### Prof Dr. Bindu Menon

M.D. (Med.), D.M. (Neuro), DNB. (Neuro), PGDCN (Neuro), (London), FRCP (Edinburgh), MNAMS. FICP, FIAN, FWSO, FAAN Senior Consultant and Head of Department of Neurology Apollo Speciality Hospitals, Nellore-524002 Andhra Pradesh. India

**Website:** http://www.drbindumenon.com

**Teaching Experience:** 21 years

**AWARDS/POSITIONS** 

#### **INTERNATIONAL**:

- 1. **Fellowship of the American Academy of Neurology** FAAN April 2022.
- 2. **Mridha Spirit of Neurology award** from the American Academy of Neurology and American Brain Foundation 2022.
- 3. 2022 American Academy of Neurology **A.B. Baker Teacher Recognition Award**
- 4. Lions club International President's Appreciation certificate and Governors Appreciation Award 8th August 2021.
- 5. World Stroke Organization conferred the title of the **Fellowship of the World Stroke Organization** (FWSO) 2021.
- 6. Asia oceanic association of Neurology **representative of the European academy of neurology** Scientific Panel on Epilepsy 2021
- 7. Selected as **Research committee member of the World Stroke Organization**. 2020.
- 8. Executive member specialty group on the Neuro epidemiology of the "World Federation of Neurology" November 2019.
- 9. World Headache Society. Section Co Director of Headache plus section. Committee chair of Migraine and epilepsy.

- 10. Dr. Bindu Menon foundations appointed as **representative of the WHO South East Asia Region**; Member of group as Stroke support organization.
- 11. Appointment as Indian Academy of Neurology, Andhra Pradesh State coordinator for public education 2021.
- 12. Invited for lecture at the **Walton center Postgraduate Medical Education**, Lunchtime series on the Project "Neurology on wheels" on April 10<sup>th</sup> 2019 **Liverpool**, UK.
- 13. Received the WORLD STROKE AWARD under Individual Achievement category from the World Stroke organization October 2018.

  <a href="https://worldstrokeorganization.blogspot.com/2018/05/we-reach-we-teach-we-treat.html#more">https://worldstrokeorganization.blogspot.com/2018/05/we-reach-we-teach-we-treat.html#more</a>
- 14. International league against Epilepsy (ILAE) **Leadership Award.**Annual conference 32nd International Epilepsy Congress (IEC) Barcelona, September 2nd-6<sup>th</sup> 2017
- 15. Awarded the Fellow of Royal College of Physicians from Royal College of Physicians, Edinburgh on 28/6/2013.
- 16. Awarded distinction and stood second in the Postgraduate Diploma course in clinical Neurology from the Institute of Neurology and Neurosurgery, Queensquare, University College London, March 2006.
- 17. Honorary appointment to the research board of advisors by the Board of Directors, Governing Board of editors and publication board of the American Biographical Institute, 2007.
- 18. Inclusion in the 10th Anniversary Edition of the 'Marquis Who's Who in Science and Engineering', an exclusive directory distinguishing most accomplished people in their field, 2007.
- 19. International Federation of Clinical Neurophysiology (IFCN) Fellowship from the American Association of Neuromuscular and Electrodiagnostic Medicine to attend the AANEM 53<sup>rd</sup> Annual scientific meeting to be held in Washington, October 11-14, 2006.
- 20. V Swapna, K A Parvathy, C V Harinarayan, U V Prasad, G Himabindu, Bindu

Menon, B. Vengamma. Effect of antiepileptic drugs on calcium and vitamin D. APSUM INTERNATIONAL SYMPOSIUM on Science in new millennium, Chennai, 12 -13<sup>th</sup> June 2006 was ranked among the first ten.

### **NATIONAL:**

- 1. **National Indian Medical Association Doctors day award 2023** for community service at New Delhi on 1st July 2023
- 2. 'Innovation in Patient Centricity & Advocacy' in the Gold category at <u>#PatientFirstAwards</u> from IHW Council. May 13<sup>th</sup> 2022.
- 3. Elected as Honorary fellow of the Global Association of Physicians of Indian origin **GAPIO FELLOW 2022** in recognition of my contribution to healthcare
- **4. Apollo Distinguished Academician Award 2020** received on 5<sup>th</sup> February 2021.
- 5. Received the **J J Rao oration** at the at the 16th International conference of Geriatric society of India GSICON 2019 at Mumbai, 14th September 2019
- 6. Delivered the **TED X Talk** at AIIMS Bhubaneswar August 17<sup>th</sup> 2019. Theme: "Salvaging the subconscious".
- 1. Received the **SAKSHI EXCELLENCE AWARD IN HEALTHCARE**" ON 10<sup>th</sup> August 2019 from the governor of Telengana E. S. L. Narasimhan at Hyderabad.
- 2. Received the *Life Saver award* from Dr. Prathap C Reddy for treating maximum stroke patients for the year 2017-2018 at Chennai on 5<sup>th</sup> February 2019.
- 9. Received "**Women's Day Award**" for Jyoti Rao Phule foundation on March 7<sup>th</sup> 2018 for International women's day.
- 10. Received "Women's Day Award" from the District Collector On March 8th 2018.
- 11. Elected **Fellow of Indian College of physicians (FICP)** on February 24<sup>th</sup> 2018 at Bangalore annual conference of Association of Physicians of India.
- 12. Conferred with the Honorary adjunct title of '**Distinguished Clinical Tutor'** *from* Apollo Hospitals Educational and Research Foundation (AHERF), in recognition of contribution towards medical education and clinical training till

- 13. Elected **Fellow Geriatric Society of India.** Conferred with the fellowship in the 14<sup>th</sup> International Conference on Geriatric care GSICON 2<sup>nd</sup> October 2017. Tirupati, India.
- 14. Member of National academy of medical sciences (MNAMS). 2016
- 15. Received **"Woman's achievement Award"** from Audisankara Group of Institutions on occasion of "International Woman's Day" 2016.
- 16. Has been conferred the prestigious **"H. C. Bajoria oration" award in the** 16th Joint Annual Conference of Indian Epilepsy Association and Indian Epilepsy Society, Feb 6-8<sup>th</sup> 2016. Chennai.
- 17. **Nellore Rural Service award** by Rural MLA ON July 1st 2015.
- 18. Best paper presentation in the 25<sup>th</sup> IAOMR national conference at Lucknow 18-20<sup>th</sup> October, 2013.
- 19. **Vaidya Siromani award** from the Arya Vysya senior citizens association for social service in the field of epilepsy. On 29<sup>th</sup> September 2013.
- 20. **JCI Ten Outstanding Young Persons of the World (TOYP)** for medical innovation on 15<sup>th</sup> September 2013.
- 21. **Neurology Service Excellence Award** to acknowledge the distinguished and committed work in the field of neurology and contribution to research on Doctors' day from the Superintendent of Police on July 1st 2013
- 22. Awarded the '**UGADI VAIDYA RATNA**' from the Sir C V Raman Academy on 3/3/13 at Ravindra Bharati bhavan, Hyderabad.
- 23. Awarded **District level Epilepsy service** award from the District Medical Health Officer on 26<sup>th</sup> December 2012.
- 24. Awarded **DOCTORS DAY AWARD** by Lions club Nellore on July 1st 2011.
- 25. Awarded the **Dr Karimullah, Indian Medical Association Oration Gold Medal** award on October 19<sup>th</sup> 2010.

- 26. Awarded the **Dr K V Naidu Memorial state level Best Doctor award** for the year 2004.
- 27. Second prize for best paper presentation in Chennai at Annual courses in Neurosciences,  $2^{nd}$  - $15^{th}$  Feb 2005
- 28. Awarded the  $2^{nd}$  prize for best poster presentation In CYTOCON  $29^{th}$ Nov. 2003, Pune.

### FELLOWSHIP OF MEDICAL ORGANIZATIONS.

- 1. Fellowship of the American Academy of Neurology FAAN April 2022.
- 2. World Stroke Organization conferred the title of the Fellowship of the **World Stroke Organization (FWSO)** 2021.
- 3. Elected as Honorary Global Association of Physicians of Indian origin **GAPIO FELLOW 2022** in recognition of my contribution to healthcare
- 4. Awarded the Fellowship of the Indian Academy of Neurology (FIAN) at the national conference of Indian Academy of Neurology at Hyderabad 3<sup>rd</sup> October 2019.
- 5. Fellow of Geriatric society of India. Conferred on October 2nd 2017 in the international conference of Geriatrics at Tirupati.
- 6. Fellow of Indian College of physicians in annual conference of Association of Physicians of India in Bangalore on 23<sup>rd</sup> February 2018.
- 7. Fellow of Royal College of Physicians from Royal College of Physicians Edinburgh on 28/6/2013

# **Guide/Appointments:**

- 1) Associate Editor Annals of Medicine. September 2021. Impact factor 4.7.
- 2) Appointed as OneNeurology Ambassador by European Federation of Neurological Associations (EFNA) and the European Academy of Neurology (EAN) to jointly work for the WHO global action plan against epilepsy and other neurological disorders
- 3) Nominated by AOAN (*Asian Ocean Association of Neurology*) to be a Scientific Panel member in the European academy of neurology on Epilepsy.
- 4) Research committee member of the World Stroke Organization 2020 till date.

- 5) Executive member specialty group on the Neuro epidemiology of the "World Federation of Neurology" November 2019 till date.
- 6) World Headache Society. Section Co Director of Headache plus section. Committee chair of Migraine and epilepsy till date.
- 7) Dr. Bindu Menon foundations appointed as representative of the WHO South East Asia Region; Member of group as Stroke support organization till date
- 8) Convenor Neurology Outreach subsection of the Indian Academy of Neurology 2020 till date
- 9) Appointment as Indian Academy of Neurology, Andhra Pradesh State coordinator for public education 2021 till date.
- 10) President Simhapuri Nellore Neuro Club April 19<sup>th</sup> 2019 for 2 years till Date.
- 11) Advisory board on "Indian Epilepsy Society Epilepsy and Indian law Indian Consensus Document"
- 12) Advisory board on "Indian Epilepsy Society Sodium Valproate Indian Consensus Document"
- 13) Founded Dr. Bindu Menon foundation in August 2013. Every month free stroke and epilepsy camp is being conducted. 100 patients of stroke and epilepsy each are given free consultation and free medicines for a month.
- 14) President, Epilepsy association, Nellore chapter form 2008 to till date.
- 15) Chief Editor Epilepsy India Newsletter from April 2017 for 5 years.
- 16) Webmaster for Indian Epilepsy Association from 2013-2015.
- 17) Governing council member Indian Epilepsy Society 2015-17
- 18) Guide for Short-term studentship project by the Indian Council of Medical Research: Prevalence of migraine in medical undergraduate students and its impact on their daily activities.
- 19) Executive committee member for Indian Epilepsy Association for 2011-2013; 2015-2017.
- 20) Guide for postgraduate DM student Thesis: Correlation of lipid profile and carotid and vertebral Doppler.
- 21) External Examiner for DM Neurology students at Sri Ramachandra medical college and research institute.
- 22) External Examiner for PhD evaluation for nursing candidates in Sri Ramachandra medical college and research institute.
- 23) Appointed as faculty in the Epilepsy Teaching programme by the Indian Epilepsy Association. Have delivered 2 teaching sessions till date in Chennai and Guntur.
- 24) Nominated for DOTS plus committee at Narayana medical college.

**PAPERS PUBLISHED: -96** 

**BOOKS EDITOR: 4** 

Chapters in book - 33

**Editorial Board: 4** 

#### LECTURES AT CONFERENCE

**INTERNATIONAL: 36** 

NATIONAL:79 STATE: 11

### **MEMBERSHIPS/ASSOCIATIONS:**

- 1. **Asia oceanic association of Neurology** representative of the **European academy of neurology** Scientific Panel on Epilepsy 2021.
- **2. Member of the GBD, Global burden of disease,** Institute for heath metrics and evaluation (IHME) Collaborative network. 2021.
- 3. Research committee member of the **World Stroke Organization**. 2020.
- 4. Executive member specialty group on the Neuro epidemiology of the "**World Federation of Neurology**" November 2019
- 5. World Headache Society. Section Co Director of Headache plus section. Committee chair of Migraine and epilepsy.
- 6. Dr. Bindu Menon foundations appointed as **representative of the WHO South East Asia Region**; Member of group as Stroke support organization.
- 7. Appointment as **Indian Academy of Neurology**, Andhra Pradesh State coordinator for public education 2021
- 8. Life time Network member of **NCD Alliance** since 10<sup>th</sup> January.
- 9. Member of World Stroke Organization since 2017.
- 10. Dr. Bindu Menon foundations appointed as representative of the **WHO South East Asia Region**; Member of group as Stroke support organization.
- 11. IES Sodium Valproate Indian Consensus Document, Advisory board member.
- 12. IES Epilepsy and Law. Advisory board member

- 13. President, Epilepsy association, Nellore chapter. 2008 to till date
- 14. Governing council member. Indian Epilepsy association. 2014-2016.
- 15. Executive council member. Indian Epilepsy Society. 2011-2013/2015-2017
- 16. Life Member Indian Academy of Neurology. Life Member. No. 579.
- 17. Life Member Indian Epilepsy association. LAN 1.
- 18. Life Member Indian Epilepsy Society IES 247.
- 19. Life member Indian Stroke Association. ISA-75-LM
- 20. Life member Association of physicians of India. L-13739. 2008
- 21. Life member Indian Medical Association. AP/15432/46/526/145362/2009-10/L10.
- 22. Life member APNSA number 200
- 23. Life member Geriatric Society of India. L-1230
- 24. Life member Neurological Society of India MNS-40.
- 25. Life Member Red cross Society 2022.

# **Start-up / Initiatives**

# 1) Artificial Intelligence in Neurology

Founder of the start-up "Artificial Intelligence in Neurology" www.AtINeu.org.

## 2) Stroke Connect Programme

A stroke connect programme with the medical team of the primary hospital is initiated so that patients can be shifted within the "Golden window period" for stroke treatment with improved outcome.

# 3) HUB and Spoke model for Stroke.

Spoke 1- Government general Hospital Nellore

Spoke 2 – CT /MRI enabled hospitals in Nellore.

Spoke 3 – No imaging facilities

### **ACTIVITIES OF DR BINDU MENON FOUNDATION**

**DR BINDU MENON FOUNDATION.** www.drbindumenon.com

Dr. Bindu Menon foundation was started on 26<sup>th</sup> august 2013. The foundation is a non-profit organization with the focus on awareness and reducing the treatment gap of neurological disorders particularly stroke and epilepsy.

#### SERVICES OF DR BINDU MENON FOUNDATION

1) 'NEUROLOGY ON WHEELS'. First time in the country. Completed 44 villages. Educated and screened 12,000 people. Detected new cases of hypertension (416), diabetes (133), STROKE (143), EPILEPSY (109)

- 2) **Awareness programme**. Completed 220 awareness programmes till now educated over 35,000 people.
- 3) Free treatment for more than 100 epilepsy patients with monthly medicines. Completed 115 camps as on June 2023.
- 4) Free treatment for more than 100 stroke patients with monthly medicines. Completed 115 camps as on June 2023.
- 5) **Adopted Pragathi charity** orphanage children with Epilepsy for their medical needs. Adopted 54 children with epilepsy since 2013.
- 6) Free medical camps at outreach areas. 27 camps

**Total Camps completed 210** (Foundation, Neurology on wheels, Outreach and Pragathi charities) as on January 2023

- 7) "Stroke help" a physiotherapy app first time in India for stroke rehabilitation.
- 8) Launch of Epilepsy APP "*EPILEPSY HELP*". First time in the country. It is available in three languages English, Telugu and Hindi as free download.
- 9) **Tele awareness Programme**. 18008916977. First time in the country.
- 10) Launched Stroke Symptoms mnemonic in Telugu and Recited by Dr. S P Balasubramanium. First time in the country.
- 11) Started the **Parkinson Disease Movement disorder Society Nellore.** Have completed 124 physical sessions. Presently online sessions continuing under the PDMDS Central branch. Total 242 session till May 2023.
- 12) Started the Indian Women Scientists Association Nellore branch. Motto is to reach science to the masses. Completed 14 sessions till now.
- 13) Released CHATBOT for migraine; an interactive awareness tool for migraine patients
- 14) Release of health related books, pamphlets and posters for the understanding of epilepsy, headache and stroke.

- 15) Distribution of books, pamphlets, posters to various schools and colleges.
- 16) Running Stroke detection and treatment camps.
- 17) Conducting regular CME, State and national, international level conference.
- 18)TV interviews and paper articles. Available on <u>www.drbindumenon.com</u> section In Press.
- 19) Other awareness activities
- 20) Health Awareness Series. A Video awareness series of 3-5 minutes on the important neurological disorders. Completed 61 health series.
- 21) Empowering persons with epilepsy and stroke.
- 22) Dr. Bindu Menon Foundation launched a new campaign targeted to Stroke Prevention. A face book page "Stroke Prevention Campaign" has been created.
- 23) Neurology Health Hub:
- 24) NeuroVoice Podcast Voice of the patients with neurological disorders and their caregivers. Featuring one disease each episode.
- 25) EduWAND: Educating Women about neurological diseases.