

# **RAMEL ASUNCION CARLOS, M.D.**

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**Board Certified in General Neurology,  
with Special Qualification in Child Neurology** (22 years in practice)  
*Diplomate, American Board of Neurology and Psychiatry  
Diplomate, American Board of Disability Analyst  
Civil Surgeon, United States Immigration*

## **CURRENT POSITIONS :**

### **CEO/General Neurologist (Adult and Pediatric Neurologist and Clinical Neurophysiologist)**

The Neurology Clinic  
Tamuning, Guam, U.S.A  
August 2006 to present

### **Medical Director**

TODU GUAM FOUNDATION  
Transcranial Magnetic Stimulation Clinic Section Head  
April 2023 to present

### **U.S. Immigration Civil Surgeon**

August 2006 to present

### **Veteran's Disability Analyst**

January 2024 to present

### **Social Security Administration Disability Examiner**

August 2006 to present

### **Editor-In-Chief and Founder**

Guam Medical Association Journal  
2019 to present

## **MEDICAL EDUCATION**

Doctorate of Medicine, Far Eastern University, 1988-92  
Institute of Medicine, Manila, Philippines

## **LICENSES AND CERTIFICATIONS**

Diplomate, American Board of Neurology and Psychiatry, 2004  
Diplomate, American Disability Analyst, 2006  
Guam Medical Board, 2001 to present

North Carolina Medical Board, 1997 to present

### **PROFESSIONAL MEMBERSHIP**

Guam Medical Association

American Academy of Neurology

American Medical Association

American Academy of Neuromuscular & Electrodiagnostic Medicine

### **PREVIOUS POSITIONS:**

General Neurology Consultant and Hospitalist, Guam Memorial Hospital, 2002- 2012

Private Practice of General Neurology, Pediatric and Asthma Clinic, 2004-2006

### **POST-GRADUATE / POST-DOCTORATE TRAINING**

Fellowship Training in Epilepsy, EEG and Clinical Neurophysiology  
July 1, 2000- June 30, 2001

Wake Forest University Baptist Medical Center  
Winston Salem, N.C. 27157, USA

Senior and Chief Resident, 1999-2000  
Pediatric Neurology Residency Training 1998-2000  
Wake Forest University Baptist Medical Center  
Winston Salem, N.C. 27157, USA

Adult Neurology Residency Training, 1997-98  
Wake Forest University Baptist Medical Center  
Winston Salem, N.C. 27157, USA

General Pediatrics Residency Training, 1995-97  
Wake Forest University Baptist Medical Center  
Winston Salem, N.C. 27157, USA

### **RECOGNITION AND AWARDS**

- Nominee, 2020, Neurology Practice Award, American Academy of Neurology
- Awardee, 2019 "Angels of Guam" by the Guam Pacific Daily News for Philanthropic work in the island of Guam
- Top Ambassador and Fundraiser for American Red Cross, "Real

men Wear Pink Campaign" to increase awareness and research in Breast Cancer, November 2019, Guam

- Awardee, 2018 Who's Who Top 64 Influential Filipinos in Guam by Filipino Community of Guam
- 2016 Gawad Ulirang Awardee in Medical Field, presented by the Filipino Community of Guam
- 2016 Awardee for Special Congressional Recognition for Outstanding Service to Guam
- Recipient of Legislative Resolution presented by the Guam Legislation for research in Stroke in Guam, 2016
- Best Research Poster Presentation, "Silent Strokes and Vascular Diseases in Cognitive Impairment on the Island of Guam, March 13-15, 2016, London, U.K.
- Scholarship Award from University of Hawaii, John A. Burn's School of Medicine for research "Stroke Profile In Guam", The First Pacific Region Indigenous Doctor's Congress, Honolulu, Hawaii, USA, May 29- June 2, 2002
- Graduated with Honors, Pediatric Neurology Residency Training, Wake Forest University Baptist Medical Center, Winston Salem, N.C., USA
- Grant recipient for Top Scholar Fellows Program, American Epilepsy Society, Los Angeles, California, USA, December 1-6, 2000
- Travel Award to the Headache World Congress 2000, "Behavioral comorbidities of children and adolescents with migraine headaches", International Headache Society, London, United Kingdom, September 3-7, 2000
- Best Paper, "Auras in Pediatric Migraine Headaches", American Headache Society, Montreal, Canada, June 23-25, 2000
- First Place, Research on "Various Perspectives and Lessons Learned in Cervical Dystonia". World Congress of Movement Disorders, Barcelona, Spain, June 10-15, 2000

### **INTERNATIONAL CLINICAL RESEARCH PRESENTATIONS**

*"Obstructive Sleep Apnea in Spectrum of Cognitive Disorder on the*

*Island of Guam" (e-poster)*  
7<sup>th</sup> European Stroke Organization Conference  
September 1-3, 2021

*"Neurodegenerative Disorders in Non- Communicable Diseases"*  
The 9<sup>th</sup> Annual Healthy Island, Healthy People Conference  
Dusit Thani Guam Resort, Guam  
December 19, 2019

*"Obstructive Sleep Apnea in Dementia"*  
Internal Conference on Neurology and Brain Disorders  
Paris, France  
June 26, 2019

*"Obstructive Sleep Apnea in Dementia"*  
World Congress on Alzheimer Disease and Dementia,  
Sydney, Australia  
March 20, 2019

*"Obstructive Sleep Apnea in Dementia"*  
World Neuron Congress  
Helsinki, Finland  
November 27, 2018

*"Stroke, Seizures, Syncope and Sleep Apnea in Alzheimer's disease  
and Parkinson's disease"*  
Advances in Alzheimer's and Parkinson's Therapies, Turino, Italy  
March 15-18, 2018

*"Obstructive Sleep Apnea in Dementia"*  
Alzheimer Disease International Conference, Kyoto, Japan  
April 26-29, 2017

*"Obstructive Sleep Apnea in Dementia"*  
Vascular Dementia Conference, Amsterdam, Netherlands  
February 27- March 1, 2017

*"Silent Strokes and Vascular Diseases in Cognitive Impairment on the  
Island of Guam"*  
Awarded Best Poster Presentation

5<sup>th</sup> World Congress of Neurology and Therapeutics, London, U.K.  
March 13-15, 2016

*"Vascular Diseases in Dementia and Parkinson Disease in the Island of Guam"*

ASEAN Neuroscience 2015 in Singapore City, Singapore  
July 29-31, 2015.

*"Lacunar Infarcts and Leukoaraiosis in patients with Dementia in the Island of Guam"*

ASEAN Neuroscience 2015 in Singapore City, Singapore  
July 29-31, 2015.

### **RESEARCH PUBLICATIONS**

Carlos ,R., Mallikarjunappa. "Acute Ischemic Stroke in Covid-19 Infection on Guam: A Case Report", Guam Medical Association Journal November 2022, Volume 3

Carlos, R. "Smell, Taste and Aural Disorders In a COVID-19 patient: From Pathogenesis to Clinical Features and Outcomes", Guam Medical Association Journal November 2022, Volume 3

Carlos, R. "Symptomatic Etiologies of Epilepsy in Guam", Guam Medical Association Journal November 2022, Volume 3

Carlos, R., Mallikarjunappa. "Apolipoprotein E e2 Associated Cerebral Amyloid Angiopathy", Guam Medical Association Journal November 2022, Volume 3

Carlos, R., Mallikarjunappa. "Anton's Syndrome, An Unusual Case of Denial of Visual Loss Due to a Stroke', Guam Medical Association Journal November 2022, Volume 3

Carlos, R. "Incidental and Unruptured Intracranial Aneurysms", Guam Medical Association Journal November 2022, Volume 3

Carlos, R. " Important Eponym: Parkinson Disease", Guam Medical Association Journal November 2022, Volume 3

Carlos, R., "Phantom Limb Pain Syndrome: A Clinical Experience on Treatment and Prognosis', Guam Medical Association Journal November 2022, Volume 3

Carlos, R. "Non-Arteritic Ischemic Optic Neuropathy, a Stroke in the Eye", Guam Medical Association Journal November 2022, Volume 3

Carlos, R. "Book Review: Useful Delusions, The Power and Paradox of the Self-Deceiving Brain", Guam Medical Association Journal November 2022, Volume 3

Carlos, R. "Obstructive Sleep Apnea in the Spectrum of Cognitive Disorder on the Island of Guam", Guam Medical Association Journal November 2022, Volume 3

Carlos, R. "Retinal Migraine Without Headache", Guam Medical Association Journal November 2022, Volume 3

Carlos R, Yamamoto M. "Case Report: The First Case of Creutzfeldt-Jakob Disease in Guam: A one in a million case, Guam Medical Association Journal, December 2020, Volume 2, Number 1, 32-34

Carlos, R, Carlos, NB. "Significant Medical Eponym: Alzheimer disease", Guam Medical Association Journal, December 2020, Volume 2, Number 1, 98-99

Carlos, R, Carlos, NB. "Significant Medical Eponym: Alzheimer disease", Guam Medical Association Journal, December 2020, Volume 2, Number 1, 98-99

Carlos, R. "Book Review: Resilience, The Science of Mastering Life's Greatest Challenges" Guam Medical Association Journal, December 2020, Volume 2, Number 1, 101-102

Carlos, R, Malakarjunappa. "Noteworthy Neuroimages: Floating Intracranial Globules", Guam Medical Association Journal, December 2020, Volume 2, Number 1, 112-114

Carlos, R. "A Physician's Perspective & Paradigm Shift on COVID-19 Pandemic" Guam Medical Association Journal, December 2020, Volume 2, Number 1, 122-123

Carlos R, Carlos NB. "Guam's Non-Communicable Disease in Guam from 2001-2016", Guam Medical Association Journal, March 2019, Volume 1, Number 1, 23-26

Carlos R, Domalanta-Villaluna D. "Profile of Physicians' Medical Specialties in Guam", Guam Medical Association Journal, March 2019, Volume 1, Number 1, 30-32

Carlos R, Carlos NB. "Silent Strokes and Vascular Diseases in Cognitive Impairment on the Island of Guam", Guam Medical Association Journal, March 2019, Volume I, Number 1, 23-26, 65-68

Carlos R. "": "Obstructive Sleep Apnea in Various Cognitive Disorders" Journal of Neurology and Neurophysiology, November 2019, Volume 9,

Carlos R, Carlos NB. "Vascular Diseases in Dementia and Parkinson Disease in the Island of Guam", Journal of Neurology and Neurophysiology, March 2016, Volume 7, Issue1,.C1.028

Carlos R, Carlos NB. "": "Silent Strokes and Vascular Diseases in Cognitive Impairment on the Island of Guam", Journal of Neurology and Neurophysiology, March 2016, Volume 7, Issue1,.C1.029

### **BOOK PUBLICATIONS**

1. Tips and Guides for Caregivers of Patients with Dementia  
Published on Guam, June 2022

2. ABC's of Healthy Aging, September 2018  
ISBN 978-0-46-483417-5

3. 101 Inspirational Quotes on Health, January 2017  
ISBN 978-0-99-671802-8

4. Basic Brain Booster, August 2015  
ISBN 978-0-9967160-0-4

5. Essentials of Heart Disease and Stroke, August 2015  
ISBN 978-0-9967180-1-1

### **VOLUNTEERING COMMUNITY SERVICES:**

Member of the Governor's Advisory Board for the COVID-19  
Pandemic Task Force, March 2020

H.O.M.E. (Health Opportunities and Medical Exposure) Program for  
premedical students in Guam, MENTOR, 2015 to current

Thesis Committee, Department of Psychology, University of Guam,  
2021

Overall Chairman of the past Medical Forums of the Filipino Community of  
Guam, as part of their Medical Mission on the island of Guam.

Physician volunteer for the Free Mobile Clinic for Children's School Physical  
Examination

Published and distributed free 5 books entitled “ABS’s of Healthy Aging”, “101 Inspirational Quotes on Health”, “Essentials of Heart Disease and Stroke”, “Basic Brain Boosters”, Tips and Guides for Caregivers of Patients with Dementia to patients.

Established a Scholarship Grant for scholastically and financially deserving students at Father Duenas Memorial High School.

A consistent public- school speaker regarding the “Importance of Sleep in Children” at Middle Schools for the past 7 years.

Invited speaker on various local health conferences on Guam for the past 2 decades.