Stroke Organization (MENASO)

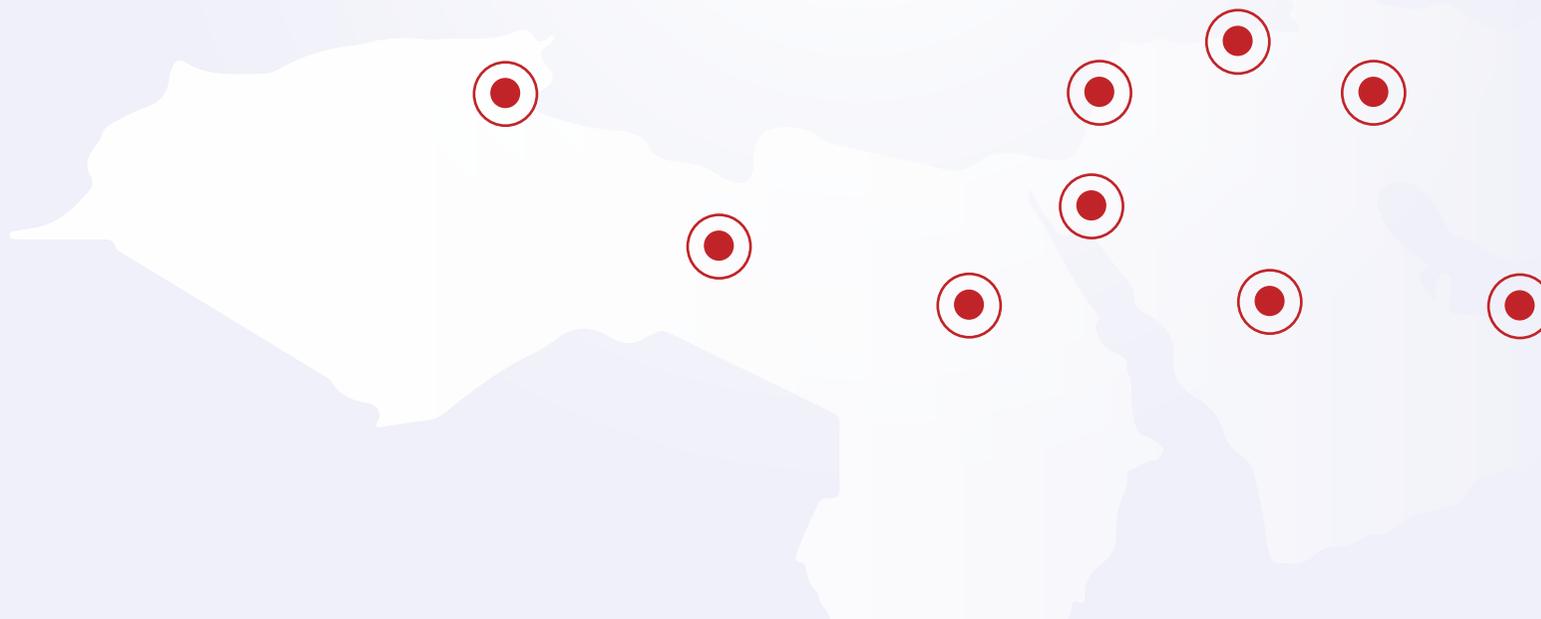
EVENTS & ENDORSEMENTS

2021

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Middle East & North Africa Stroke Organization (MENASO), founded in 2017, is a region-wide non-profitable organization committed to a vision to reduce the overall stroke burden in the MENA region. MENASO aims to create interactions amongst clinicians and scientists to promote and improve clinical outcomes in Stroke and contribute to the comprehensive education to help the entire stroke community.



MENASO Cerebrovascular Grand Round, January 2021

The 1st chapter of Cerebrovascular Grand Round Webinar on 12 January 2021 has brought the spirit of the virtual conference to a full learning experience. It brought the latest topics & themes in Stroke Management across the MENA region. Specialist neurologists have conducted clinical discussions related to cerebrovascular diseases and provide an in-depth analysis of the latest scientific research on how to best manage stroke and present important precautionary measures to prevent this life-threatening disease in the COVID-19 pandemic age. Helming the virtual floor was two of the most prominent Neurologists in the United Arab Emirates.



MENA STROKE

LIVE Webinar

MENASO CEREBROVASCULAR GRAND ROUND

9:00 pm - 10:00 pm (UAE Time)
12th January 2021

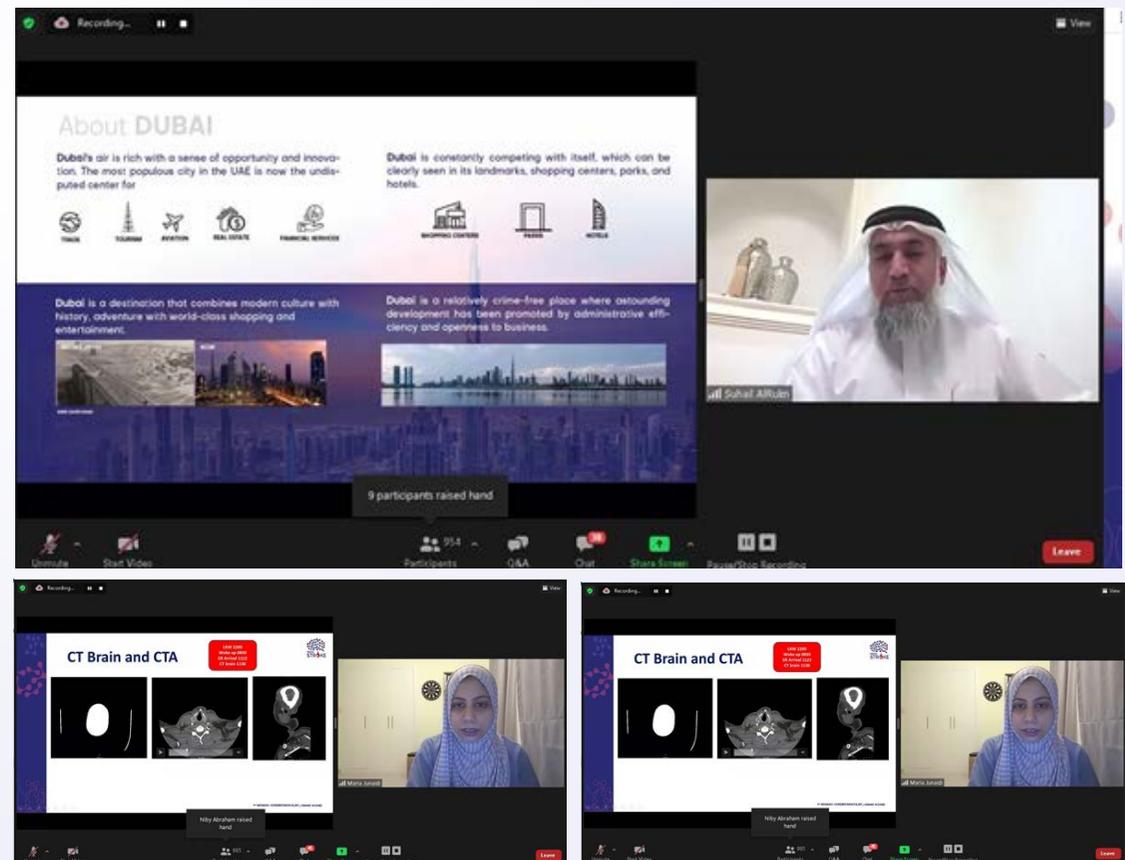
PANEL

CHAIRMAN
Syed Irteza Hussain, MD
Neurologist
Cleveland Clinic Abu Dhabi

Dr. Suhail Al Rukn
President of Emirates
Neurology Society- EMINS
Consultant Neurology
Rashid Hospital, UAE

CHAIRMAN
Adnan Qureshi, MD
Neurologist
University Hospital, USA

Dr. Maria Khan Junaidi
Specialist Neurologist,
Rashid Hospital, UAE



Recording...

About DUBAI

Dubai's air is rich with a sense of opportunity and innovation. The most populous city in the UAE is now the undisputed center for

Dubai is constantly competing with itself, which can be clearly seen in its landmarks, shopping centers, parks, and hotels.

Dubai is a destination that combines modern culture with history, adventure with world-class shopping and entertainment.

Dubai is a relatively crime-free place where outstanding development has been promoted by administrative efficiency and openness to business.

9 participants raised hand

CT Brain and CTA

9:00 pm - 10:00 pm (UAE Time)
12th January 2021

MENASO Cerebrovascular Grand Round, February 2021

The 2nd chapter on 16 February 2021 has brought another trophy of unrivaled success. The list of panelists was all hailed from Egypt with outstanding backgrounds in the study of Neurology. Together, they have discussed the complex management, diagnosis, and treatment of Cerebrovascular Diseases, highlighting a very comprehensive insights for better cerebral reach.

In collaboration with




2nd MENASO: CEREBROVASCULAR GRAND ROUND

09:00PM - 10:30PM (Dubai Time) Tuesday, 16 February 2021

TIMINGS  9:00 PM  8:00 PM  7:00 PM  6:00 PM  5:00 PM

PANELIST



Prof. Hany Mohamed Aref
Professor & Head of Neurology Department
Ain Shams University, Egypt



Prof. Ahmed Elbassiouny
Professor of intervention at Ain Shams University
Medical School, Egypt



Prof. Husam Salah
Neurology Consultant
Professor of Neurology Cairo University
Deputy Executive Director of Kasralainy
Cairo University Hospitals,
Secretary of the Stroke Chapter Board
in the Egyptian Society of Neurology,
Psychiatry and Neurosurgery.
Member of the MOH National Stroke
Board



Prof. Tamer Roushdy
Lecturer of Neurology,
Department of Neurology and Psychiatry Medicine
Ain Shams University, Egypt



Dr. Asmaa Sabbah
Assistant Professor of Neurology
Cairo University, Egypt



Prof. Ahmed Elbassiouny
Professor of Intervention
Ain Shams University Medical School,
Egypt

TOPIC
New Updates
In Mechanical
Thrombectomy
For Acute Ischemic
Stroke Patients

From SIBLATHA VINAY
MINON to All Panelists
THANKS DR ASMAA



Question & Answer Session

Microphones are muted, please type in your questions in Chat box

From SIBLATHA VINAY MINON to All Panelists
THANKS DR ASMAA

Conclusion: Saving Hans

In the current case, Hans (after the name of the mythical hero) in the film Saving Private Ryan.

Being Hans we have to understand the acute process of this Stroke Case that are:

- Central Venous Intention in order to control use of catheter.
- Distraction with hypotension up to body arrest as going to sleep.
- Intermittently switching central line space.
- Use of paralytic ventilation while sleeping.

MENASO Cerebrovascular Grand Round, March 2021

The 3rd chapter of the Grand Round Webinar on 24 March 2021 was a unique informative session on the Unruptured Intracranial Aneurysms (UIA). The panel has discussed clinical attributes to decisions on UIA, pathological anatomy and flow dynamics to guide decisions, and treatment options of the condition. It's been also noted with the highest number of participants.

Organized By: MENASO

MARCH 2021

MENASO Cerebrovascular Grand Round

Wednesday, 24 March 2021

Case History 2.75

TIMINGS: 9:00 PM, 8:00 PM, 8:00 PM, 7:00 PM, 6:00 PM, 5:00 PM

CHAIRMAN

Dr. Fawaz Alshareef
Consultant Diagnostic and Interventional Neuroradiologist
CMO DRMI, Jeddah, KSA

Dr. Dilraj Sokhi
Assistant Professor, Adult Clinical Neurology,
Aga Khan University, East Africa

SPEAKERS

Dr. Faisal Abbas
Consultant Vascular Neurosurgery
King Fahd University Hospital,
Imam Abdulrahman Bin Faisal University,
KSA

Dr. Hosam Al-Jehani
KFHU-IAU
MNI-H, McGill university
Houston Methodist, Weill-Cornell University

Dr. Abdurahman Alturki
Consultant Vascular & Interventional
Neurosurgery King Fahad Medical City,
KSA

Recording... View Options

Organized By: MENASO

MARCH 2021

MENASO Cerebrovascular Grand Round

Wednesday, 24 March 2021

Case History 2.75

TIMINGS: 9:00 PM, 8:00 PM, 8:00 PM, 7:00 PM, 6:00 PM, 5:00 PM

Managed By: MGO

Partner: World Stroke Organization

Supported By: Boehringer Ingelheim, Medtronic

Dr. Fawaz

Dilraj Sokhi

Join Audio Start Video Participants Q&A Chat Share Screen Pause/Stop Recording Leave

Recording... View Options

Aneurysm parameters

- Size
- Size ratio(SR)
- Aspect ratio(AR)
- Bifurcation factor(BF)
- Depth from midline(DM)
- Inflow angle(A)
- Vessel angle(VA)
- Aneurysm inclination angle(IA)
- Irregular shape
- Distortion with vessel incorporation

20 year old?

HIV patient?

Dr. Fawaz

Dilraj Sokhi

Join Audio Start Video Participants Q&A Chat Share Screen Pause/Stop Recording Leave

MENASO Cerebrovascular Grand Round, April 2021

The 4th chapter on 07 April 2021 was an informative session on Carotid Artery Stenting, Carotid Endarterectomy, and Traumatic Carotid Dissection. It revealed the updates in diagnosis and treatments of the condition. International speakers have delivered exclusive lectures on Carotid Artery Stenting and evidence based review of its current role.

Organized By:





MENASO
CEREBROVASCULAR GRAND ROUND
Wednesday, 07 April 2021

APRIL 2021

275

TIMINGS: 9:00 PM, 8:00 PM, 7:00 PM, 6:00 PM, 5:00 PM, 1:00 PM

Webinar

CHAIRMAN



Dr. Adel Alhazzani, FRCP, FAAN
Vice President, MENASO
Associate Professor of Neurology,
College of Medicine,
King Saud University, KSA



Dr. Abdulrahman Aldakkan
Assistant Professor and Consultant
Neurosurgeon Cerebrovascular and
Endovascular Neurosurgery,
Department of Surgery,
King Saud University, KSA



Dr. Fahad Essbiheeh
Assistant Professor and
Interventional Neuroradiologist
Department of Medical Imaging,
King Saud University, KSA

SPEAKERS



Dr. Julian Spears
Head, Division of Neurosurgery
St. Michael's Hospital,
University of Toronto, Canada



Dr. Musaad Alhomzah
Assistant Professor and
Consultant Vascular Surgeon
Department of Surgery,
King Saud University, KSA



Dr. Abdulrahman Aldakkan
Assistant Professor and Consultant
Neurosurgeon Cerebrovascular and
Endovascular Neurosurgery,
Department of Surgery,
King Saud University, KSA

CT Angiogram





CT Angiogram showing a carotid artery stenosis. The image displays a 3D reconstruction of the carotid artery, highlighting a significant narrowing (stenosis) in the proximal internal carotid artery. The stenosis is characterized by a focal, severe narrowing of the vessel lumen, which is clearly visible in both the axial and sagittal views.

QUESTION & ANSWER SESSION

Microphones are muted. Please type in your questions in Q&A.

Dr. Musaad Alhomzah
Assistant Professor and
Consultant Vascular Surgeon
Department of Surgery,
King Saud University, KSA

Topic: **Carotid Endarterectomy**












MENASO Cerebrovascular Grand Round, May 2021

The 5th Chapter conducted on 18 May 2021 has been a rare session to provide comprehensive education about Intracerebral hemorrhage (ICH) and its latest treatments, therapeutic strategies, pathophysiology, complications, and management. Unlike the previous webinars, both the speakers were from outside MENA region.

Endorsed By:  World Stroke Organization

Organized By:  MENASO ORGANIZATION

Endorsed By:  American Stroke Association. A Division of the American Heart Association.

MAY 2021

MENASO CEREBROVASCULAR GRAND ROUND

Tuesday, 18 May 2021

TIMINGS  8:00 PM  7:00 PM  6:00 PM  5:00 PM  4:00 PM  12:00 PM

 **Webinar**

CHAIRMEN



Dr. Suhail Abdallah Alrukn
President of MENASO
Consultant Neurology,
Dubai, UAE



Dr. Tareq Almaghribi
Vascular Neurologist and Neurointensivist,
Neurology Assistant Professor,
University of Tabuk, KSA

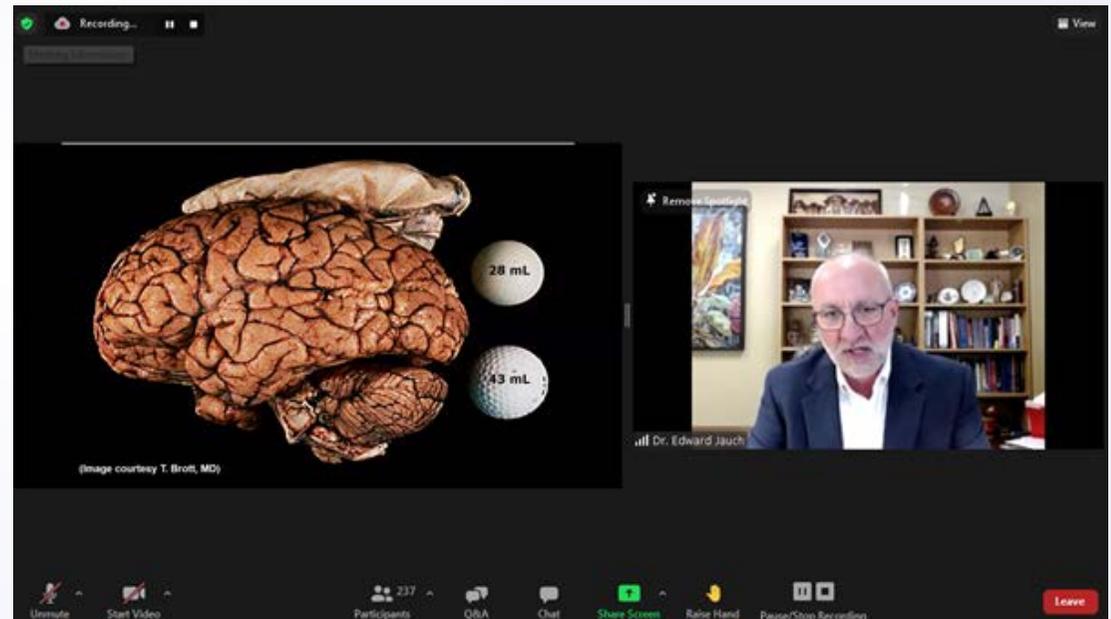
SPEAKERS



Dr. Edward Jauch C. MD MS
Chief of System Research Mission
Research Institute
(Mission Health System)
Adjunct Professor,
Department of Emergency Medicine,
Medical University of South Carolina
Departments of Emergency Medicine
and Neurology, University of North Carolina



Kiwon Lee, MD, FACP, FAHA, FCCM
Professor of Neurology and Neurosurgery
Chief of Neurology Service
Director, Comprehensive Stroke Center
Director, Stroke and Critical Care Division
Director, Neuro Intensive Care Unit
Rutgers, The State University of New Jersey
Robert Wood Johnson Medical School
Robert Wood Johnson University Hospital



Recording...

28 mL

43 mL

(Image courtesy T. Elliott, MD)

Dr. Edward Jauch

Unmute Start Video Participants Q&A Chat Share Screen Raise Hand Pause/Stop Recording Leave



Therapeutic Options for ICH: MAP, ICP, CPP and Evacuation

Kiwon Lee, MD, FACP, FAHA, FCCM

Professor of Neurology and Neurosurgery
Chief of Neurology Service
Director, Comprehensive Stroke Center
Director, Stroke and Critical Care Division
Director, Neuro Intensive Care Unit
Rutgers, The State University of New Jersey
Robert Wood Johnson Medical School
Robert Wood Johnson University Hospital

QUESTION & ANSWER SESSION

Microphones are muted, please type your questions in the Q&A box

Unmute Start Video Participants Q&A Chat Share Screen Raise Hand Pause/Stop Recording Leave

MENASO Cerebrovascular Grand Round, June 2021

The 6th Chapter of the Grand Round Webinar on 15 June 2021 was an elucidative and descriptive lecture on Intravenous thrombolysis for Low NIHSS and Secondary Stroke Prevention. The webinar was focused on acute treatment options for minor stroke such as antiplatelet therapy in minor stroke, minor stroke thrombolysis, minor stroke and EVT, LDL-target, Antiplatelet treatment (single and double) NOAC vs NOAC in AF, and Clinical decision making on determining TIA.

Endorsed By:  World Stroke Organization

Organized By:  MENA STROKE ORGANIZATION

 American Stroke Association
A division of the American Heart Association.

MENASO
CEREBROVASCULAR GRAND ROUND
Tuesday, 15 June 2021

CME HOURS
2
ACCREDITED

TIMINGS  8:00 PM  7:00 PM  6:00 PM  5:00 PM  4:00 PM  6:00 PM  10:00 PM **Webinar**

CHAIRMAN


Prof. Dr. Hany Mohamed Aref
Professor and Head of Neurology Department
Ain Shams University, Egypt

SPEAKERS


Prof. Shelagh Brown Courtts
Professor, Calgary Stroke Program,
Department of Clinical Neurosciences,
Radiology, and Community Health Sciences,
Hotchkiss Brain Institute,
University of Calgary Foothills Hospital
Calgary, Canada

TOPIC
Intravenous
Thrombolysis
for Low NIHSS?


Prof. Hossam Salah
Neurology Consultant,
Professor of Neurology Cairo University
Deputy Executive Director of Kasralainy,
Cairo University Hospitals,
Secretary of the Stroke Chapter Board in
the Egyptian Society of Neurology,
Psychiatry and Neurosurgery
Member of the MCH National Stroke Board


Prof. Dr. med. Helmuth Steinmetz
Chairman and Professor of Neurology
University Hospital / Goethe-University
Frankfurt, Germany

TOPIC
Secondary
Stroke
Prevention

ICH rates in minor stroke
thrombolysis (NIHSS 0-5)

- NINDS tPA 2.3% (95% CI: 0.6-12%). (1/42)
- CASES 2.6% (95%CI: 0.8-9%). (2/77)
- IST3 3% (95%CI: 1.3-5.5). (9/304)
- PRISMS 3.3% (0.8-7.4). (5/154)

Risk of ICH increases with increasing NIHSS.

SPEAKER


Prof. Dr. med. Helmuth Steinmetz
Chairman and Professor of Neurology
University Hospital / Goethe-University
Frankfurt, Germany

TOPIC
Secondary
Stroke
Prevention

Update on Secondary Stroke Prevention 2021

Prof. Dr. Helmuth Steinmetz





Webinar Jun 15, 2021 | 7 participants viewed

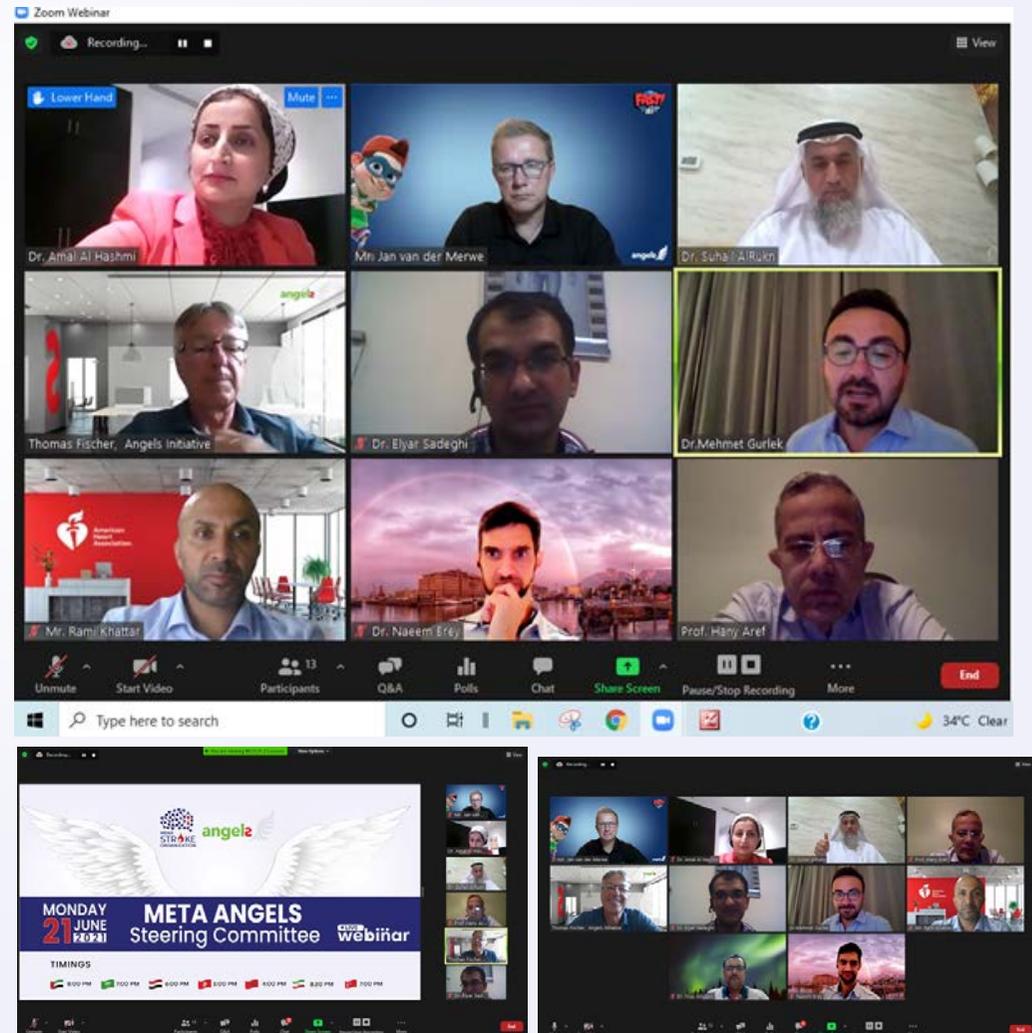
META Angels Steering Committee Meeting, June 2021

The META ANGELS Steering Committee Meeting on 21 June 2021, held under the auspices of the MENA STROKE Organization and ANGELS group, was an important open panel discussion regarding the Stroke and Angels' program in the Middle East.

MONDAY 21 JUNE 2021 META ANGELS Steering Committee CLIVE Webinar

TIMINGS 8:00 PM 7:00 PM 6:00 PM 5:00 PM 4:00 PM 8:30 PM 7:00 PM

MODERATORS		SPEAKERS	
	Dr. Suhail Abdallah Alrukn President of MENASO Consultant Neurology Dubai, UAE		Prof. Dr. Hany Mohamed Aref Professor and Head of Neurology Department Ain Shams University, Egypt
	Dr. Amal Al-Hashmi Senior Consultant of Neurology Head of Central Stroke Unit Khoulia hospital, Oman		Dr. Elyar Sadeghi Tabriz University of Medical Sciences, Tabriz, Iran
			Mr. Rami Khattar Quality Manager AHA
			Mr. Jan van der Merwe Global Angels-Fast Heroes Co-Founder & Project Lead, The Angels Initiative
			TOPIC Stroke journey in Egypt
			TOPIC Stroke journey in Iran
			TOPIC AHA public awareness
			TOPIC Angels Stroke campaign / Social media for Oct 2021



MENA Angels Academy Scientific Meeting, June 2021

The MENA ANGELS Academy Scientific Meeting Webinar, held under the auspices of the MENA STROKE Organization and ANGELS Academy, was distinctive initiative session. The scientific meeting has been a different learning experience for the 1228 attendees from 31 countries around the world with fruitful lectures on stroke updates, latest treatments and management. The event was accredited by DOH for 3 CME Hours.



MONDAY 28 JUNE 2021 **MENA Angels Academy Scientific Meeting** **LIVE Webinar** **3 CME HOURS**

TIMINGS 8:00 PM 7:00 PM 4:00 PM 3:00 PM 2:00 PM 7:00 PM



Prof. Dr. Hany Mohamed Aref
Professor and Head of Neurology Department
Ain Shams University, Egypt

CHAIRMAN



Dr. Mohammed Aljohani
Consultant Stroke Neurologist
Neurology Department,
King Fahad Hospital, Madinah
Madinah Neuroscience Supervisor
Madinah Region Stroke lead

TOPIC
Stroke program in Madinah:
Lessons learned



Dr. Taleb M. Almansoori
MD, DABR, FRCPC
Assistant professor of Radiology
College of Medicine and Health Sciences
United Arab Emirates university

TOPIC
Extended window for thrombectomy



Dr. Firas Alnidawi
International Scientific Committee
Consultant Neurologist
King Hamad University Hospital, Bahrain

TOPIC
How to run a stroke code



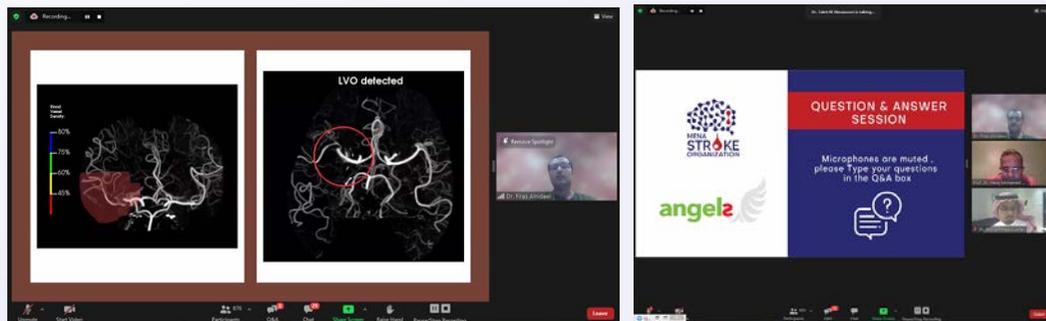
The Saudi Model of care

- Specialized Hospital Care
- General Hospital Care
- Primary Care
- Virtual Care
- Healthy Communities, Integrated Person
- Urgent Care

Physical wellbeing, Mental wellbeing, Social wellbeing

5 participants raised hand

- How would you build a stroke network?
- 1. Co-build with the patient
- 2. Build it around the patients needs
- 3. Focus on **QUALITY**
 - 1. Better outcomes
 - 2. Better experience
 - 3. Less cost



LVO detected

QUESTION & ANSWER SESSION

Microphones are muted, please type your questions in the Q&A box

MENASO Cerebrovascular Grand Round, July 2021

The 7th chapter of the great Cerebrovascular Grand Round Webinar on 13 July 2021 was an instructive session that provided comprehensive education about Ischemic Stroke, Secondary Stroke Prevention and its latest treatments and management. 1661 delegates from 42 countries around the world have been benefited from this webinar and learned more about the relevance of the cerebral collateral circulation in ischemic stroke and secondary stroke prevention.

Endorsed By:



World Stroke Organization

Organized By:



MENA STROKE ORGANIZATION



American Stroke Association
A Division of the American Heart Association

JULY 2021

MENASO

2 HOURS

CEREBROVASCULAR GRAND ROUND

Tuesday, 13 July 2021

TIMINGS

🇸🇦 8:00 PM 🇮🇶 7:00 PM 🇦🇪 4:00 PM 🇪🇬 3:00 PM 🇸🇦 2:00 PM 🇮🇶 7:00 PM

Webinar

CHAIRMEN



Dr. Taleb M. Almansoori
MD, DABR, FRCPC
Assistant professor of Radiology
College of Medicine and Health Sciences
United Arab Emirates university



Dr. Isam Sayed Salih
Consultant - Neurovascular
Chairman of Division
Sheikh Shakhboub Medical City,
Abu Dhabi, United Arab Emirates university

SPEAKERS



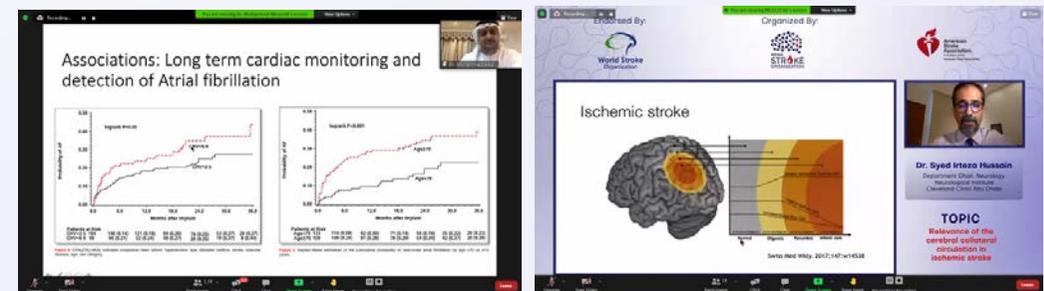
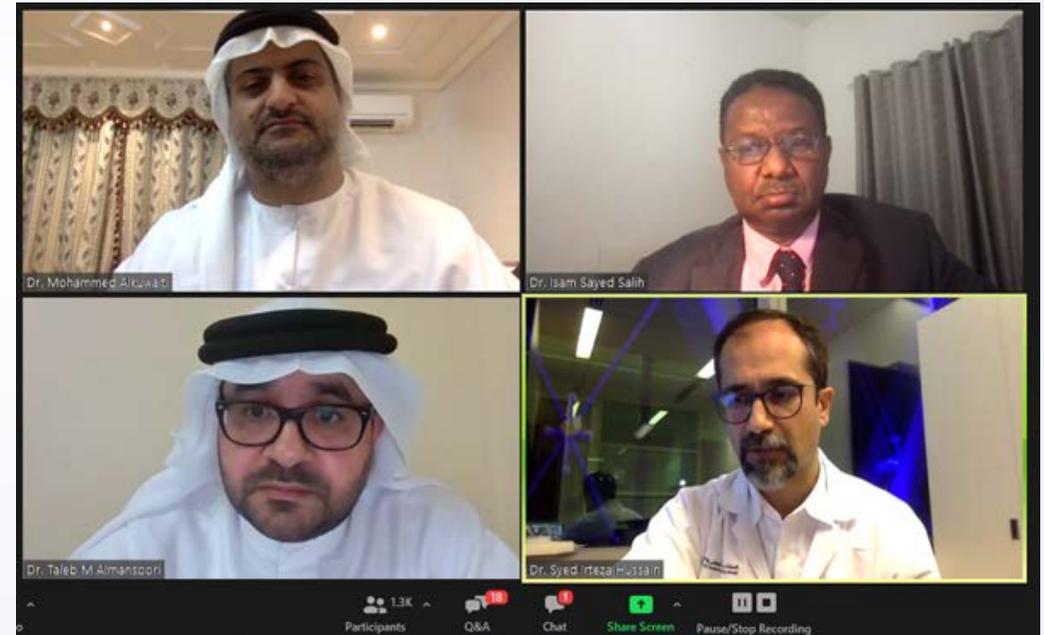
Dr. Syed Irteza Hussain
Department Chair, Neurology,
Neurological Institute
Cleveland Clinic Abu Dhabi



Dr. Mohammed Al Kuwaiti
Consultant Neurologist,
Tawam Hospital, Al Ain,
United Arab Emirates university

TOPIC

Relevance of the cerebral collateral circulation in ischemic stroke



MENASO Cerebrovascular Grand Round, August 2021

The 8th chapter conducted on 17 August 2021 was focused to provide comprehensive education about microbleed and acute IS management, and endovascular cases. It revealed the updates in diagnosis and treatments of the condition. O

Endorsed By:  World Stroke Organization

Organized By:  MENASO ORGANIZATION

 American Stroke Association. A division of the American Heart Association.

MENASO Cerebrovascular Grand Round
Tuesday, 17 August 2021

CME HOURS 2

TIMINGS  8:00 PM  7:00 PM  4:00 PM  3:00 PM  2:00 PM  7:00 PM **Webinar**

CHAIRMEN



Dr. Saif A AlZaabi

American and Canadian Board Certified Consultant Interventional Radiologist Fellow, Royal College of Physicians and Surgeons of Canada Chell, Advanced Clinical Programs Integration Director, International Collaboration Office HealthConnect, Oman



Dr. Adel Alhazzani

Vice President, MENASO Associate Professor Of Neurology, College of Medicine, King Saud University, KSA

SPEAKERS



Prof. Pooja Khatri

Professor of Neurology and Rehabilitation Medicine University of Cincinnati, Ohio, USA

TOPIC

Microbleed and Acute IS Management



Dr. Riyadh AL-Okaili

Neuro-Interventional Endovascular-Surgeon and Neuro-Radiologist King Faisal Specialist Hospital and Research Center Riyadh, Saudi Arabia

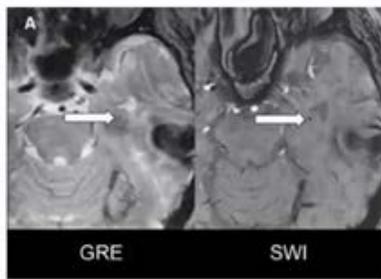
TOPIC

Endovascular Cases in 2020

MENASO Cerebrovascular Grand Round

GRE vs SWI

- T2*-weighted gradient-recalled echo imaging (GRE)
 - Sensitive to the susceptibility effects of iron atoms contained within hemosiderin
- Susceptibility-weighted imaging (SWI)
 - Typically acquired at higher spatial resolution than GRE
 - Increases the conspicuity of other iron-containing structures as well, including cerebral arteries, veins, and the basal ganglia
- SWI more reliable and sensitive



Prof. Pooja Khatri
Professor of Neurology and Rehabilitation Medicine University of Cincinnati, Ohio, USA

TOPIC
Microbleed and Acute IS Management

MENASO Cerebrovascular Grand Round

Big Picture

TOPIC
Endovascular Cases in 2020

Dr. Riyadh Al-Okaili



MENASO Cerebrovascular Grand Round

QUESTION & ANSWER SESSION

Microphones are muted, please type your questions in the Q&A box



MENASO Cerebrovascular Grand Round, September 2021

The 9th chapter conducted on 14 September 2021 was an unequalled session to provide comprehensive education about Intravenous Thrombolysis in the Extended Time Window, and COVID Related Strokes during Pandemic in Qatar. It revealed the updates in diagnosis and treatments of the condition. The webinar has helped 965 delegates from 33 countries around the world and they have been rewarded with 2 CME hours.

Endorsed By:



World Stroke Organization

Organized By:



MENA STROKE ORGANIZATION



American Stroke Association.
A division of the American Heart Association.



MENASO

CEREBROVASCULAR GRAND ROUND

Tuesday, 14 September 2021



TIMINGS



Webinar

CHAIRMAN



Dr. Suhail Abdullah Alrukn
President of MENASO
Consultant Neurology,
Rashid Hospital, UAE



Prof. Dr. med. Götz Thomalla
Head of Neurocenter,
University of Hamburg
Hamburg, Germany

SPEAKERS

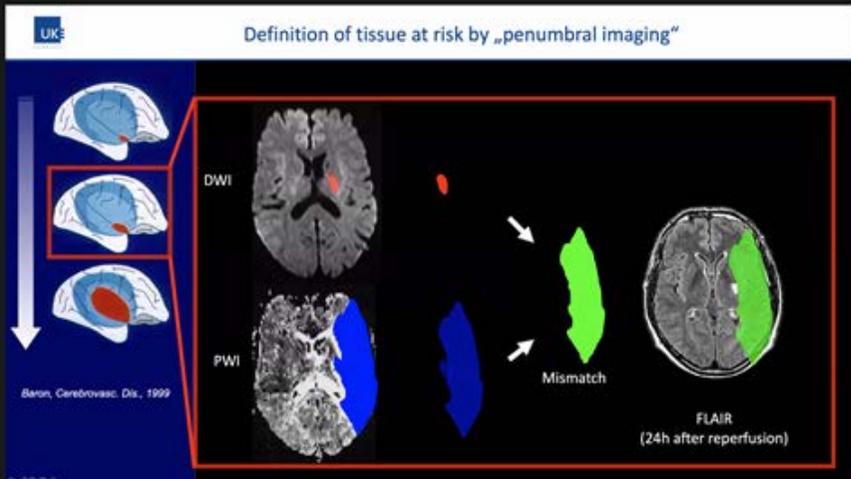
TOPIC
Intravenous Thrombolysis in the Extended Time Window



Dr. Naveed Akhtar
Consultant Neurologist
Hamad Medical Corporation,
Doha, Qatar

TOPIC
Experience of HMC Stroke Service, Qatar with COVID Related Strokes during Pandemic

Definition of tissue at risk by „penumbral imaging“



Basin, Cerebrovasc. Dis., 1999

Join Audio

Start Video

Participants

Q&A

Chat

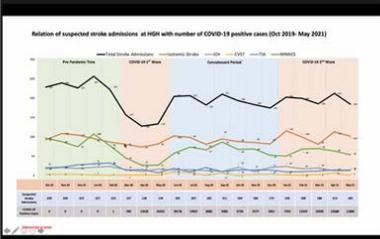
Share Screen

Raise Hand

Record

Leave

Relation of suspected stroke admissions at HMC with number of COVID-19 positive cases (Oct 2019 - May 2021)



Join Audio

Start Video

Participants

Q&A

Chat

Share Screen

Raise Hand

Record



Dr. Naveed Akhtar



Dr. Suhail Alrukn



Prof. Dr. Götz Thomalla

MENASO Cerebrovascular Grand Round, October 2021

The 10th chapter held on 12 October 2021 has provided comprehensive education about Stroke challenging case, and Acutely Ruptured Intracranial Aneurysms. It revealed the updates in diagnosis and treatments of the condition. The webinar has helped 1192 delegates from 27 countries around the world and they have been rewarded with 2 CME hours. The panel discussed Stroke challenging cases from Iran and Flow Diversion for Treatment of Acutely Ruptured Intracranial Aneurysms.

Endorsed By:  World Stroke Organization

Organized By:  MENA STROKE ORGANIZATION

 American Stroke Association. A division of the American Heart Association.

MENASO
CEREBROVASCULAR GRAND ROUND
Tuesday, 12 October 2021

OCT 2021

CME HOUSE 2

TIMINGS  8:00 PM  7:00 PM  7:00 PM  7:00 PM  7:00 PM  6:00 PM  5:00 PM  5:00 PM  5:00 PM  5:00 PM 

CHAIRMEN


Dr. Husam Salah
Neurology Consultant,
Professor of Neurology Cairo University

SPEAKERS


Dr. Elyar Sadeghi Hokmabadi
Interventional Neurologist,
Head of Stroke Care Unit,
Imam Reza Hospital, Tabriz UMS, Iran

TOPIC
Stroke challenging cases from Iran


Dr. Maria Khan Junaidi
Specialist Neurologist
Rashid Hospital, UAE


Dr. Fawaz Al Sharif
Interventional
Neurointervention Consultant
Saudi German Hospital, KSA

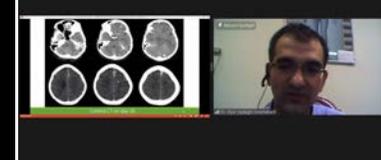
TOPIC
Flow Diversion for Treatment of Acutely Ruptured Intracranial Aneurysms

A occlusion

Dr. Fawaz Al Sharif

- Surgery : clipping
- NIR :
 - Coiling
 - remodeling by blood or stent
 - flow diverter



7th MENA Stroke Congress, November 2021

The 7th MENA Stroke Congress held on 5-6 November in collaboration with Bahrain Neurosciences Association, Bahrain Supreme Council of Health, and National Health Regulatory Authority – Bahrain was a splendid event that explored complete updates about Stroke in all aspects. More than 4000 delegates have participated in this virtual conference and earned 14 CME Hours.



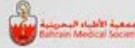
7th MENA STROKE CONGRESS
5-6 November 2021
Kingdom of Bahrain

VIRTUAL CONGRESS



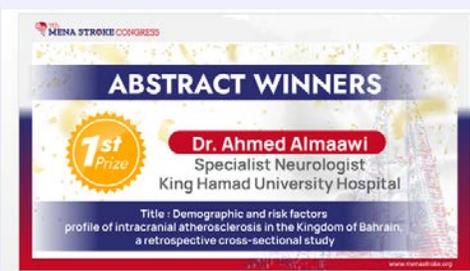
The 7th Mena Stroke Congress has been accredited with 14 CME Hours by the Department of Health - Abu Dhabi

Organized By:  

Supported By:  

Endorsed by:   

For more information, please visit www.menastroke.org



MENASO Cerebrovascular Grand Round, November 2021

The 11th chapter of the unique series of Cerebrovascular Grand Round Webinar was held on 09 November 2021 to provide comprehensive education about Stroke challenging case and Acutely Ruptured Intracranial Aneurysms. It revealed the updates in diagnosis and treatments of the condition. Both the speakers were international and they detailed AIS - The Older Patient with Extensive Medical History and Vascular Dementia: Pathophysiology, Risk & Prognosis.

Endorsed By:



World Stroke Organization

Organized By:



MENA STROKE ORGANIZATION



American Stroke Association.
A division of the American Heart Association.

NOV
2021

MENASO

CEREBROVASCULAR GRAND ROUND

Tuesday, 09 November 2021

CME HOURS
2

TIMINGS

8:00 PM 7:00 PM 7:00 PM 7:00 PM 7:00 PM 6:00 PM 5:00 PM 5:00 PM 5:00 PM

Webinar

CHAIRMEN



Dr. Suhail Abdullah Alrukn
President of MENASO
Consultant Neurology,
Dubai, UAE



Dr. Mohamed Alzawahmah
Vascular Neurology Consultant
King Faisal Specialist Hospital and
Research Centre (Gen. Org.), KSA

SPEAKERS



Prof. Gary Ford
Consultant Stroke Physician
Oxford University Hospitals
NHS Foundation Trust
United Kingdom

TOPIC

AIS - The Older Patient With Extensive Medical History: What to Do?



Prof. Eric Edward Smith
Professor of Neurology
Kathly Taylor Chair in Vascular Dementia
Cumming School of Medicine,
University of Calgary, Canada

TOPIC

Vascular Dementia: Pathophysiology, Risk & Prognosis.

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Webinar

Supported By:




From Plain Bag to Everyone

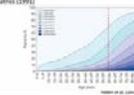
3 participants raised hand Good Evening to all.





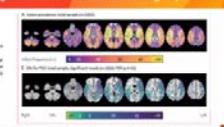
Co-morbidity Measures

- Comorbidity - the effect of all other diseases an individual patient might have other than the primary disease of interest
- Differences in terminology
 - Cumulative Illness Rating Scale (CIRS)
 - Cumulative Illness Rating Scale for Geriatrics (CIRS-G)
 - The Kaplan-Feinstein Index (1971)
 - Charlson Index (1987)
 - Modified Charlson Index (1992)
 - Elixhauser Index
 - Index of Co-Existing Diseases (1993)
 - Geriatric Index of Comorbidity (2002)
 - Cardiovascular Comorbidity Index (2009)
 - Total Illness Burden Index (2017)





Strategic Locations for Post-Stroke Cog Impairment





MENASO Cerebrovascular Grand Round, December 2021

The 12th and the Finale chapter of the most successful webinar series was conducted on 14 December 2021. Talks on ESUS: What is new? And 2021 Major Trails was carried out during the webinar.

Endorsed By:   

Organized By: 

MENASO Cerebrovascular Grand Round
Tuesday, 14 December 2021

DEC 2021 **CME HOURS 2**

TIMINGS: 8:00 PM, 7:00 PM, 7:00 PM, 7:00 PM, 7:00 PM, 6:00 PM, 5:00 PM, 5:00 PM, 5:00 PM

CHAIRMAN


Dr. Hani Humaidan
Consultant Adult Neurology and Stroke
Salmaniya Medical Complex, Bahrain

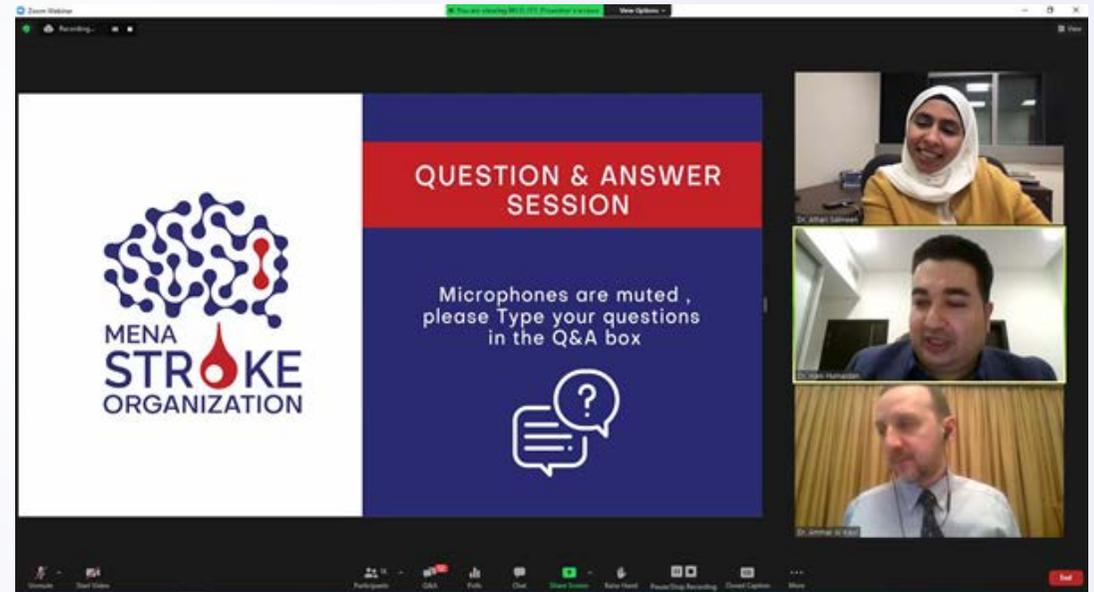
SPEAKERS


Dr. Ammar Al Kawi, MD, FAAN, FACP
Consultant, Interventional & Vascular Neurology
Associate Professor,
King Fahad Specialist Hospital &
Research Center, Riyadh College of Medicine,
AlFaisal University


Dr. Athari Salmeen
Specialist Neurologist
Jaber Al-ahmad hospital, Kuwait

QUESTION & ANSWER SESSION

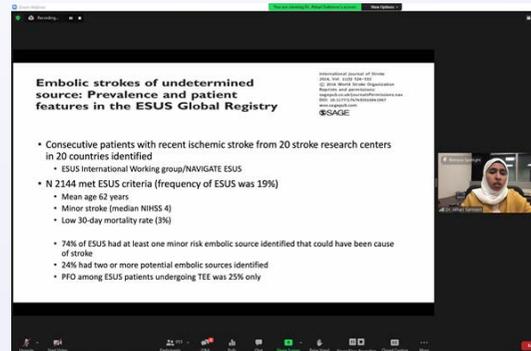
Microphones are muted, please Type your questions in the Q&A box

Embolic strokes of undetermined source: Prevalence and patient features in the ESUS Global Registry

CONCLUSION

- Consecutive patients with recent ischemic stroke from 20 stroke research centers in 20 countries identified
 - ESUS International Working group/NAVIGATE ESUS
- N 2144 met ESUS criteria (frequency of ESUS was 19%)
 - Mean age 62 years
 - Minor stroke (median NIHSS 4)
 - Low 30-day mortality rate (3%)
- 74% of ESUS had at least one minor risk embolic source identified that could have been cause of stroke
- 24% had two or more potential embolic sources identified
- PFD among ESUS patients undergoing TEE was 25% only



JAMA Network

QUESTION Among patients with acute ischemic stroke secondary to large vessel occlusion and eligible for thrombolysis, is endovascular treatment alone noninferior to intravenous (IV) alteplase plus endovascular treatment with regard to functional independence?

CONCLUSION This trial found that in patients with ischemic stroke due to large vessel occlusion, endovascular treatment alone, vs coupled with IV alteplase, met the prespecified threshold for noninferiority for 90-day functional independence.

POPULATION 132 Men, 102 Women. Adults with intracranial occlusion stroke, $N=204$ of whom 188 met criteria for IV thrombolysis. Median age: 70 years.

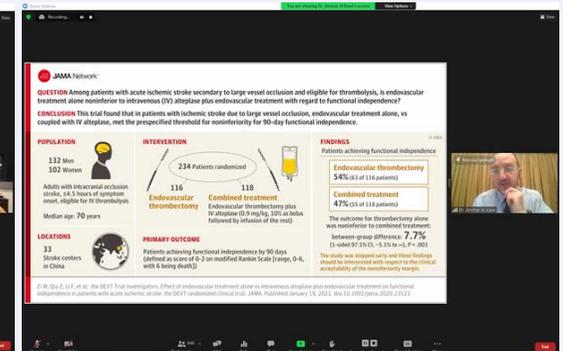
INTERVENTION 234 Patients randomized: 116 Endovascular thrombolysis, 118 Combined treatment: Endovascular thrombolysis plus IV alteplase (0.9 mg/kg, 120 in total) followed by infusion of the rest.

FINDINGS Patients achieving functional independence: Endovascular thrombolysis 54% (of 116 patients), Combined treatment 47% (of 118 patients). The outcome for thrombolysis alone was noninferior to combined treatment between-group difference: 7.7% [1-sided 97.5% CI, -5.3% to -∞, P= .003]. The study was noninferiority and event findings should be interpreted with respect to the clinical acceptability of the noninferiority margin.

LOCATIONS 33 Stroke centers in China.

PRIMARY OUTCOME Patients achieving functional independence by 90 days (defined as score of 0-2 on modified Rankin Scale [mRS], 0-6, with 6 being death).

REFERENCE Zivi M, Qiu Z, Li J, et al. Effect of endovascular treatment alone vs intravenous alteplase plus endovascular treatment on functional independence in patients with acute ischemic stroke: the BEST International Clinical Trial. *JAMA*. Published January 18, 2022. doi:10.1001/jama.2021.2322



META Angels Steering Committee Meeting, December 2021

The META ANGELS Steering Committee Meeting on 21 December 2021, held under the auspices of the MENA STROKE Organization and ANGELS group, was another vital open panel discussion regarding the Stroke and Angels' program in the MENA region.

MEDIA STROKE ORGANIZATION **angels**

Tuesday 21 DEC 2021 **META ANGELS Steering Committee** **LIVE Webinar**

TIMINGS 8:00 PM 7:00 PM 6:00 PM 5:00 PM 4:00 PM 8:30 PM 7:00 PM

MODERATOR

Prof. Dr. Hany Mohamed Aref
 Professor and Head of Neurology Department
 Ain Shams University, Egypt

SPEAKERS

Dr. Adel Alhazzani, FRCP, FAAN
 Vice President,
 MENASO Associate Professor of Neurology,
 College of Medicine, King Saud University, KSA

TOPIC
 Stroke Journey in KSA

Dr. Dilraj Sokhi
 Assistant Professor, Adult Clinical Neurology,
 Aga Khan University, East Africa

TOPIC
 Stroke Journey in Kenya

Organized By: **MEDIA STROKE ORGANIZATION**

Stroke Care Pathway

Stroke Quality Improvement Programme

Week 1	Week 2	Week 3	Week 4
Case-by-case discussion	MDT review of program	Case-by-case discussion 2	Departmental QIP meeting
Pick files of patients admitted across the team for previous month	Discuss KPIs of preceding month and any other issues with pathway	Review action points from week 1 to ensure actioned and closed	Review KPIs in departmental meeting with leadership
Discuss what could have been done better	Action plans for respective departments to improve in KPIs	Discuss new 'problematic' cases admitted since week 1	Discuss areas where KPIs not achieved, note action points

Dr. Adel Alhazzani, FRCP, FAAN
 Vice President,
 MENASO Associate Professor of Neurology, College of Medicine,
 King Saud University, KSA

Dr. Dilraj Sokhi

MENASO Social Media Accounts:

Platform	Name	Link
 Youtube	MENA Stroke Organization	https://www.youtube.com/channel/UCDbOfcE8c4TATBRPL42amcg
 Facebook	MENA Stroke Organization	https://www.facebook.com/MENA-Stroke-Organization-107320231469142
 Instagram	menastroke	https://www.instagram.com/menastroke/
 Twitter	MENA Stroke	https://twitter.com/StrokeMena

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