

# WSO FUTURE STROKE LEADERS PROGRAM

Cohort 3

*Welcome!*

*“If your actions inspire others to dream more, learn more, do more and become more, you are a leader”.*  
*John Quincy Adams*



# FSLP Program Overview

# Future Stroke Leaders Programme

- Initiated by the World Stroke Organization in 2020
- A tailored program to equip a global cohort of early career clinicians and researchers with in-depth understanding of the key challenges in relation to stroke in their region and globally



# *Key Programme Elements*



20 online and 2 face to face sessions



Funded projects with tangible results



International, local, and cross-disciplinary collaboration



Community building

# The Future Stroke Leader program at a glance



A content-rich 2-year program with 20 online sessions (3 hours each), case studies, simulations, group work sessions on planning grants, conducting research, publishing results, a face-to-face conference, funded projects' development and World Stroke Congress participation



The programme has a public webpage, a participant-only learning platform, and a dedicated WhatsApp channel for participant collaboration



**Hugh Markus**  
Professor of Stroke Medicine and  
Honorary Consultant Neurologist in the  
Department of Clinical Neurosciences

UK



**Christopher Chen**  
Senior Clinician-Scientist  
Singapore



**Valeria Caso**  
Consultant Neurologist  
Italy

Participants are international healthcare practitioners with proven accomplishments, growth potential, and a commitment to excel

**The 1<sup>st</sup> cohort (2020)** consisted of 26 professionals from 23 countries

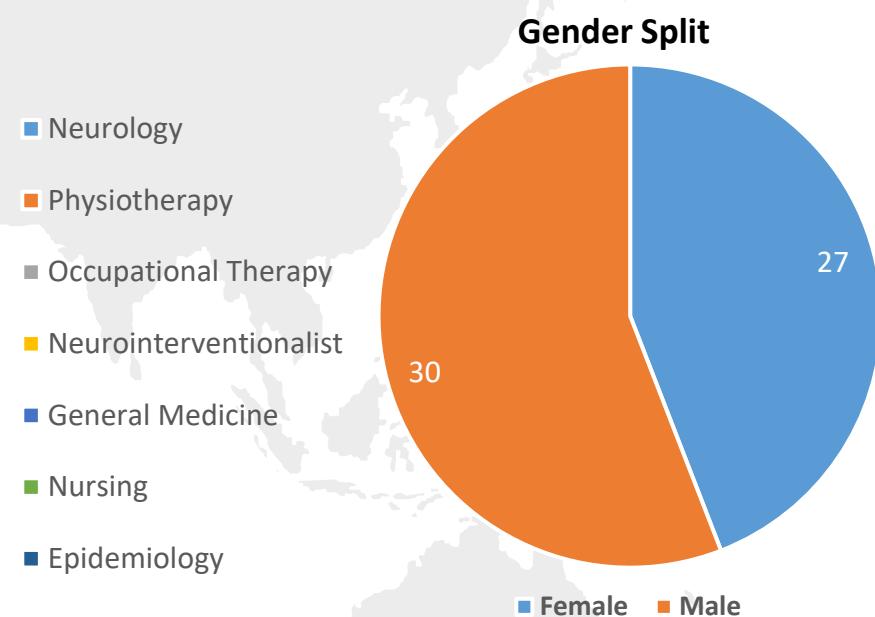
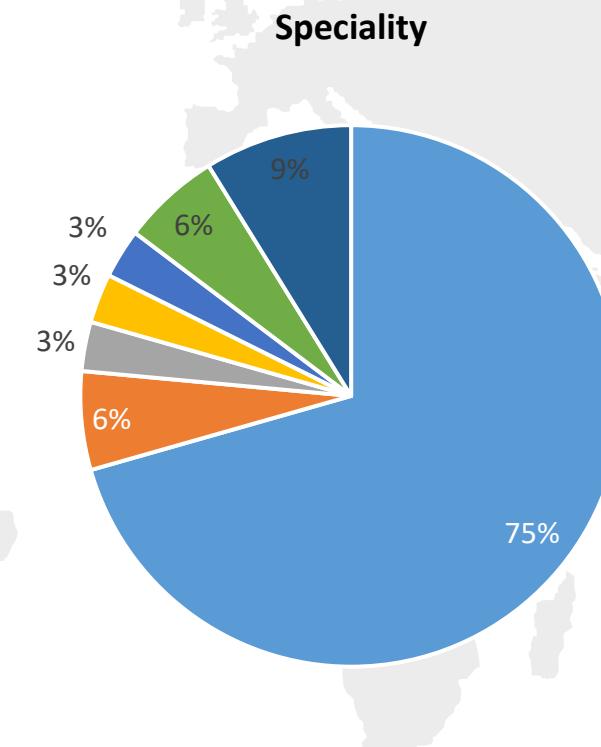
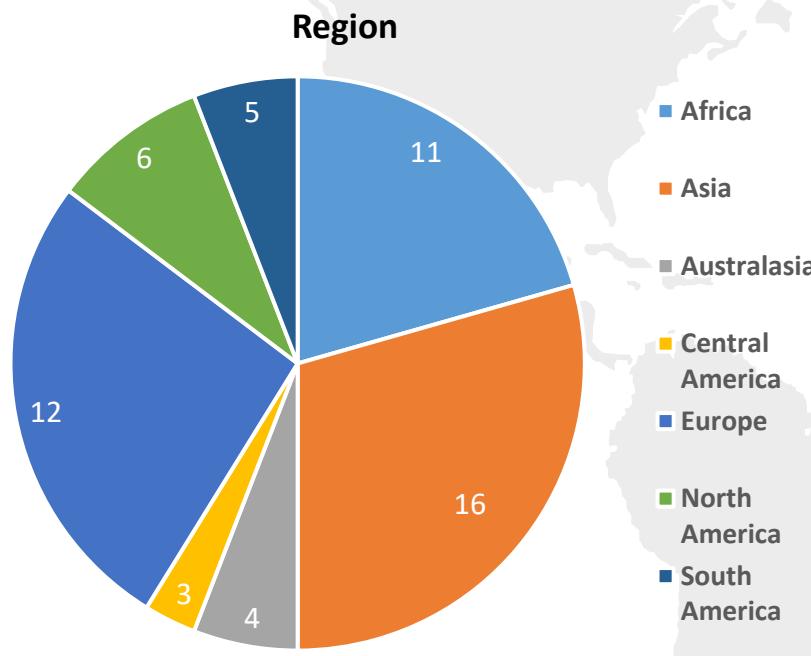
**The 2<sup>nd</sup> cohort (2022)** consists of 31 professionals from 25 countries

**The 3<sup>rd</sup> Cohort (2024)** consists of 28 professionals from 21 countries



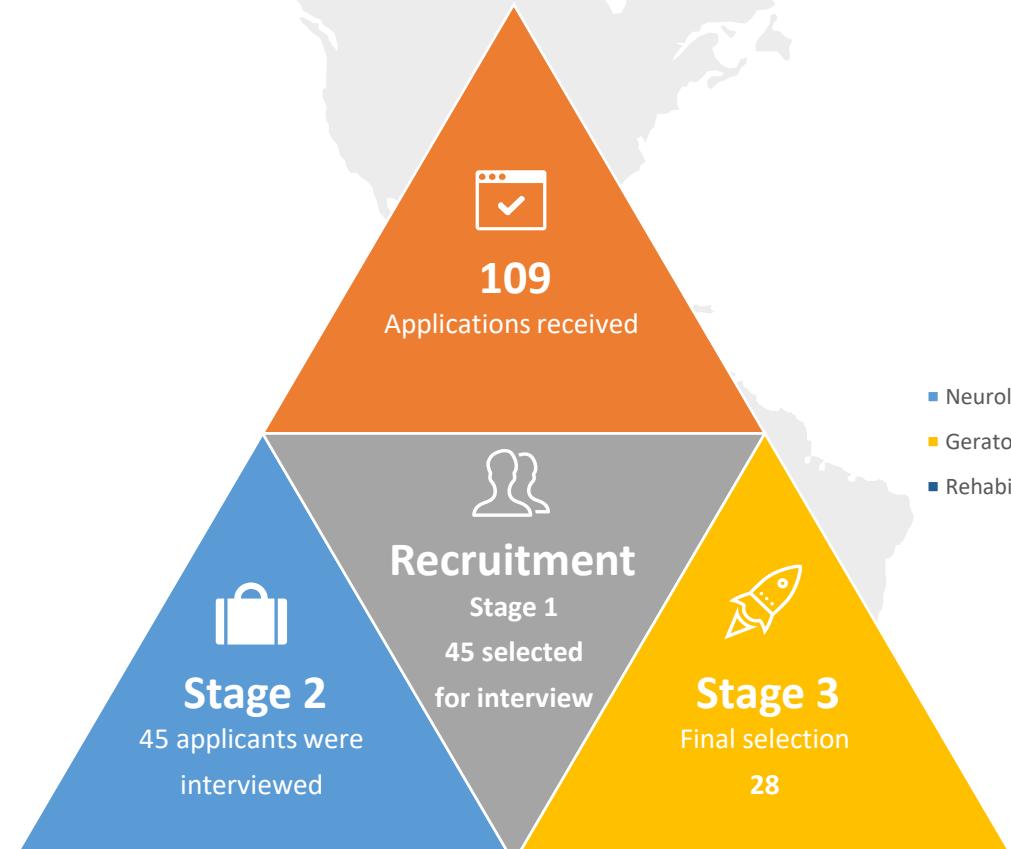
The programme is faculty-led by international stroke experts, supported by an external communication agency and guest speakers

# FL Cohorts 1 & 2 - 57 professionals from over 40 countries & diverse backgrounds

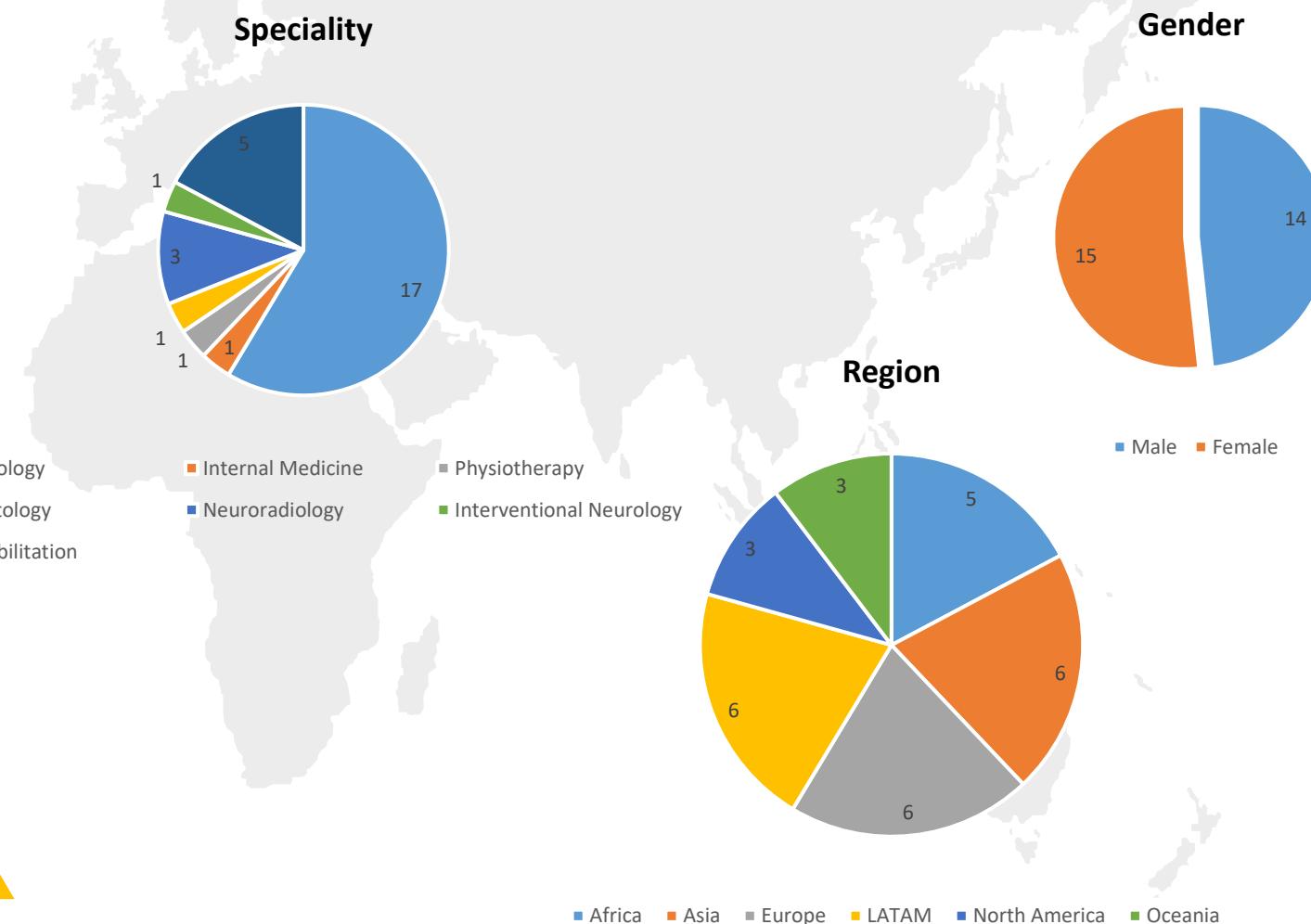


# FL Cohort 3

## Recruitment Phase



## Cohort composition



# FSLP Program Objectives & Requirements

# Future Stroke Leaders Programme KPI's



## **End of program self-reported impact report**

By the end of the programme, future leaders should define a strategy to continue their leadership effectiveness in their respective fields and regions

## **Satisfaction survey on their knowledge acquisition**

## **WSO involvement**

By 2026, at least 10 from each Future Leaders cohort will be actively involved in WSO (committee's, taskforces, IJS) and WSA (at least 5 in total: e-learning, webinar, checklists, translations)

## **International publications & collaborations**

Produce at least 2 international publications and/or collaborations per cohort

## **Produce 4 tangible outcomes from funded projects**

# Using FSLP Programme to accelerate global action

## Impact Levels

- **Global:** Publications, cross- disciplinary collaborations, educational activities
- **National:** LMIC projects: Africa, India, Brazil, Egypt, Honduras, etc
- **Organizational:** WSO engagements, hospitals and stroke associations improvements
- **Personal:** knowledge transfer, international collaborations, supportive network, friendships



# Program Objectives and Requirements

## Programme Objectives

*Building capacity for stroke care worldwide*

- ✓ WSO established the Future Stroke Leaders Programme to identify and cultivate *individuals* capable of *transforming stroke care globally*.
- ✓ Since its inception, the program has aimed to equip emerging leaders with the skills, knowledge, and networks necessary to drive improvements in stroke prevention, treatment, and support.
- ✓ This initiative reflects WSO's commitment to addressing the *global burden of stroke* by developing *leaders who can innovate and implement effective stroke care strategies worldwide*.

## Programme graduation requirements:

- Being present is not enough - active participation, complete obligatory elements to qualify for graduation: see letter
- Attendance: 97% online sessions
- Join face to face sessions in Italy and WSC2026 graduation
- Engage in WSO activities: IJS, WSA, Certification, Committees, Implementation, manage impactful activities locally ( local conferences, implementations, awareness)
- Submit impact report twice

# *Our Purpose*

- **Foster Collaboration:** Build a network of stroke leaders to share best practices and innovative solutions.
- **Community Building:** Create a platform for exchanging ideas and resources on stroke care.
- **Education & Training:** Support ongoing education, professional development, and mentorship in stroke care.
- **Public Awareness:** Promote awareness of stroke prevention, treatment, and early recognition.
- **Advocacy:** Advocate for better access to stroke care, especially in underserved communities.
- **Innovation & Research:** Encourage new research initiatives and innovative approaches in stroke care.
- **Enhanced Communication:** Strengthen dialogue between stroke leaders, organizations, and policymakers.
- **Policy Influence:** Amplify the voice of stroke leaders in shaping health policies.



# FSL Cohort 3 Programme Overview Year 1

*Implementation of Quality Stroke Care*

Name	Date
Inaugural call: Organizing committee & Future leaders Intro; Programme Overview	21 November 2024, 2-5 PM, CET
Planning your project	20 January 2025, 3-6 PM CET
Knowmium communication workshop	6 February 2025, 9 AM- 1PM CET
How to get your project published?	17 February 2025, 3-6 PM CET
Shark tank session: Finalizing project ideas	6 March 2025, 2-5 PM, CET
FSLP FTF, Perugia, Italy	31 March - 4 April 2025, 8 AM–6 PM. Your travel expenses and accommodations will be covered. Attendance is obligatory.
Leadership	9 June 2025: 3-6 pm CET
Rehabilitation	17 September 2025: 3-6 pm CET
Optional event: WSC Congress 2025, Barcelona Spain	22 – 25 October 2025: Free entry ticket to the congress will be provided. Travel and accommodations are not covered.

# Future Sessions

Please share any topics or subjects you feel are missing and that you would like to see included to help you be more successful during & after the program



# Funded projects framework

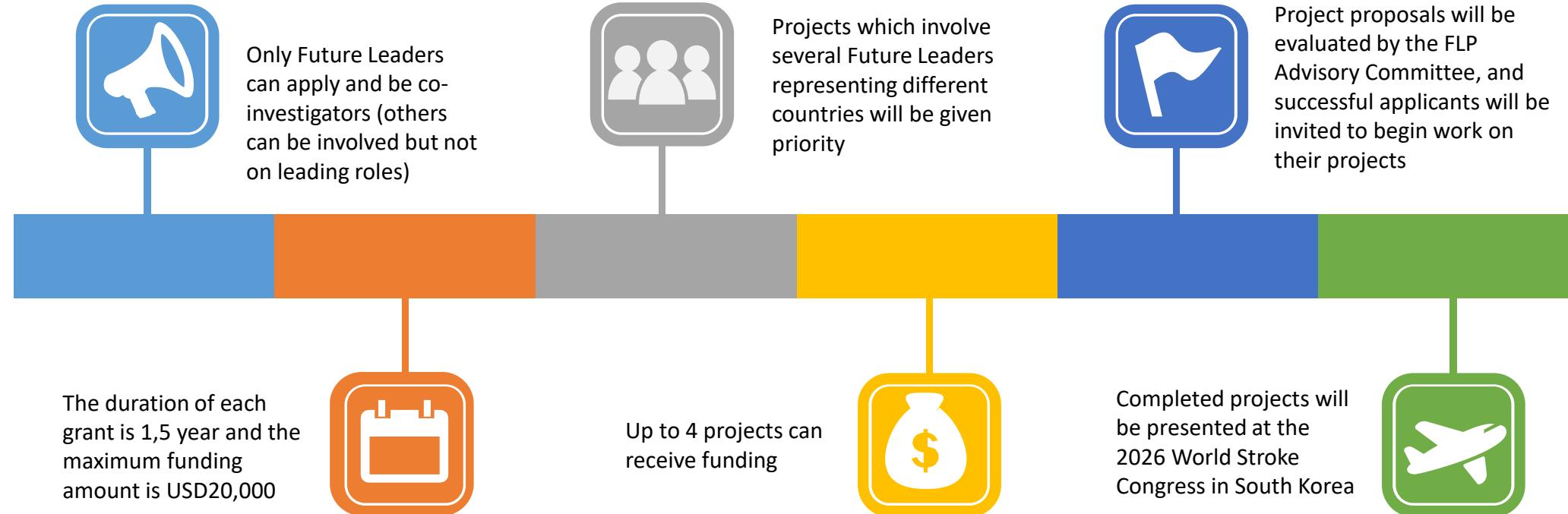
All proposed projects should be in line with the WSO's Mission:

*To reduce the global burden of stroke through more effective prevention, better treatment and long-term support*

This Cohort's Future Stroke Leaders Programme theme is “*Implementation of Quality Stroke Care*” with the following areas of focus:

- Primary and Secondary Stroke Prevention
- Acute Stroke Care
- Post-Acute Stroke Care and Rehabilitation
- Global and Regional Priority Actions

# Cohort 3: Funded project requirements

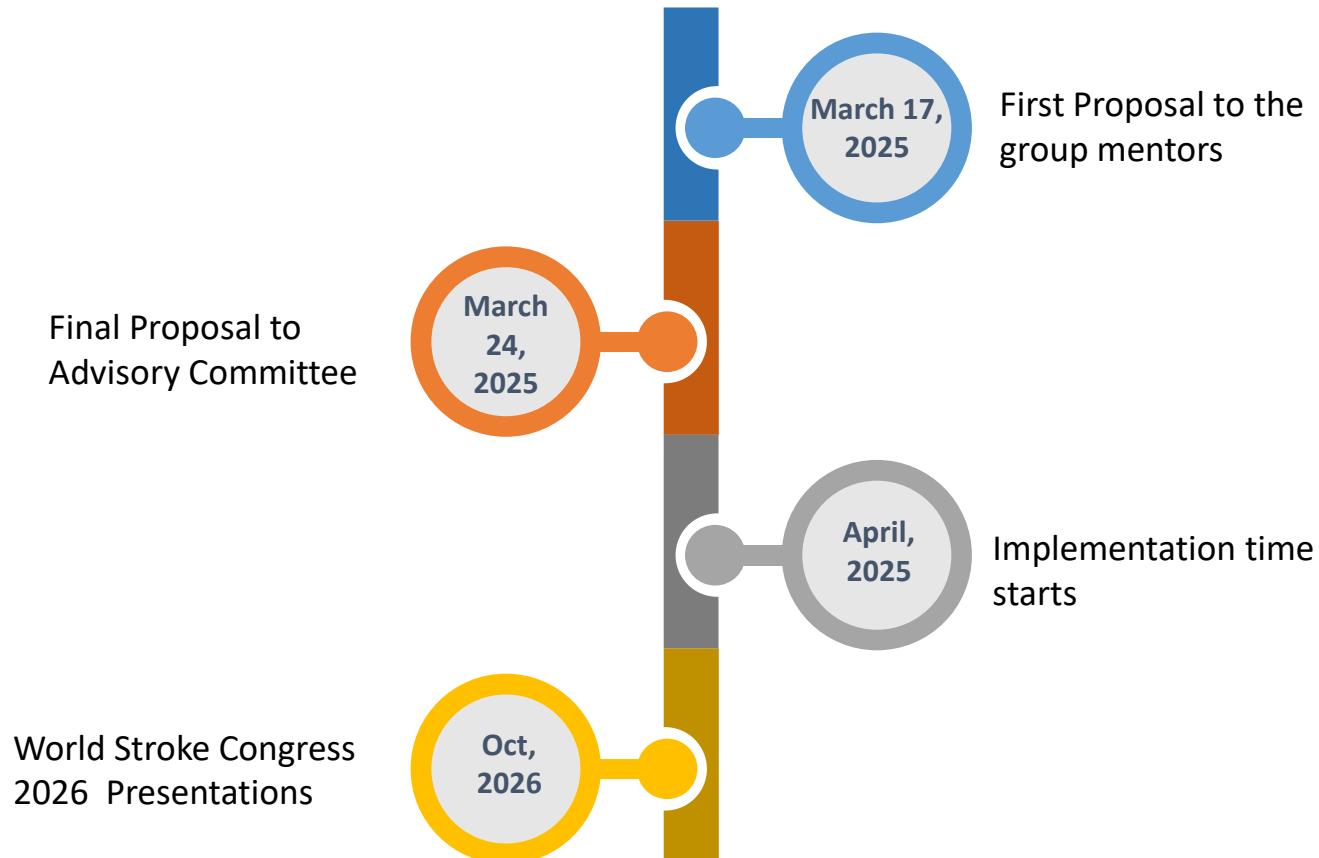


# Project Planning & Next Steps

- **Budget:** Can vary per project, ranging from **€0 up to €20,000** depending on the scope and needs.
- **Start Time:** ASAP — please begin circulating your ideas and suggestions.
- **Collaborator Invitations:** Reach out and confirm collaborators early to ensure strong participation.
- **Key Date: 6 March 2025 Session** — Share your final project ideas and receive feedback.
- **FTF Meeting in Perugia:** Selected project groups will meet in person.



## *Funded projects' timeline*



# FSLP Program Cohort 1 & 2 Achievements

# Future Stroke Leaders Programme

## Cohort 1 funded projects outcomes

1

### Acute care

Feasibility and challenges of acute stroke care implementation in two African countries: a pilot study.

2

### Task sharing

Establishing Organized Stroke Care In Low-And-Middle Income Countries: From Training of Non-Specialist to Implementation

3

### Post-stroke care

Improving life after stroke for young people: analysis of unmet needs and development of resources across countries

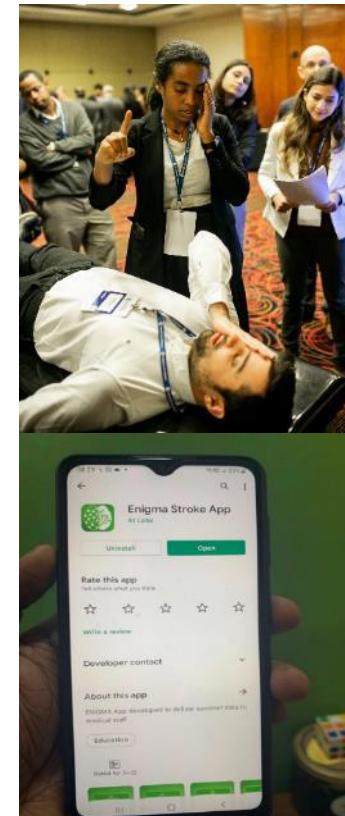
4

### Cost of stroke care

Unveiling the cost of Acute Stroke Care in Latin America: a comprehensive analysis

### Outcomes:

Educational modules, tele-stroke app development



**Outcomes:** ENIGMA Stroke App- mobile application developed especially for non-specialists to aid them in delivering evidence-based stroke care

<https://journals.sagepub.com/doi/full/10.1177/25166085231158425>

### Outcomes:

Improved stroke care pathways both globally and regionally



### Outcomes:

Opportunity to perform cost-effectiveness analysis with real-world data in countries where thrombolysis or mechanical thrombectomy is not widely available

<https://pubmed.ncbi.nlm.nih.gov/35137645/>

# Future Stroke Leaders Programme

## Cohort 2 funded projects outcomes

1

### Acute care

Telestroke care – a review of global practices

**Outcomes:** Overview and characterization of global Telestroke networks, WSO Telestroke Committee Establishment, Publication: <https://journals.sagepub.com/doi/10.1177/17474930241298450> <https://pubmed.ncbi.nlm.nih.gov/39460528/>

2

### Acute Care/Network

Mapping the Access for the Patient with Acute Ischemic Stroke Globally – MAPSTROKE Global

**Outcomes:** Tool for showing current coverage of stroke centers is available online: [www.mapstroke.org](http://www.mapstroke.org)

Publication: <https://journals.sagepub.com/doi/10.1177/17474930241234528?cid=int.sj-full-text.citing-articles.5>

countries using the tool to drive implementation policies: Italy, Colombia, Egypt

3

### Post-stroke care

Improving the Access to Post-stroke Rehabilitation in Resource-limited Settings through Innovative Automated Telerehabilitation Technologies

**Outcomes:** Global survey on the status and barriers of telerehabilitation, Acceptability, usability and feasibility of a therapist-guided automated telerehabilitation platform: 5 countries (6 hospitals), presented in 5 international conferences: <https://www.youtube.com/watch?v=-m8dWEBeJcs>

4

### Acute care/Education

Decreasing the Burden of Stroke in Sub-Saharan Africa Establishing Stroke Units in the Urban and Rural Public Hospitals Supported

**Outcomes:** 2 stroke units opened in Tanzania, continuous educational modules developed and offered for the medical practitioners, stroke registries and protocols created, publications:

<https://www.ahajournals.org/doi/10.1161/STROKEAHA.123.043627>

<https://journals.sagepub.com/doi/abs/10.1177/17474930231219584>

<https://www.sciencedirect.com/science/article/pii/S2211419X24000181>

# National Level Impact

Development of a statewide stroke registry (USA, Africa)

Cooperated with the State Department of Health (Africa, Belgium)

WSO Certification of Stroke Centers Program for Latin America

Collaborated with institutional stakeholders and regional EMS agencies to develop a standardized EMS prenotification/pre-alert workflow to reduce treatment times

Hospital audit of > 120 primary and advanced stroke centers and a pre-hospital audit of stroke care in over 40 regions. 40 official meetings with regional ministers of health

Awarded 3 large nationally competitive research grants, had the opportunity to provide expert input to a global position statement and media appearances on national TV.



# Regional African Developments

- Increasing awareness among African neurologists about stroke care in different countries
- Creating educational activities and workshops
- Stroke medication  tPA made available in Ethiopia
- First IV thrombolysis for Stroke in a public hospital, Ethiopia
- Meetings with the Ministry of Health to improve neurological care with focus on stroke in Tanzania



## Establishing Stroke Registers in Sub-Saharan Africa: Experiences From 2 Large Referral Hospitals in Tanzania

Julia Adelin Jørgensen and Sarah Shali Matuja 

Originally published 14 Jul 2023 | <https://doi.org/10.1161/STROKEAHA.123.043627> | Stroke. 2023;54:e417–e418

"Establishing Stroke Registers in Sub-Saharan Africa: Experiences From 2 Large Referral Hospitals in Tanzania." *Stroke*, 54(9), pp. e417–e418

## AFRICAN STROKE ORGANIZATION NEWSLETTER VOLUME ONE

September 2021

[Sign up to the newsletter here](#)

ne to the Inaugural edition of the ASO Newsletter. In this first edition:

eticia Afi Gomado introduces the ASO Newsletter

r Rufus Akinyemi introduces the ASO mission and conceptual framework.

r Meron A. Gebrewold shines the ASO Spotlight on Stroke in Ethiopia

r Yared Manushet Yifru describes his career journey and development of stroke services in Ethiopia

r Bruce Ovbiagele explains the benefits of the first ASO Conference

ssoc Professor Ahmed Nasreldein discusses dual antiplatelet therapy for ischemic stroke and TIA

 **Mehari Gebreyohanns, MD, FAHA, FAAN**  
@MehariG\_MD

ike medication tPA made available in Ethiopia  only few last month pic. here giving training w/ [@sheilambrasil](#) [@irDarUnivers](#) doctors on this pic [@MulugetaBiyadgi](#) [@egnawMd](#) announced gave the 2nd treatment to a patient congratulations! [@WorldStrokeOrg](#)



# International Publications

Neurological Sciences  
<https://doi.org/10.1007/s10072-023-07026-x>

ORIGINAL ARTICLE



## Do stroke services still show sex differences? A multicenter study

Nevine El Nahas<sup>1</sup> · Hossam Shokri<sup>1</sup> · Tamer Roushdy<sup>1</sup> · Noha Dawood<sup>1</sup> · Amr Zaki<sup>1</sup> · Mehdi Farhoudi<sup>2</sup> · Elyar Sadeghi Hokmabadi<sup>2</sup> · Amal Al Hashmi<sup>3</sup> · Waldemar Brola<sup>4</sup> · Krystian Kosno<sup>5</sup> · Cristian Falup-Pecurariu<sup>6,7</sup> · Bogdan Ciopleias<sup>6,7</sup> · Joan Montaner<sup>8,9</sup> · Soledad Pérez-Sánchez<sup>8,9</sup> · Manoj Mittal<sup>10</sup> · Kandis Dowd<sup>10</sup> · Annie Banke<sup>10</sup> · Nicholas Vigilante<sup>11,12</sup> · James Siegler<sup>12</sup> · Atilla Ozcan Ozdemir<sup>13</sup> · Ozlem Aykac<sup>13</sup> · Zehra Uysal Kocabas<sup>13</sup> · Donoband Melgarejo<sup>14</sup> · Analia Cardozo<sup>14</sup> · Lorena Peralta<sup>14</sup> · Hany Aref<sup>1</sup> · Valeria Caso<sup>15</sup>

Research

Journal of Stroke

International Journal of Stroke  
2022, Vol. 17(9) 990–996  
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[sagepub.com/journals-permissions](https://sagepub.com/journals-permissions)  
DOI: 10.1177/17474930221082446  
[journals.sagepub.com/home/wso](https://journals.sagepub.com/home/wso)



## Regional and national differences in stroke thrombolysis use and disparities in pricing, treatment availability, and coverage

Ana Claudia de Souza<sup>1</sup> , Ivy Anne Sebastian<sup>2</sup>, Wan Asyraf Wan Zaidi<sup>3</sup>, Ahmed Nasreldein<sup>4</sup> , Danira Bazadona<sup>5</sup>, Pablo Amaya<sup>6</sup> , Ahmed Elkady<sup>7</sup> , Meron Awraris Gebrewold<sup>8</sup> , Pongpat Vorasayan<sup>9</sup>, Nune Yeghiazaryan<sup>10</sup>, Patrik Michel<sup>11</sup> , Pooja Khatri<sup>12</sup>, Jeyaraj Durai Pandian<sup>13</sup> , Sheila Cristina Ouriques Martins<sup>14</sup>, Werner Hacke<sup>15</sup> and Vasileios-Arsenios Lioutas<sup>16</sup>

Original Article

## Establishing Organized Stroke Care in Low- and Middle-Income Countries: From Training of Non-specialist to Implementation

Journal of Stroke Medicine  
1–6  
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[in.sagepub.com/journals-permissions-india](https://in.sagepub.com/journals-permissions-india)  
DOI: 10.1177/25166085231158425  
[journals.sagepub.com/home/stm](https://journals.sagepub.com/home/stm)



Ivy Anne Sebastian<sup>1</sup> , Marika Demers<sup>2</sup>, Nune Yeghiazaryan<sup>3</sup>, Wan Asyraf WZ<sup>4</sup>, Ahmed Nasreldein<sup>5</sup> , Urvashi Gopaul<sup>6</sup>, Marina Charalambous<sup>7</sup> , Shamala Thilarajah<sup>8</sup>, Kwah Li Khim<sup>9</sup> and Venugopalan Y Vishnu<sup>10</sup>

Telemedicine networks for acute stroke: an analysis of global coverage, gaps and opportunities

Christine Tunkl , Ayush Agarwal , [...] and Anna Ranta

Accepted Manuscripts | <https://doi.org/10.1177/17474930241298450>

Contents | Get access | Cite article | Share options | Information, rights and permissions

Neurological Research and Practice

REVIEW

Open Access

## Key design elements of successful acute ischemic stroke treatment trials

L. Yperzeele<sup>1,2</sup> , A. Shoamanesh<sup>3</sup>, Y. V. Venugopalan<sup>4</sup>, S. Chapman<sup>5</sup>, M. V. Mazya<sup>6,7</sup>, M. Charalambous<sup>8,9</sup>, V. Caso<sup>10</sup>, W. Hacke<sup>11</sup> , P. M. Bath<sup>12</sup> and I. Koltsov<sup>13,14,15</sup>



# International Publications

- Integrated Approach to Stroke burden: Are we doing enough? (commentary in *Lancet Neurology*)

## Journal of the American Heart Association

### ORIGINAL RESEARCH

## Educational Needs of People Living with Atrial Fibrillation: A Qualitative Study

Caleb Ferguson , RN, PhD; Louise D. Hickman, RN, PhD; Lien Lombardo, RN, BN; Annie Downie, RN, MCN; Beata Bajorek, BPharm, PhD; Serra Ivynian, BMed Sci (Hons), PhD; Sally C. Inglis, RN, PhD; Rochelle Wynne, RN, PhD

ESO EAST Project Supplement

### Stroke care in Armenia: Recent developments

Nune Yeghiazaryan<sup>1,2</sup> , Anna Isahakyan<sup>2</sup>, Lina Zubalova<sup>1,2</sup>, Yekaterina Hovhannisan<sup>3</sup>, Greta Sahakyan<sup>4</sup>, Sharon Chekijian<sup>1</sup>, Samson G Khachatrian<sup>2</sup>, Mikael Skon Muratoglu<sup>6</sup>, Manvel Aghasaryan<sup>7</sup> and Viken L Babikian<sup>8</sup>; on behalf of the Armenian Stroke Council

Neurological Sciences  
<https://doi.org/10.1007/s10072-023-07026-x>

ORIGINAL ARTICLE



### Do stroke services still show sex differences? A multicenter study

Nevine El Nahas<sup>1</sup> · Hossam Shokri<sup>1</sup> , Tamer Roushdy<sup>1</sup> · Noha Dawood<sup>1</sup> · Amr Zaki<sup>1</sup> · Mehdi Farhoudi<sup>2</sup> · Elyar Sadeghi Hokmabadi<sup>2</sup> · Amal Al Hashmi<sup>3</sup> · Waldemar Brola<sup>4</sup> · Krystian Kosno<sup>5</sup> · Cristian Falup-Pecurariu<sup>6,7</sup> · Bogdan Ciopleias<sup>6,7</sup> · Joan Montaner<sup>8,9</sup> · Soledad Pérez-Sánchez<sup>8,9</sup> · Manoj Mittal<sup>10</sup> · Kandis Dowd<sup>10</sup> · Annie Banke<sup>10</sup> · Nicholas Vigilante<sup>11,12</sup> · James Siegler<sup>12</sup> · Atilla Ozcan Ozdemir<sup>13</sup> · Ozlem Aykac<sup>13</sup> · Zehra Uysal Kocabas<sup>13</sup> · Donoband Melgarejo<sup>14</sup> · Analia Cardozo<sup>14</sup> · Lorena Peralta<sup>14</sup> · Hany Aref<sup>1</sup> · Valeria Caso<sup>15</sup>

# Stroke

 About  Sections

 Tools



 NO ACCESS |  RESEARCH ARTICLE

### EUROPEAN STROKE JOURNAL

### UPESI: Swahili translation of the FAST acronym for stroke awareness campaigns in East Africa

Peter Kuria Waweru <sup>a b c</sup> , Elijah Yulu <sup>b d</sup> , Sarah Shali Matuja <sup>e</sup>, Samwel Maina Gatimu <sup>b f</sup>

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<https://doi.org/10.1016/j.ejfm.2024.05.003>

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### Stroke Beyond Borders: Building Strategies to Improve Stroke Care Worldwide

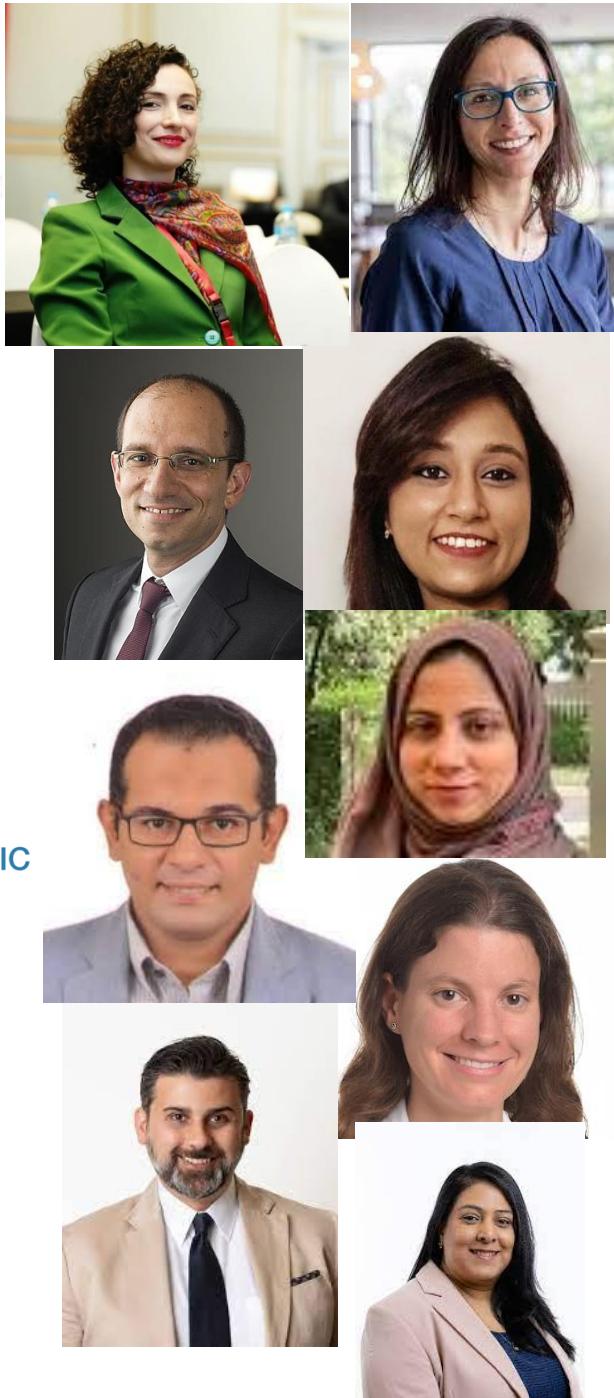
Maia Claudia de Souza, Vasileios Lioutas, Ivy Sebastian, Iman Asyraf, Pablo Amaya, Eva Rocha, Beron Gebrewold , Miguel A. Barboza and Paula Cristina Ouriques Martins

Originally published 2 Jun 2023 |

<https://doi.org/10.1161/STROKEAHA.122.038459> | Stroke. 2023;0

# Future Leaders' Engagement

- ✓ Elected as WSO Board Members
- ✓ Joined WSO Committees and Congress Team
- ✓ Joined the International Journal of Stroke as Reviewers and Editorial Board Members
- ✓ Produced WSA educational materials (webinars, podcasts, stroke checklists)
- ✓ WSO certification
- ✓ Played active part in WSC 2022, 2023, 2024
- ✓ Initiated a new committee (Telestroke)
- ✓ Produced multiple publications



## GLOBAL CHALLENGES IN THE ACCESS OF ENDOVASCULAR TREATMENT FOR ACUTE ISCHEMIC STROKE

Presenter Ahmed Nasreldein (Egypt)

Lecture Time 05:37 PM - 05:48 PM

**MENASO Education Academy CEREBROVASCULAR GRAND ROUND**

**Tuesday 20 June 2023**

**08:00 PM - 09:30 PM Dubai Time**

**CHAIRMAN**

**Dr. Mohamed Alzawrahah**

**Dr. Maria Khan Junaidi**

**SPEAKER**

**Dr. Jeyaraj Dural Pandian**

**Dr. Wan Asyraf Wan Zaidi**

**Organizers:** Laura Ced Galvao (Executive Manager) & Dr. Gustavo Saposnik (Editor-in-Chief)

**AGENDA**

**World Stroke Academy presents...**

**PEARLS PODCAST SERIES**

**Podcast on Antiphospholipid syndrome and Stroke by Dr. Matias Alet**

12:26

**MENASO Education Academy CEREBROVASCULAR GRAND ROUND**

**Tuesday 20 June 2023**

**08:00 PM - 09:30 PM Dubai Time**

**CHAIRMAN**

**Dr. Mohamed Alzawrahah**

**Dr. Maria Khan Junaidi**

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**Dr. Wan Asyraf Wan Zaidi**

**Organizers:** Laura Ced Galvao (Executive Manager) & Dr. Gustavo Saposnik (Editor-in-Chief)

**AGENDA**



# China Future Stroke Leaders Program

## Requirements

- 1) Younger than 40 years old
- 2) M.D. and Ph.D
- 3) Associate chief physician or above
- 4) At least 1 year oversea training
- 5) Awareness of the evidence-based medicine

## Flow

July 5, 2022

Applications (N=63)

Initial Screening

Interview

Final Review

Aug 5, 2022

Members (N=14)



## Director



**Yongjun Wang**  
President of CSA

## Executive Director



**Yunyun Xiong**  
WSO Future Stroke  
Leaders Cohort 2,  
Head of International  
Clinical Research Center of  
CSA



*CSA-China Future Stroke Leaders Program, to gather  
young talents and to lead the future development in the  
stroke area*

## Contents

- Clinical unmet needs for stroke (6 lectures)



- Evidence based journey for stroke (30 lectures)



- Research methodology and publication



# FSLP – *Cohort 1* was able to achieve global impact

Global Stroke Alliance Hands-on on Acute stroke treatment project  
Barriers to Access Endovascular Treatment for Acute Ischemic Stroke Worldwide Project  
Ischemic stroke and intracerebral hemorrhages guidance (Egypt, Canada, Malaysia)  
Ministry of Health (Ethiopia, Belgium)

## 01 Collaboration

“Regional and national differences in stroke thrombolysis use and disparities in pricing, treatment availability and coverage” (IJS and listed by PubMed)

“Key design elements of successful acute ischemic stroke treatment trials”

“Integrated Approach to Stroke burden: Are we doing enough?” (commentary)

“Stroke care in Armenia: Recent developments”

“Educational Needs of People Living with Atrial Fibrillation: A Qualitative Study”

NHMR grant project looking at digital patient education for stroke prevention.

PSC- CSC certification

Clinical Practice guidelines for stroke rehabilitation from low- and middle-income countries

## 02 Publications

## 04 Stroke Care Improvements

WSO Certification of Stroke Centres Program for Latin America  
Tele- stroke Projects (Africa, Belgium)

Young Stroke Researchers Workshop, São Paulo  
Acute stroke reperfusion treatment improvement project

Developing a translational stroke care pathway in collaboration with other hospitals

Regional strategy to reduce onset-to-recanalization times

## 05 Educational Activities

Young Stroke Researchers Workshop  
Educational Committees

Podcasts, webinars, stroke checklists, translation of stroke related materials and campaigns; social media campaigns to stroke fellowship programme

## 03 International Research

## 06 Awareness Initiatives

Local awareness campaigns in India, Brazil, Mauritius, Singapore, USA, Belgium, Ethiopia, Nigeria, Australia

Community and University awareness programmes  
Armed forces and Police awareness campaigns.

Media campaigns

# FSLP Program - Your turn now!

What do you  
expect from  
the  
program?





# What do we expect?

## **Personal Growth**

Presence  
Commitment  
Active participation  
Self-awareness  
Adaptability  
High on energy – low on ego

## **Demonstration of Leadership Potential**

Visionary thinking  
Problem-solving  
Decision – making  
Inspiring others  
Long term engagement

## **Collaboration and Team work**

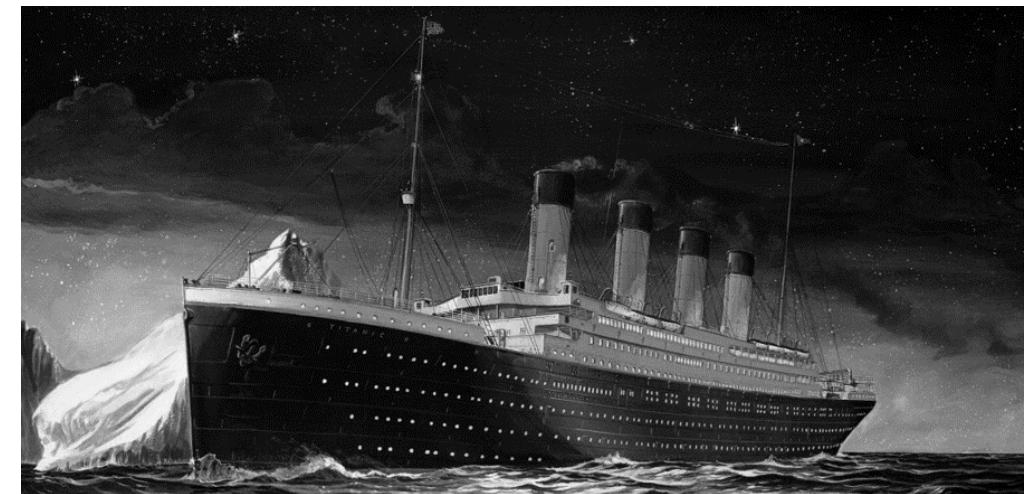
Empathy  
Communication skills  
Project management  
Accountability  
Global mindset



# Change...

“It wasn’t just an iceberg, it was people”

Arrogance, excessive attachments to the past, and inability to recognize emerging reality



# *What can you do as of today?*

## **Your goals:**

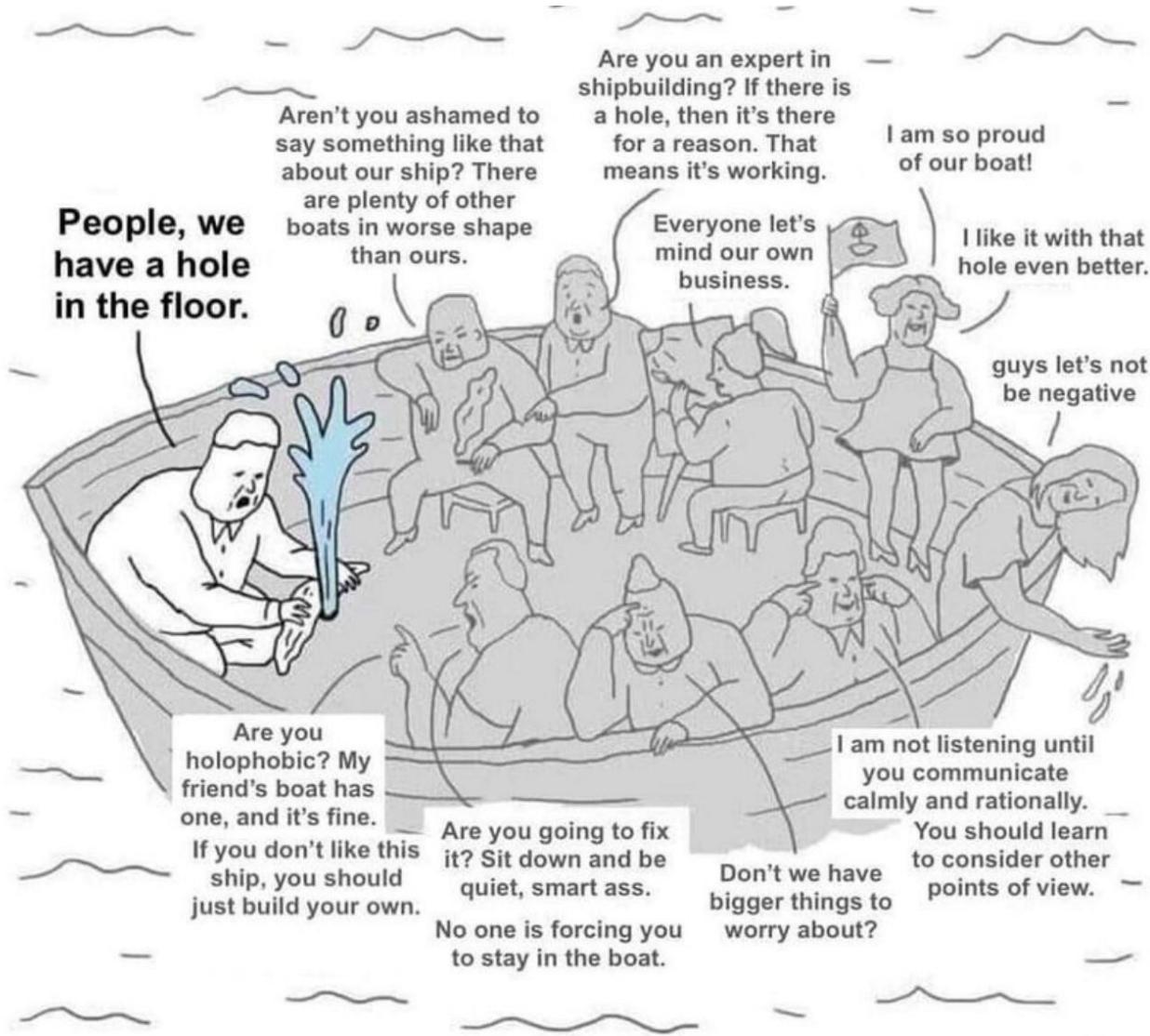
- Gain Clarity on your journey: understand your focus areas and find collaborators (why and what)
- Assess and upgrade your current skills – ***be open and willing to stretch***
- Foster local/global teamwork and 2- ways communication
- Be proactive and take ownership of your journey
- Its not about the certificate at the end – contributions and outcomes



If you never have a go  
You'll know

# Planning is the key

- Have a clear plan on how
- Incorporate this program in your life as of yesterday: inbox map...
- Be realistic – there always be some obstacles – your own icebergs (work, family, emergencies...)
- Have the right support system
- Planning workshop to follow!





## *FSLP Rules of the road*

- Respect each other and create safe environment
- Its not about titles but real leadership
- Ensure equal contribution, start planning already your projects already
- Project group rules and roles distribution
- Be responsive (emails, WhatsApp) – 2-month delay is a big no
- Maintain email hygiene (do not copy the whole group unless necessary) ex: thank you, I am in, received., etc – what is added value for 27 people?
- Mark your calendar for the deadline: **respect the deadline in one go**
- Understand organizational perspective, save recourses by being involved and responsive
- Go the extra mile – no excuses... Walk the talk
- Be creative



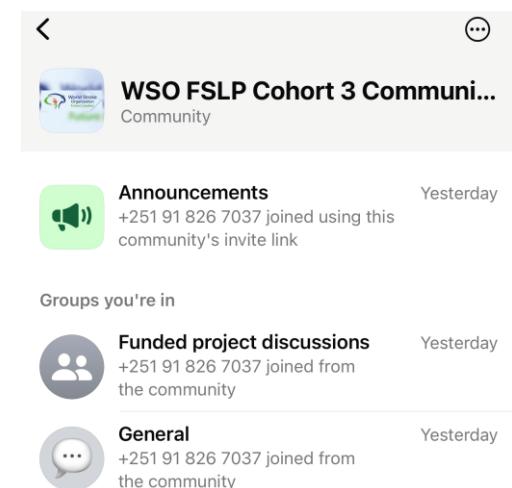
## Cohort 3 – 2024

# Tools and resources

- **Website:** can log in using the orange “Member login” button at the top-right of the Future Leaders section of the site: <https://www.world-stroke.org/world-stroke-future-leaders> (access recorded lectures, pre-reads, documents)
- WhatsApp joining link was shared
- **Social Media:** update your accounts – online presence is a must ( workshop is available)
- **Emails, WhatsApp – main comms tools**
- **FTF – Perugia: 31 March – 4<sup>th</sup> April 2025**
- **Congresses 2024 and 2026**

Participants are international medical practitioners connected by proven accomplishments, growth potential, and a persevering commitment to excel.

To support the development of regional as well as global capacity and networks, the Future Stroke Leaders Programme will support participants recruited from four global regions: Sub-Saharan Africa; Middle East/Mediterranean; Americas; Europe; Asia & Oceania.



WSO FSLP Cohort 3 Community

Announcements  
+251 91 826 7037 joined using this community's invite link  
Yesterday

Groups you're in

Funded project discussions  
+251 91 826 7037 joined from the community  
Yesterday

General  
+251 91 826 7037 joined from the community  
Yesterday

 <p><b>Priscilla Abrifi Opare-Addo</b> Physician specialist, Part-time lecturer and Neurology Fellow Ghana</p>	 <p><b>Jussara Baggio</b> Physiotherapist and professor Brazil</p>	 <p><b>Virginia Cancelloni</b> Medical Doctor, Vascular Neurologist Italy</p>
 <p><b>Deise Catamo Vaz</b> Neurologist Mozambique</p>	 <p><b>Gianluca De Rubeis</b> Neurointerventional Radiologist Italy</p>	 <p><b>Ismália De Sousa</b> Canada</p>
 <p><b>Tarig Fadalla</b> Medical doctor and clinical researcher Sudan</p>	 <p><b>Marla Gallo Guerrero</b> Stroke and Interventional Neurologist Peru</p>	 <p><b>Dorcas Gandhi</b> Professor of Physiotherapy (Neurosciences) India</p>
 <p><b>James Garrard</b> Clinical Research Fellow and Doctor of Medicine Candidate UK</p>	 <p><b>Laura Jolliffe</b> Allied Health Research and Knowledge Translation Lead Australia</p>	 <p><b>Joseph Kamtchum</b> Neurologist and Neuroscientist UK</p>

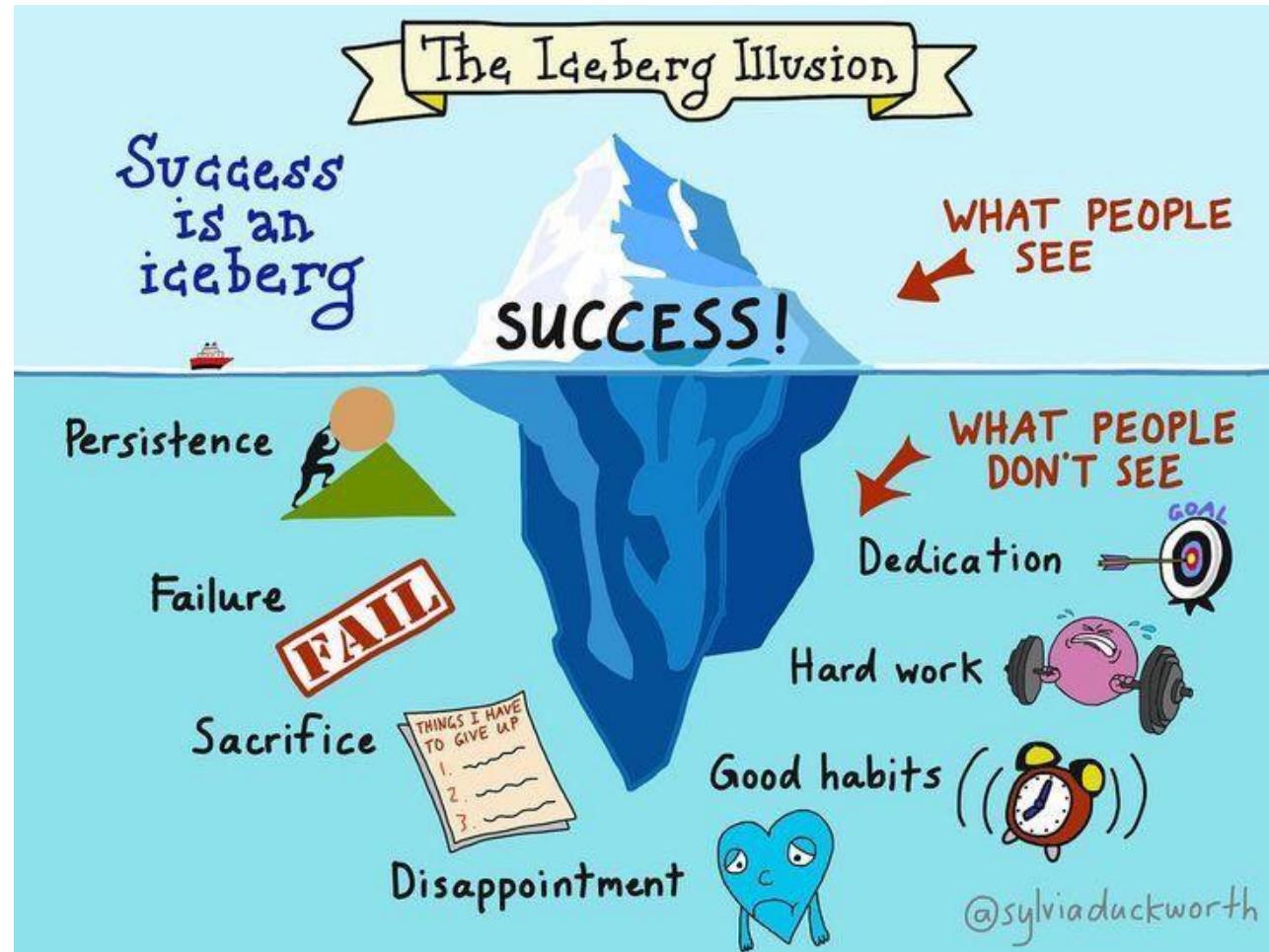
# FSL Cohort 3 Programme Overview Year 1

*Implementation of Quality Stroke Care*

Name	Date
Inaugural call: Organizing committee & Future leaders Intro; Programme Overview	21 November 2024, 2-5 PM, CET
Planning your project	20 January 2025, 3-6 PM CET
Knowmium communication workshop	6 February 2025, 9 AM- 1PM CET
How to get your project published?	17 February 2025, 3-6 PM CET
Shark tank session: Finalizing project ideas	6 March 2025, 2-5 PM, CET
FSLP FTF, Perugia, Italy	31 March - 4 April 2025, 8 AM–6 PM. Your travel expenses and accommodations will be covered. Attendance is obligatory.
Leadership	9 June 2025: 3-6 pm CET
Rehabilitation	17 September 2025: 3-6 pm CET
<i>Optional event: WSC Congress 2025, Barcelona Spain</i>	22 – 25 October 2025: Free entry ticket to the congress will be provided. Travel and accommodations are not covered.

# Cohort 1 & 2 Wisdoms

- Network
- Relationships count
- Learn to delegate early on
- Learn time management
- Similar stroke concerns
- One glove doesn't fit all
- Resilience, critical thinking and problem-solving
- Look at the big picture
- Do your homework
- Get a toe in the door
- Quid pro quo (something for something)
- Walk a mile in another's shoes
- Strike while the iron is hot
- Read between the lines
- Half a loaf is better than none
- Rome was not built in a day



# Message from Future Stroke Leaders



80% of strokes occur in LMICs – we are all in this together

Stroke professionals around the world share similar concerns

It takes up to 17 years to translate research into practice. We need to close this gap

Cross-disciplinary collaboration is critical to solving wicked problems in stroke. The FL Program facilitated the cross-fertilisation of ideas

**It takes only one person to make a difference**



# Cohort 1 testimonials

“The FSLP is a unique opportunity to get to know and be mentored by a wonderful faculty of experts”

“FL improved my leadership skills, giving me subsidies to develop relevant research projects. I'm grateful and excited for the next year!”

“Great networking opportunities and start national and international collaborations”

“Amazing program! Thankful for WSO and the faculty”

“FL programme has allowed me to develop international networks and work towards improving a common goal- stroke care and outcomes. This has really helped to improve my clinical practice and research”.

“The WSO FSLP one of its kind. The program allow me to learn more on stroke care and the engagement with stroke leaders increase the confidence and motivation to continue developing stroke care in our country. Congratulations WSO leaders!”

“Thank you for this opportunity to take part in this program. It helped me understand the global priorities for stroke care and the challenges in stroke care delivery in low- and middle-income countries.



A/Prof Caleb Ferguson  
@calebferg



No shortage of obsession, passion or enthusiasm. What an amazing week. So fabulous to be able to spend time with everyone (IRL!). Looking forward to the next time @WorldStrokeOrg Singapore 🇸🇬 #FightStroke @strokefdn



Ana Claudia  
43 m - 111

See you next time Dubai!

As future stroke leaders, we hope that through knowledge, training, collaborative research networks, and implementation programs we can lower barriers to disease awareness, prevention, and access to stroke treatment... See more

• Show original • Rate translation



Marina Charalambous  
@MarinaCharala

Probably the first time I leave a conference so inspired, with great experiences and a bunch of new friends “obsessed” with stroke research. See you all in Singapore  
🇸🇬 @WorldStrokeOrg  
#Futureleaders @KhimKwah  
@sthilarajah @DrGopaulSandhya  
@NuneYeghiazary1 @calebferg  
@vishnuvy





# What a journey! Questions?



