



# **GLOBAL LEADERSHIP & IMPACT**





With the Honourable President of India, Her Excellency Smt Droupadi Murmu to mark a decade of Dr. Bindu Menon Foundation activities.

We received appreciation and encouragement for our work, which will serve as a strong motivation for us to continue relentlessly in our journey

NEUROLOGY ON  
WHEELS”  
featured in  
“Epilepsy and  
Seizures: Building  
Care in the  
Community”  
by Hesperian Health  
Guides.

Edited by Aditi  
Malhotra, Todd Jaile

en.hesperian.org

la  
hesperian

Search Hesperian HealthWiki

## IMPROVING LOCAL EPILEPSY CARE FOR MOTHERS


In this chapter: ▾

When health services, education, and antiseizure medicines are made available nearby, pregnant people with epilepsy can get the care they and their babies need. Local programs get information out more quickly and help the community help itself.

### Neurology on Wheels takes epilepsy care to the village

In India, the community health program Neurology on Wheels delivers care for people with epilepsy to support safer and healthier pregnancies.

Neurology on Wheels is a traveling clinic that visits villages in the state of Andhra Pradesh to provide services to people who cannot easily get to hospitals or clinics.



A medical team led by a neurologist offers epilepsy checkups and gives free medicines. The program includes education for families to correct common misunderstandings, like the belief that women with epilepsy should not get married or have children, or that epilepsy is not treatable.

Neurology on Wheels works with the government's ASHA network of community health workers. ASHAs are trained female community health activists already involved with pregnancy care and women's health. By teaming up with ASHAs, the program adds epilepsy care and follow-up to the support available to rural women during pregnancy.

Neurology on Wheels shows how access to the right medicine and support enables women with epilepsy to have safe pregnancies and healthy babies:

- They get the medicines and health attention they need.
- They reduce fear and shame about epilepsy and pregnancy.



## PALF Graduate Spotlight

**Bindu Menon, MD, MBBS, FAAN**  
2023 PALF Graduate

Tell us about your action plan, what was your goal or vision?

During my time at PALF, I developed an action plan to address the significant treatment gap for stroke patients in rural India. My vision was to reduce the burden of stroke-related disability and death by increasing awareness, improving early recognition of stroke symptoms, and ensuring timely access to treatment in resource-limited settings. The core goal was to empower local communities and frontline health care providers through education and system-level support, ultimately creating a sustainable, stroke-aware ecosystem in rural areas.

What progress or impact has been made on your project since you graduated?

Since graduating from PALF, the Stroke Awareness and Prevention Project has made important progress in improving knowledge about strokes and health-care access in rural areas. Key outcomes include:

- We held 10 village camps and conducted 24 awareness campaigns in different villages. These included interactive sessions with the community about stroke symptoms, risk factors, and the importance of getting help quickly.
- We organized 7 health camps with the District Medical and Health Office (DMHO), community health officers, and doctors from primary health centers to reach people directly.
- 12 stroke patients arrived at the hospital in time for crucial treatment.
- 4 patients received timely thrombolytic therapy.

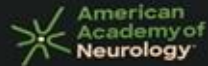
- 54 individuals began primary or secondary stroke prevention during village visits through screening and consultation.

These results show how effective a community-focused approach can be and highlight the importance of partnerships in public health advocacy.

How did PALF help shape or strengthen your project and your leadership experience?

PALF significantly improved my project and leadership strategy. The structured mentoring, skill-building sessions, and teamwork during PALF helped me refine my advocacy approach and gave me the tools to create a clear and actionable plan. Here are key ways PALF contributed to the success of my project:

- It helped me define the problem, set goals, and develop ways to measure impact.
- It built my confidence to work with policymakers and health authorities to form important partnerships.
- It taught me how to communicate effectively with my vision, from community workers to health officials.
- It encouraged me to adapt my leadership style, allowing me to handle challenges as they arise. This experience convinced me that with the right support and resources, even a small initiative can have a huge impact—especially in underserved communities.



# PALF Spotlight at Salt Lake City.2025



# WORLD NEUROLOGY

THE OFFICIAL NEWSLETTER OF THE WORLD FEDERATION OF NEUROLOGY

16 WORLD NEUROLOGY

WWW.WFNEUROLOGY.ORG • NOVEMBER-DECEMBER 2025

## Neurology on Wheels: We Reach, We Teach, and We Treat

Medical student spends a week in rural India observing stroke prevention strategies and innovative treatments.

BY CONNOR MCGINNIS

**T**raveling from the United States to the coast of India and through its remote villages was never part of my medical curriculum, yet when the opportunity to learn from Dr. Binodu Menon, neurologist and founder of Neurology on Wheels, presented itself, I knew I could not pass it up. After obtaining a grant, months of planning, and more than 24 hours of travel, I was warmly welcomed to India with a decorative shawl.

Over the course of one of the most enlightening weeks of my life, I witnessed Indian health care with its emphasis on preventive neurology, timely bedside diagnosis, and an inspiring sense of gratitude. This powerful trial left every patient in a better place—the ultimate goal within medicine.

The emphasis on preventative care and symptom recognition is essential to the community outreach programs provided by the Dr. Binodu Menon Foundation. Through the Neurology on Wheels initiative, I observed firsthand the challenges of stroke prevention in rural Andhra Pradesh, India, as well as the innovative strategies employed to overcome them.

Under-served areas of India are a critical aspect of the country's health care system. In 2024, roughly 63% of the population lived in rural areas.<sup>1</sup> This statistic highlights the distance millions of patients must travel to receive health care at the nearest hospital, not to mention additional barriers such as socioeconomic constraints and transportation. Targeting villages is the cornerstone of the foundation's approach, as reflected in its motto "We Reach, We Teach, and We Treat."

Educational sessions such as preventative health, stroke symptom recognition, and seizure first aid will

empower patients and help reduce the health care disparities. I witnessed community members actively participating in "Sa Re Ga Ma" music notation. Musical mnemonics such as this are used to help patients remember the stroke warning signs. This is comparable to the musical scale of "Do, Re, Mi, Fa, Sol, La, Ti, Do." Creating a memorable outline for the symptoms of stroke can expedite travel to the nearest hospital and help avoid irreversible damage.

Community members asked questions and engaged with pictorial teaching tools. Blood pressure, HbA1c levels and BMI were documented, and individual counseling and medications were administered. The focus on primary care and preventive measures was especially noteworthy.

In addition to its Neurology on Wheels outreach, the foundation offers free mobile apps for epilepsy, stroke, and migraine patients. These apps provide education, medication reminders, follow-up support, and direct communication, turning occasional hospital visits into ongoing care. By blending personal outreach with digital tools, the foundation delivers continuous neurological support and bridges gaps in rural health care.

The World Health Organization (WHO) reports there are few interventions addressing sodium consumption in India. It aims to reduce sodium consumption by 30% by the end of 2025.<sup>2</sup> Traditional Indian meals contain about 15 grams of sodium daily, and the foundation is working to reduce the sodium intake and ultimately reduce the incidence of stroke, which is 80% preventable.<sup>3</sup> Interactive tools such as sodium consumption displayed on a spoon are used to demonstrate the daily recommended sodium value of 3 grams.

Patients in rural India face significant barriers to health care. As a result of these challenges, they are accepted into the foundation for fully funded benefits going forward. This mobile outreach model offers a sustainable approach to bridge gaps in neurological care with the potential for replication in similar rural settings worldwide.

With a population of roughly 1.5 billion, India faces the challenge of providing medical care to an immense number of patients.<sup>4</sup> The patient volume was the most eye-opening. We saw roughly 100 patients per day during my work in Andhra Pradesh. To balance strong clinical care with such great volume, there were multiple key differences within Apollo Hospital. For example, the way patients were seen in the outpatient clinic and on rounds was considerably different than in the U.S. Documentation and medical record processing was done via EHR, and the attention to detail and elaborate physical exams were evident. In outpatient neurological care in the U.S., I have never seen such a focus on primary care. Blood pressure, blood glucose, and thyroid function were consistently measured and discussed.

This global health experience went far beyond traditional medical education. It provided me with a deeper understanding of culturally tailored neurological care and the humanitarian side of medicine. Through the departments of neurology, neurosurgery, anesthesiology, neurophysiology, and radiology, this opportunity expanded my understanding of the evolution of neurological care at a comprehensive level while providing community-based health care and deepening my skills as a student physician. Experiences in such diverse clinical and cultural environments will help shape a connected future in global neurology.<sup>5</sup>



Medical student Connor McGinnis (left) and Dr. Binodu Menon.

Connor McGinnis is a medical student at Wayne State University School of Medicine in Detroit, Michigan.

### References:

1. Rural population (percentage of total population) ... India. World Bank Open Data. 2024. Accessed October 13, 2025. <https://data.worldbank.org/indicator/SF.PUR.TOTL?locations=IN>.
2. Wu R, Huang L, Aronoff LN, et al. Estimated health benefits, costs, and cost-effectiveness of implementing WHO's sodium benchmarks for packaged foods in India: A modeling study. *The Lancet Public Health*. 2024;9(11):doi:10.1016/S2468-2667(24)00221-4.
3. Menon B. Comprehensive Stroke Care. An 8-page YouTube. November 20, 2017. Accessed October 13, 2025. <https://www.youtube.com/watch?v=344gq30f9t0>.
4. India population (2025). Worldometer. 2025. Accessed October 13, 2025. <https://www.worldometers.info/world-population/india-population/>.



Connor McGinnis (second from left) and Dr. Binodu Menon visit with patients at a Neurology on Wheels mobile clinic.



Dr. Binodu Menon (left) and Connor McGinnis (center) address attendees at a Neurology on Wheels outreach event.

Power of mentorship  
and global neurology  
and captures the soul  
of our work

"We reach,  
We teach,  
We treat."

 THE DIGITAL ECONOMIST

December 12, 2025 | 11:00 AM - 11:50 AM EST

POWER, TECHNOLOGY, HUMANITY  
A NEW ALIGNMENT

Roundtable 7 | The Digital Economist 2025 Summit

## Climate Change and Health: Building Resilience for Meteorological Extremes



**Moderator**

**Dr. Bindu Menon**  
Professor & HOD Dept of Neurology, Apollo Hospitals

**Danielle McCarron**  
Associate, Novus Group

**Dr. Steph Sharma**  
Executive Director & Founder, Symbio Strategies

**Bruce Armstrong Taylor**  
Chair, Managing Director The Digital Economist

**Shivedita Singh**  
Head of Partnerships, Fusion Fashion Tech Society

 THE DIGITAL ECONOMIST

Biannual Roundtable Series  
Virtual | Global

POWER,  
TECHNOLOGY,  
HUMANITY  
A NEW ALIGNMENT

**Speaker**

**Dr. Bindu Menon**  
Professor & HOD Dept of Neurology, Apollo Hospitals

December 11 - 12, 2025  
10:00 AM - 3:00 PM EST

A powerful roundtable discussion on Climate Change and Health, focusing on building resilience to meteorological extremes, at The Digital Economist's biannual series—where evidence, policy, and action converged

Honored to share insights  
with VJ Neurology on using  
digital platforms to  
improve stroke care &  
outcomes for women in  
rural areas.

<https://www.vjneurology.com/.../5g7sueahl34-the-use-of.../>



Joined VJNeurology at  
WSC2025 for a conversation  
on our “EduWAND” initiative  
Empowering women through  
education on neurological  
disorders in India.



Delighted to be featured on VJ Neurology at WSC 2025 in Barcelona, sharing our “Neurology on Wheels” initiative to improve stroke care in rural India.





Faculty,  
chaired a session, and  
engaged as  
Board Member, Research  
Committee Member  
&  
GENESIS Committee Member

Elected alongside  
Dr. Adriana Conforto as  
Co - Chair of the research  
committee World Stroke  
Organisation  
and an inspiring team of  
committee members as  
we continue advancing  
our goals for 2026 and  
beyond.





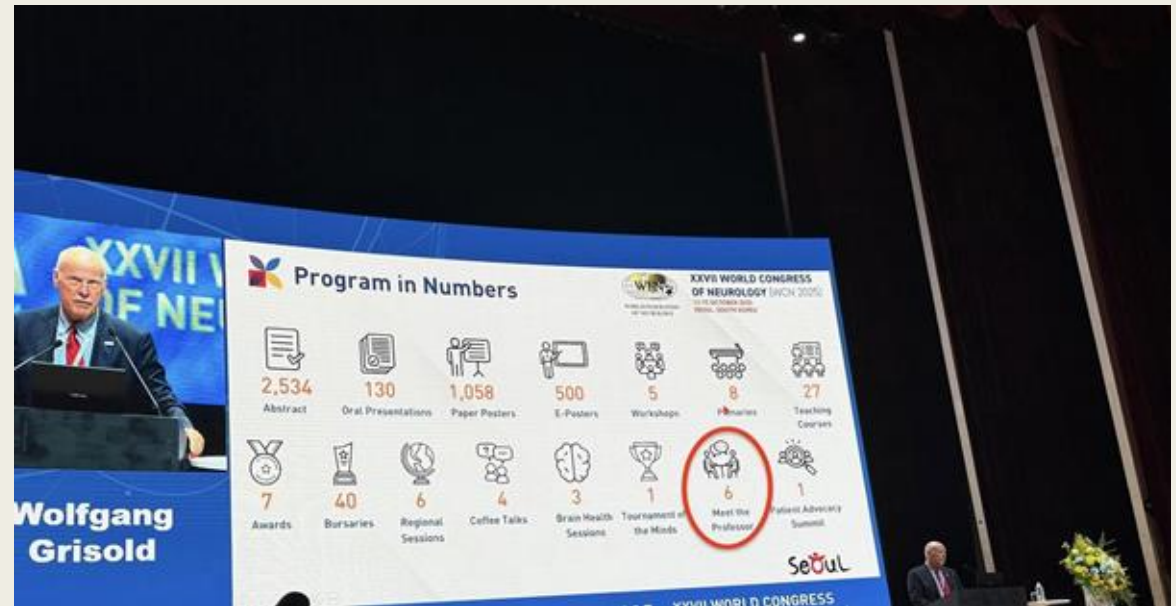
Board of Directors Meeting

World Stroke Organisation

World Stroke Congress

Barcelona 2025

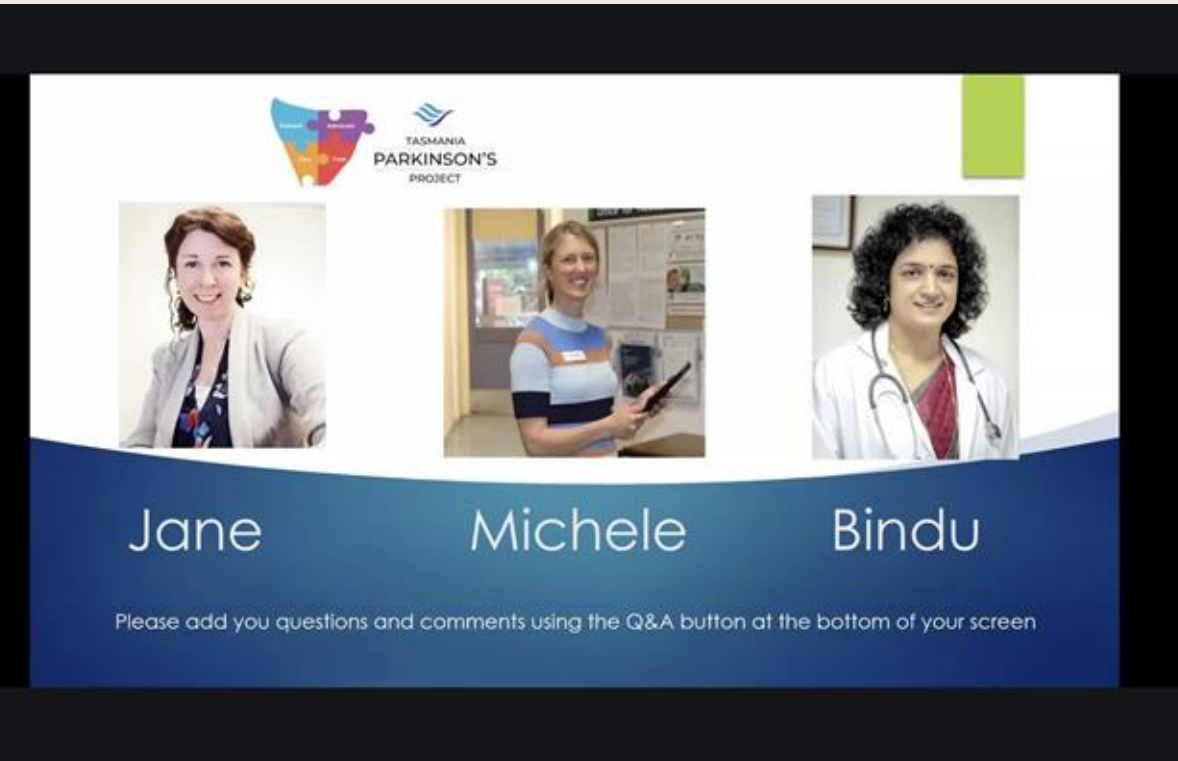
World Congress  
of Neurology,  
Seoul, 2025 one  
among six  
neurologists  
globally invited  
for the 'Meet the  
Professor' session



Keynote Address at the Global  
Advocacy Leadership Program  
during the World Congress of  
Neurology 2025 in Seoul,  
South Korea



Tasmania Parkinson's  
Project webinar  
September 2025



The slide features the Tasmania Parkinson's Project logo at the top center, which includes a colorful puzzle piece icon and the text "TASMANIA PARKINSON'S PROJECT". Below the logo are three portrait photographs of the speakers: Jane, Michele, and Bindu. Each name is printed in white text on a dark blue curved banner below their respective photo. At the bottom of the slide, a white text prompt reads: "Please add you questions and comments using the Q&A button at the bottom of your screen".

TASMANIA  
PARKINSON'S  
PROJECT

Jane Michele Bindu

Please add you questions and comments using the Q&A button at the bottom of your screen



# WSA WEBINAR

Enhancing Stroke Care for Women:  
Addressing Global Gaps and Needs

March 4th 2025 | 3:00 - 4:00PM CET

CO-CHAIR/SPEAKER  
PROF. VALERIA CASO



CHAIR/SPEAKER  
ASSOC. PROF.  
ALESSANDRA PIKULA



SPEAKER  
ASSOC. PROF. CHERYL CARCEL



SPEAKER  
PROF. BINDU MENON

## World Stroke Academy webinar

Asian and Oceanian  
Outstanding Achievement  
Epilepsy Award at the  
15th Asian and Oceanian  
Epilepsy Congress in New  
Delhi. The award was  
presented by John W.  
Dunne, Chairman of AOEC



International  
Conference on  
Central Nervous  
System Disorders  
Niper Ahmedabad  
2025 February



The Future of  
#StrokeCare:  
Big Data Insights and  
Reproducibility'  
Webinar by the  
World Stroke  
Academy January 30<sup>th</sup>  
2025



**World Stroke Academy**

# WSA WEBINAR

The Future of Stroke Care:  
Big Data Insights and Reproducibility

January 29th, 2025 | 2:00 - 3:00 PM CET

**CHAIR**  
DR. BINDU MENON

**SPEAKER**  
DR. BEN BRAY

**SPEAKER**  
DR. MATEUS FREITAS

**SPEAKER**  
DR. ADRIANA BASTOS CONFORTO



One Neurology Podcast

January 2025

" Living with Neurological  
Disorders amid Displacement"

Newly elected  
member of the Board  
of Directors for the  
World Stroke  
Organization Stroke  
Support organization  
in Abu Dhabi 2024





ALAN HEWSON AWARD OF  
EXCELLENCE”  
from the  
Hunter Postgraduate Medical  
Institute in Newcastle,  
Australia

Advisor at the  
Palatucci Advocacy  
Forum 2024 from the  
American Academy of  
Neurology in Florida  
USA





## Addressing Disparities In High-Risk Populations - Everyone Has The Right To High Quality Stroke Care

Presentation title: Reaching Rural At Risk Communities In India

Session Type: Rehab/recovery

Date: Tue, 10.10.2023

Session Time: 15:30 – 17:00

Hall 714

# World Stroke Congress in Toronto, Canada from 10-12 October 2023.

2023 August  
Advocate at Palatucci  
Advocacy leadership  
forum PALF from the  
American Academy of  
Neurology held at San  
Diego.  
Was one of the 2  
international candidates  
selected.



## Neurology on Wheels

An outreach of care. The way forward.

BY DR. BINDU MENON MD, DM, AND DR. SIBHA MENON  
MEDICAL MEMORIA

As goes the epidemiological transition from communicable to non-communicable diseases (NCDs), India stands at the precipice of having to balance the burden of both. While managing communicable diseases like a wound that has not yet scabbed, the rising trends of NCDs like stroke, cardiovascular events, and cancers further predispose the population to infections, making them difficult to curb.

The rapid rise in cases of NCDs requires its own scrutiny and care. The seemingly sudden increase in cases is a result of efficient screening services as well as the culmination of a lifetime of unhealthy lifestyle habits. One in four Indians risk dying from an NCD before they reach the age of 70. Of the NCDs, neurological disorders, such as stroke, epilepsy and dementia, are the major contributors to the global burden of disease. Often presenting with relatively subtler signs as compared to cardiovascular events, they tend to go unaccounted for, making it even more prudent for its detection and treatment. Of the cases coming under our radar, the prevalence of neurological disorders in India, which is more in rural areas, ranges from 967-4,070 with a mean of 2,394 patients for a population of one million.<sup>1</sup>

Stroke is a major medical emergency that causes lifelong repercussions to a patient without timely medical care. The current incidence of stroke in India is much higher than western industrialized countries.<sup>2</sup>

India's population has been set to overtake China's by the end of April 2023, reaching 1,425,775,850<sup>3</sup> with an overwhelming majority of 65% residing in rural India.<sup>4</sup>

Despite India having achieved the WHO-recommended doctor-patient ratio of one per thousand,<sup>5</sup> the lack of medical practice in rural areas shows their medical needs. With just over 2,500 neurologists, the reality is that a single neurologist caters to the medical needs of more than five million population. This ridiculous neurologist-patient ratio makes it nearly impossible to assure delivery of timely medical services to all. With increased medical facilities concentrating in cities, the urban-rural divide further widens.

Our job as service providers makes it our responsibility to look at the various factors that contribute to the meager medical attention received in rural areas. A deep dive into the conversations with the locals brings to light how avery education, economic constraints, and misguided prioritization contribute to this. Often the locals say, "I don't have

high blood pressure, I feel absolutely fine," in response to showing them their chronically elevated levels, sometimes touching 200/120, or "I stopped my medications because I haven't had a seizure in a while," when asked why they were not compliant to medication, and sometimes, "I thought the paralysis of my face and hands were due to high sugars," when asked why they didn't go to the hospital for treatment. However, most times, they do have genuine reasons for not availing medical services.

More often than not, their nearest hospitals are almost 100 kilometers away, which increases the time lost to treat any emergency as well as cost of travel which the family cannot bear. But of all, the most important factor would still be the lack of awareness about the disease at hand. This lack of awareness includes not knowing the symptoms

of the disease, the importance of timely diagnosis and treatment, maintenance of drug compliance, complications of the disease, and how all of this will affect their livelihood. It is important because trying to eliminate this root cause empowers the people to identify their problem and take necessary steps as well as contribute to the decision making of their treatment. Once they make their first step to availing treatment, we can meet halfway to provide them with medical services.

We now see that it is not just the lack of medical services that increases disease burden in rural areas. Thus, a combined approach is deemed most useful to tackle the problem at hand. We must address the lack of awareness, the monetary constraints as well as lack of on-site medical services to effectively curb the problem.

For this reason, with the goal of raising awareness as well as providing free medical services in the resource-poor and remote rural sector, a novel project "Neurology on Wheels," a first-time project by the Dr. Bindu Menon Foundation was started in Nellore, Andhra Pradesh, India. This project identifies a village from the 40 mandals by random selection. The team of the foundation then visits the village after the village head has been informed about the camp in advance. The village sarpanch is also asked to prime the ASHA/ Anganwadi workers/ ANM (local women trained to act as health educators and promoters in their communities) for efficient coordination.

The motto followed is, "We reach, we teach, and we treat." Upon reaching the village, an awareness program is held for all the people attending the camp. The talk is tailored to risk factors of stroke and recognition of its symptoms, epilepsy and its prevention, and the role



of regular compliance of medicines. This way the practice of a holistic approach to healthy living is encouraged with the need to focus on dietary, exercise, and drug compliance.

Later, a free medical camp is held where screening and detection of hypertension, diabetes, epilepsy, and stroke is done, at the end of which the patients are distributed medicines. This way, new NCDs are detected, and early intervention is done to derail the original trajectory of a dangerous disease to a more controlled one. With the risk factors evaluation, the public is counseled regarding their stroke risk according to the stroke risk card. Furthermore, drug-naïve stroke and epilepsy patients who are below the poverty line are incorporated into the foundation for their free medicines. This way, we can inch forward slowly to closing the treatment gap.

Neurology on Wheels is a project with potential to extrapolate to larger scales. Our team is limited, but with proper resources and manpower, it can provide as a mighty tool to bridge the urban-rural divide prevailing in India.

This project has covered 44 villages and has detected more than 416 new cases of hypertension, 133 of diabetes, 109 of untreated epilepsy, and 143 of stroke,

which might not seem like a huge chunk off the actual burden of disease. However, humanizing these numbers shows us with extreme perspicuity how this project has impacted the much-needed help and treatment services to these patients who

would have otherwise contributed to the ever-growing treatment gap of NCDs in rural India. •

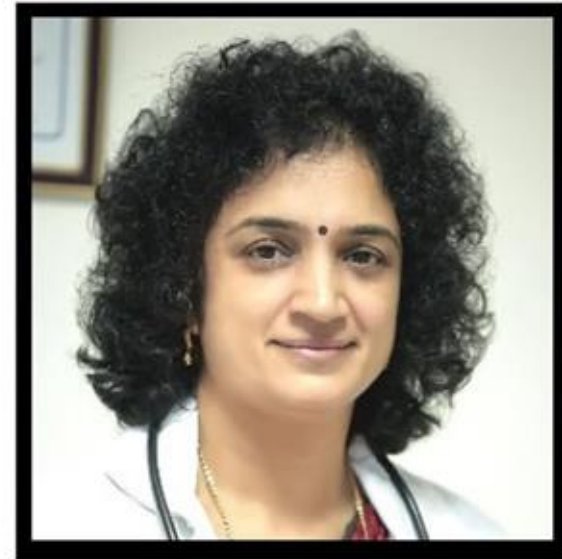
Dr. Bindu Menon MD, DM, and Dr. Sibha Menon, MBBS, are with the Dr. Bindu Menon Foundation in Nellore, Andhra Pradesh, India.

### References:

1. <https://www.who.int/news/item/28-05-2019-epidemiology-of-neurological-disorders-in-india-review-of-background-prevalence-and-incidence-of-epilepsy-stroke-parkinsons-disease-and-tremors>. *Neurology* 2014; New Dec; 62(16):588-98. doi: 10.4103/0028-3886.149345. Epub ahead of print. PMID: 25971669.
2. Kamalabaksh S, Guftawati ASV, Guftawati VSM, Goenka S, Kujur H. Incidence & prevalence of stroke in India: A systematic review. *Indian J Med Res*. 2017 Aug; 146(2): 175-185. doi: 10.4103/ijmr.ijmr.516.15. PMID: 29265016. PMCID: PMC5761027.
3. India to overtake China as world's most populous country in April 2023, United Nations projects.
4. <https://data.worldbank.org/indicator/SP.URS.TD?locations=IN>.
5. Kumar R, Patil K. India achieves WHO recommended doctor population ratio: A call for paradigm shift in public health discourse? *J Family Med Prim Care*. 2018 Sep-Oct; 7(5):841-844. doi: 10.4103/jfmpc.jfmpc.218.18. PMID: 30598921. PMCID: PMC6259525.

# Neurology on wheels in World Neurology

# Global Brain Health July 2023



# Global synergistic actions to improve brain health for human development

Mayowa O. Owolabi<sup>1,2,3,4,5,6</sup>, Matilde Leonardi<sup>7</sup>, Claudio Bassetti<sup>8,9</sup>, Joke Jaarsma<sup>10</sup>, Tadeusz Hawrot<sup>10</sup>, Akintomiwa I. Makanjuola<sup>11</sup>, Rajinder K. Dhamija<sup>12</sup>, Wuwei Feng<sup>13</sup>, Volker Straub<sup>14</sup>, Jennifer Camaradou<sup>15,16</sup>, David W. Dodick<sup>17,18,19</sup>, Rosita Sunna<sup>20</sup>, Bindu Menon<sup>22</sup>, Claire Wright<sup>23</sup>, Chris Lynch<sup>24</sup>, Antonella Santucci Chadha<sup>25</sup>, Maria Teresa Ferretti<sup>25</sup>, Anna Dé<sup>25</sup>, Coriene E. Catsman-Berrevoets<sup>26,27</sup>, Muthoni Gichu<sup>28,29</sup>, Cristina Tassorelli<sup>30,31,32</sup>, David Oliver<sup>33,34</sup>, Walter Paulus<sup>35,36</sup>, Ramla K. Mohammed<sup>37,38</sup>, Augustina Charway-Felli<sup>39,40</sup>, Kevin Rostasy<sup>27,41</sup>, Valery Feigin<sup>42</sup>, Audrey Craven<sup>43</sup>, Elizabeth Cunningham<sup>10</sup>, Orla Galvin<sup>10</sup>, Alexandra Heumber Perry<sup>10</sup>, Ericka L. Fink<sup>44,45</sup>, Peer Baneke<sup>46</sup>, Anne Helme<sup>46</sup>, Joanna Laurson-Doube<sup>46</sup>, Marco T. Medina<sup>47,48</sup>, Juan David Roa<sup>49</sup>, Birgit Hög<sup>50,51</sup>, Allan O'Bryan<sup>51</sup>, Claudia Trenkwalder<sup>52</sup>, Jo Wilmshurst<sup>53,54</sup>, Rufus O. Akinyemi<sup>3,55</sup>, Joseph O. Yaria<sup>51</sup>, David C. Good<sup>4,56</sup>, Volker Hoemberg<sup>5,57</sup>, Paul Boon<sup>5,58</sup>, Samuel Wiebe<sup>59,60</sup>, J. Helen Cross<sup>60,61</sup>, Magali Haas<sup>62</sup>, Inez Jabalpurwala<sup>63</sup>, Marijeta Mojasevic<sup>16</sup>, Monica DiLuca<sup>64,65</sup>, Paola Barbarino<sup>24</sup>, Stephanie Clarke<sup>4,66</sup>, Sameer M. Zuberi<sup>27,67</sup>, Paul Olowoyo<sup>68,69</sup>, Ayomide Owolabi<sup>70</sup>, Nelson Oyesiku<sup>71,72</sup>, Pia C. Maly-Sundgren<sup>73</sup>, Bo Norrving<sup>74</sup>, Surjo R. Soekadar<sup>75</sup>, Pieter A. van Doorn<sup>76,77</sup>, Richard Lewis<sup>77,78</sup>, Tom Solomon<sup>79,80</sup> & Franco Servadei<sup>72,81</sup>

Global collaborative work in  
Nature reviews Neurology.  
Impact factor - 44.71

Global synergistic actions to  
improve brain health for  
human development

# 2022 FAAN



# Guest on the One Voice for Neurology podcast!

**NEW EPISODES!**  
[oneneurology.net/podcast](http://oneneurology.net/podcast)


Bindu Menon  
Foundation activities  
has been featured in  
the World stroke  
Organisation SSO Blog  
and News

The screenshot shows the top portion of a web page for the World Stroke Organization. At the top center is the logo for the World Stroke Organization. To the right of the logo are social media icons for X, Facebook, LinkedIn, YouTube, and Instagram. Further right are three buttons: a blue 'Donate' button, a white 'Member login' button with a green outline, and a green 'Become a member' button. Below these elements is a dark blue banner with the title 'Addressing stroke care disparities in India' in white text. Underneath the title, it says '15 Jul 2022' and 'Stroke awareness | Stroke prevention'. Below the banner is a dark blue navigation bar with the text 'News and blog > Blogs > Addressing stroke care disparities in India' and a '< Back' link on the right. Below the navigation bar is a white section with a 'Share' heading. To the left of 'Share' is a circular icon with the number '6'. Below 'Share' is a Facebook icon. To the right of the Facebook icon is a paragraph of text: 'The Dr Bindu Menon Foundation was established in 2013 with a key part of its mission to reduce the treatment gap for stroke and epilepsy by reaching out to resource poor areas. Here, the organization's founder, Dr Bindu Menon'.



Episode 11:  
The Global Picture

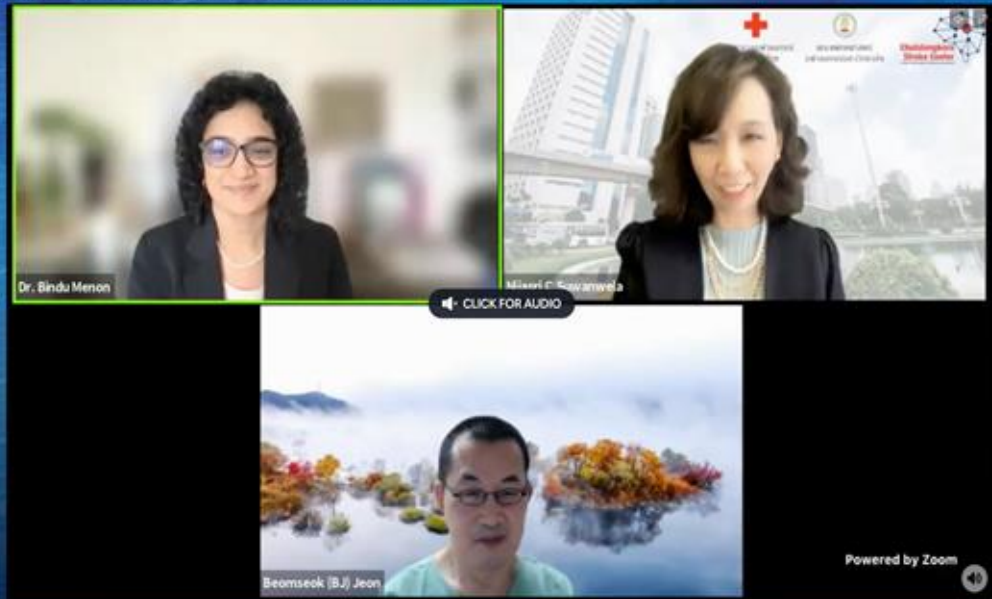
Dr Bindu Menon  
Apollo Hospitals, India



One Voice for Neurology  
podcast! Hear me speak on  
Episode 11: The Global  
Picture

World Stroke  
Organisation  
Campaign Workshop 3  
Where the magic  
happens





# XXV World Congress of Neurology 2021 (Virtual) October 3-7 2021

Asian ocean Regional  
Symposium.

# XXV World Congress of Neurology 2021 (Virtual) October 3-7 2021

## Asian ocean Regional Symposium.



The screenshot shows the profile page for Bindu Menon on the WCN 2021 website. The header includes the event title "WCN 2021 XXV WORLD CONGRESS OF NEUROLOGY" and the location "ROME OCTOBER 3-7, 2021". The profile features a photo of Bindu Menon, her name "Bindu Menon (India)", and her affiliation "Apollo Speciality Hospitals, Nellore" in the field of "Neurology". A detailed biography follows, listing her qualifications (M.D., D.M., DNB, PGDCN, FRCP, MNAMS, FICP, FIAN, FWSO) and extensive professional experience. Below the bio, it states she is the "Presenter Of 1 Presentation" in the "Conference Calendar". The presentation is titled "CHALLENGES IN EPILEPSY CARE – STORY IN INDIA", categorized as a "Regional Symposium Session". The session details are: Session Name: 1720 - ASIAN-OCEAN REGIONAL SYMPOSIUM - AOAN REGIONAL SYMPOSIUM: CHALLENGES IN NEUROLOGICAL CARE – TRILOGY (0-43); Date: 07.10.2021, Thursday; Session Time: 09:30 - 11:00; Room: Regional; Lecture Time: 10:16 - 10:39; Presenter: Bindu Menon (India).

## EAN Epilepsy Scientific Panel



### Management group



Guido Rubboli  
Co-Chair



Tim von Oertzen  
Co-Chair



Reetta Kalviainen



Stephan Ruegg



Martin Holtkamp



Eugen Trinka  
Liaison ILAE



Ronan McGinty  
RRFS Representative

### Internal Liaison with EAN



Konrad Rejdak  
E-Communication  
Representative



Philippe Ryvlin  
Liaison with EAN  
Scientific Committee

### Liaison with other societies



Lieven Lagae  
Liaison with European  
Pediatric Neurological Society



Bindu Menon  
Liaison with Asian Oceania  
Neurology Association

Nominated by the Asian  
Oceanian Association of  
Neurology (AOAN) as  
representative for the  
European academy of  
Neurology (EAN) Scientific  
Panel on Epilepsy

As an esteemed panel  
discussing prevention of  
hypertension and stroke.  
Together we can. Prevent  
hypertension. Prevent  
stroke.

Initiative of the World Stroke  
Organisation, World  
hypertension league and  
International society of  
hypertension.



# Invited faculty at the XXV World Congress of Neurology. Rome October 3-7 2021

**WCN 2021**  
XXV WORLD CONGRESS  
OF NEUROLOGY  
10-14 OCTOBER 3-7, 2021










Congress Information  
About the Congress

Scientific Information  
Program & More

Attend  
Don't Miss

Support & Exhibition  
Key Information

### Meet the Faculty

 <p><b>Bettina Balint</b> University Hospital Heidelberg, Germany</p>	 <p><b>Claudio Bassetti</b> Inselspital, Universitätsspital Bern, Switzerland</p>	 <p><b>Tracy Batchelor</b> Brigham and Women's Hospital, USA</p>
 <p><b>Janis Miyasaki</b> University of Alberta, Canada</p>	 <p><b>Bindu Menon</b> Apollo Specialty Hospitals, Nellore, India</p>	 <p><b>Uta Meyding-Lamadé</b> Krankenhaus Nordwest Götting, Germany</p>
 <p><b>Maxime Baud</b> Inselspital, Switzerland</p>	 <p><b>Ettore Beghi</b> Istituto di Ricerche Farmacologiche Mario Negri IRCCS, Italy</p>	 <p><b>Yannick Béjot</b> Dijon Stroke Registry, University Hospital of Dijon, University of Burgundy, France</p>

# Faculty at the World Headache Society - Headache Medicine Course

September 2021 world stroke webinar

**MEET THE FACULTY**

**Dr. Bindu Menon**  
Prof and HOD Neurology,  
Apollo Speciality Hospitals, Nellore  
Chief Editor, Epilepsy India Newsletter  
President, Epilepsy association, Nellore chapter

**Dr. Nathaniel Schuster**  
Assistant Professor  
Headache Specialist  
Associate Clinic Director  
UC San Diego Center for Pain Medicine

**Dr. Trevor Gerson**  
Clinical Assistant Professor of Neurology,  
University of Kansas School of Medicine;  
Clinical Assistant Professor of Pediatrics, University  
of Missouri-Kansas City School of Medicine

**Dr. Peter Kranz**  
Associate Professor of Radiology and the  
Division Chief of Neuroradiology at Duke  
University Medical Center

**Dr. Javier Puertas**  
Sleep Specialist and Head  
Department of Clinical Neurophysiology and  
Sleep Unit , La Ribera University Hospital, Spain

## Join our Webinar

# 'WORLD STROKE DAY MASTERCLASS'

 **Dr Virginia Pujol Lereis**  
*'Raising awareness of stroke and prevention using Instagram'*

 **Dr Bindu Menon**  
*'Reaching rural communities to raise awareness and improve management of stroke risk factors'*

 **Rita Melifonwu**  
*'Leveraging World Stroke Day to build awareness of risk and prevention with the public and policy-makers'*

 **Pnina Rosenzweig**  
*'TV advertising campaigning for FAST awareness'*

**Tuesday, 22 September  
1-2 PM CET**

Faculty at World  
Congress of  
Neurology WCN  
DUBAI 2019.  
Asian Oceanic  
Regional  
Symposium Session



## Stroke adds to the burden of NCDs worldwide

Stroke and other NCDs are collectively driven by similar risk factors including unhealthy diets, physical inactivity, air pollution, tobacco and alcohol consumption, and hypertension. Exposure to common risk factors may be augmented by rapid urbanisation, leading to low levels of physical activity and poor ambient air quality. These common risk factors threaten human health in both urban and rural areas, decrease quality of life, and lead to many lost years of productivity. In addition, people living with NCDs and their next of kin suffer emotionally, economically and socially from the disability and stigma associated with NCDs.

**Stroke has an acute onset, but should like other NCDs be seen as a chronic disease that carries an increased risk of death.** As a neurological disorder, many survivors of stroke carry a lifelong burden of physical, cognitive, mental, and socio-economic consequences. While stroke survivors and their caregivers have identified hope for recovery as a priority for life after stroke, this needs to be balanced with the reality of potentially life-limiting illness and severe disability. End-of-life issues may become important during a major vascular event, or in the chronic phase of a person with several co-morbidities.

In many instances, a person's psychological needs are not met once their stroke-related medical services are discontinued. Indeed, many stroke survivors have difficulty readjusting to life after stroke, which can cause further distress. This lack of preparation and planning for the current and future needs of stroke patients also poses extraordinary challenges to healthcare and social networks that are vulnerable and ill-equipped to treat such diseases. **There needs to be an emphasis placed on continuous holistic care that puts patients at the core.**

"After my stroke, many things changed in my daily life. I cannot drive, run or even dance. I have to schedule my everyday activities, because I need rest periods. To prevent stroke from happening again, I have regular health examinations to reduce risk factors and I try to reduce anxiety in my daily life. When I had the stroke, I felt I lost the ground under my feet and I realised that we should take nothing for granted. We can lose everything in a flash, so we must prioritise our needs."

Eigenia Tsoliakidou, stroke survivor in Greece



2018 Acting on Stroke and NCDs.  
This policy brief explores the impact of stroke in society, highlighting the need for awareness on how to prevent and treat stroke before, during and after its occurrence.  
OUR FOUNDATION ACTIVITY  
FEATURED IN THE PAGE

# World Stroke Congress Montreal 2018

# World Stroke Congress. Montreal 2018



Dr. Bindu Menon  
foundation is now  
a Member of  
Stroke Support  
Organisation (SSO).

