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EDUCATION

- 1996 PhD in Neurosciences, Graduate School of Medical and Dental Sciences, Kagoshima University, Japan
- 1981 Doctor of Medicine, Faculty of Medicine and Surgery, University of Santo Tomas, Manila, Philippines
- 1997 Bachelor's Degree in Science, College of Science, University of Santo Tomas, Manila, Philippines

RESEARCH EXPERIENCE

- 2020-Present Academic Researcher, Research Center for Health Sciences, University of Santo Tomas, Philippines

TEACHING EXPERIENCE

- 2020-Present Visiting Professor, Faculty of Medicine and Dentistry, Palacky University, Olomouc, Czech Republic
- 2016 Visiting Professor, Dept. of Human Neurophysiology, Fukushima Medical University, Japan
- 2015 Visiting Professor, Neuroscience Dept., Kings College Hospital and Kings College London, UK
- 2013 Visiting Professor, Movement Disorders Center, Seoul National University, Dept. of Neurology, South Korea
- 2011 Visiting Professor, Movement Disorders Unit, Cleveland Clinic Center for Neurological Restoration, USA
- 2010 Visiting Professor, Movement Disorders Center, University of Florida, Brain McKnight Institute, USA
- 1998-Present Professor 3, Faculty of Medicine and Surgery, University of Santo Tomas, Philippines

CLINICAL EXPERIENCE

- 1992 Movement Disorders (Dystonia Clinic), Columbia University, New York, USA
- 1990 Clinical Electromyography and Neuromuscular Pathology, Mayo Clinic, Rochester, Minnesota, USA,
- 1988 Clinician Programs in Muscle Pathology. Neuromuscular Division of the Japan National Center for Nervous and Psychiatric Disorders, Japan
- 1983-1986 Residency, Neurology and Psychiatry, University of Santo Tomas Hospital (USTH), Philippines

HONORS AND DISTINCTIONS

- 2022 Japanese Society of Neurology Honorary Fellow
- 2021 Researcher Doctor of the Month, Asian Medical Students' Association

2019	Most outstanding Son and Pride of Calbayog, Awarded by the Mayor of Calbayog City, Philippines
2018	Faculty of Medicine and Surgery of UST in Research, in Journal Editorship and in Regional/Global Specialty Society Leadership Position
2017	One of the Top 100 Scientists in Asia
2016	Philippines' Promising Star Awards
2015	Outstanding Contribution in Peer Reviewing, Journal of Neurological Sciences
2007	"Dangal ng UST", UST's pride in Research
2006	Dr. Mariano Alimurong Silver Anniversary Memorial lecturer, UST-Continuing Medical Education
2005	Christ the King College Centennial Most Distinguished Alumnus Award
2005	"Dangal ng UST", UST's pride in Research
2005	Gawad San Alberto Magno award for Patient Care
2001-2003	University of Santo Tomas Hospital Del Rosario Award
1997-2017	UST Gold Series Award
1997-2017	International Publications Rector's Award in Research (Highest number of over-all peer-reviewed international publications, university-wide, 2017)

PROFESSIONAL MEMBERSHIPS

2019-Present	Member, the Nomination Committee, International Parkinson's Disease Movement Disorders Society
2018-Present	Scientist Member, UST Institutional Biosafety Committee, Philippines
2015-Present	Member, National Journal Selection Committee for the Western Pacific Index Medicus
2007-2011	Member, Research Committee on Parkinson's Disease and Related Disorders
2006-2009	Member, Management Committee of the World Federation of Neuro-Rehabilitation
1998-2004	Member, Faculty Development Committee, Faculty of Medicine and Surgery, University of Santo Tomas, Manila, Philippines

PROFESSIONAL ACTIVITIES

2021-2023	Chair, International Parkinson's Disease Movement Disorders Society (IPMDS) - Asian and Oceanian Section
2021-Present	Chair, Ethics Committee Institutional Review Board, Metropolitan Medical Center, Philippines
2021-Present	Associate Editor, Frontiers of Behavioral Neuroscience Journal - Section of Pathological Conditions
2020-2021	Guest Editor, International Journal of Neuroscience, Parkinsonism and Related Disorders, and Journal of Neural Transmission
2018-2022	President, Asian & Oceanian Myology Center
2018-Present	External Advisory Board, Neurology for CCXDP-Massachusetts General Hospital, Harvard Medical School, USA
2017-Present	Editor-in-Chief, Journal of Medicine-UST (JMUST)

2017-2020	Founding Head, Neuroscience Institute (UST-NSI), Philippines
2016-2020	Chair, Department of Neurology and Psychiatry, University of Santo Tomas Hospital (USTH), Philippines
2016-2019	Associate Editor, Basal Ganglia Journal
2016-2019	Advisor of the Residency Training Committee, St. Luke's Medical Center- Institute for Neurosciences, Philippines
2015-Present	Academic Editor (Neurology, Neurorehabilitation, Movement disorders, Neuromuscular disorders and Psychiatry), Medicine (Baltimore) Journal Open Access
2012-2017	Secretary, International Parkinson's Disease Movement Disorders Society (IPMDS) Asian and Oceanian Section
2010-Present	External Advisory Board, Neurogenetics Collaborating Centers for XDP-University of Luebeck, Germany
2008-2015	Founding Chair, Ethics Committee Institutional Review Board, Metropolitan Medical Center, Philippines
2007-2013	President, Movement Disorders Society of the Philippines
2006-Present	Head, Center for Neurodiagnostic & Therapeutic Services, Metropolitan Medical Center, Philippines
2006	President, Philippine Neurological Association
2005-Present	Section Chief of Neurology and Psychiatry, Metropolitan Medical Center, Philippines
2005	Founding President, Philippine Society of Neuro-Rehabilitation
2004-2006	Associate Editor, Philippine Journal of Neurology
2004-2005	Chair, Research Committee, Philippine Neurological Association
2000-Present	Staff, Movement Disorders and Clinical Neurophysiology Units, St. Luke's Medical Center- Institute for Neurosciences, Philippines
1992-1996	Section Chief of Neuroanatomy, Department of Anatomy, Faculty of Medicine and Surgery, University of Santo Tomas, Manila, Philippines

PUBLICATIONS

I. Book Editor:

1. **RL Rosales** with the School of Neuropathic Pain Faculty (Main Book author): Pfizer's Neuropathic Pain School Handbook. Copyrighted, Feb, 2009, National Library, Manila, Registration number A2009-194.
2. **RL Rosales (editor)**: Dystonia, The Many Facets; *Intech Open Access Publishers*, (Rijeka, Croatia), 2012, ISBN: 978-953-307-1116-8 (www.intechopen.com).
3. P Kanovsky, K Bhatia, **RL Rosales** (editors): Dystonia and dystonic syndromes; *Springer, GmbH, Germany* (2015) ISBN 978-3-7091-1515-2 ISBN 978-3-7091-1516-9 (eBook) DOI 10.1007/978-3-7091-1516-9, March, 2015.
4. **RL Rosales** and D Dressler (editors): Botulinum Toxin Therapy Manual for Dystonia and Spasticity; *Intech Open Access Publishers* (Rijeka, Croatia; (www.intechopen.com), 2016; Print ISBN 978-953-51-2851-9; Online ISBN 978-953-51-2852-6).

II. Book Chapter Author:

1. **RL Rosales**, M. Osame, M. Kouka Et Al: Morphometric Analysis of Intramuscular Nerves in Biceps Brachii Muscles of ALS: Relation to Clinically Determined Activity. In Proceedings in The International Conference of ALS, Tsubake and Yase (Eds) 1987, *Simul International*, Osaka, Japan.
2. **RL Rosales**, M. Osame Et Al: Sural Nerve Studies in Uremic Neuropathy. In Peripheral Neuropathy Proceedings of the Symposium On Peripheral Neuropathy, Kameyama and Wibowo (Eds) 1987, *Professional Graduate Services*, K.K. Japan.

3. M. Osame, A. Igata, M. Matsumoto, S. Izumo, **RL Rosales**, And Shunro Sonoda: Clinico-Epidemiologic Study of HTLV-1-Associated Myelopathy in Japan. In Neuroimmunological Disease, Recent Advances in Pathogenesis and Treatment. Japan Intractable Diseases Research Foundation Vol. 26. A. Igata (Ed) 1988, *University of Tokyo Press*, Japan.
4. K. Arimura, Y. Arimura, Y. Yonenaga, **RL Rosales**, And M. Osame: Clinical Electrophysiologic Findings In Patients With HTLV-1-Associated Myelopathy (HAM). In HTLV-1 and the Nervous System Neurology and Neurobiology Vol. 51, G. Roman, J. Vernant And M. Osame (Eds), 1988, *Alan R. Liss*, New York.
5. K. Wilhemsen, C. Moskowitz, D. Weeks, M. Neystat, T. Nygaard, L. Clark, M. Dancoup, E. Sebrevega, **RL Rosales**, G. Gamez, O. Pacioles, M. Perez, And S. Fahn: Molecular Genetic Analysis Of Lubag. In Dystonia: Advances In Neurology, Fahn, Marsden, Delong (Eds) 1998, *Lippincott-Raven*, Philadelphia, Pp.341-348.
6. **RL Rosales** Et Al, Filipino Neuropathic Pain Technical Committee Report. Compendium Of Philippine Medicine, 11th Edition, 2009, *Medicomm Pacific Inc*, Manila, Pp 137-146, ISSN 1655-261X.
7. **RL Rosales**: Muscle Cramps (Chapter 121, For 1st Edition): International Neurology: A Clinical Approach. Robert P. Lisak, Daniel D. Truong, William Carroll, Roongroj Bhidayasiri,(Eds), *Wiley And Blackwell, UK, 2009, Pp 461-464*, ISBN 9781-40515738-4/
8. **RL Rosales** And Dominic Jamora: MDS-Movement Disorders Society Webpage For February, 2010 www.movementdisorders.org/Regional_Sections/Aos/Courses/Cebu_City/.
9. **RL Rosales RL** (Author Chapter-8): Dystonia, Spasticity and Botulinum Toxin Therapy: Rationale, Evidences and Clinical Context; In: RL Rosales (Editor). Dystonia: The Many Facets. (*Intech Open Access Publishers, Croatia*), 2012, ISBN: 978-953-307-1116-8 (www.intechopen.com) (Pp 83-98).
10. Go CL and **RL Rosales** (Author Chapter-4): Dystonia Arising from Occupations: The Clinical Phenomenology and Therapy; In: RL Rosales (Editor). Dystonia: The Many Facets. (*Intech Open Access Publishers, Croatia*), 2012, ISBN: 978-953-307-1116-8 (www.intechopen.com) (Pp 43-54).
11. **RL Rosales**: Painful Muscle Spasms, Twisting and Loose Stools: What A Combination in an Adolescent Girl! In: HH Fernandez & M Merello (Editors). Movement Disorders Unforgettable Cases and Lessons from The Bedside. (*Demos Medical Publishing, USA*), 2013, (Pp 217-221).
12. A Teleg and **RL Rosales**: Dystonia–Parkinsonism Syndromes (Chapter 6); In: P Kanovsky, K Bhatia, **RL Rosales** (Editors): Dystonia and Dystonic Syndromes; *Springer, Gmbh, Germany* (2015) ISBN 978-3-7091-1515-2 ISBN 978-3-7091-1516-9 (Ebook) DOI 10.1007/978-3-7091-1516-9, UK.
13. JH Franco and **RL Rosales**: Neurorehabilitation in Dystonia (Chapter 14); In: P Kanovsky, K Bhatia, **RL Rosales** (Editors): Dystonia and Dystonic Syndromes; *Springer, Gmbh, Germany* (2015) ISBN 978-3-7091-1515-2 ISBN 978-3-7091-1516-9 (Ebook) DOI 10.1007/978-3-7091-1516-9, UK.
14. K. Arimura and **RL Rosales**: Muscle Cramps (Chapter 127, For 2nd Edition): International Neurology: A Clinical Approach. Robert P. Lisak, DD. Truong, W Carroll, R Bhidayasiri,(Eds), *Wiley And Blackwell*, (2016), Pp 520-522, ISBN 9781-40515738-4, UK.
15. **RL Rosales** and D Dressler: Botulinum Toxin Type A Therapy in Dystonia and Spasticity - What Are Current Practical Applications? (Chapter 1): RL Rosales and D Dressler (editors): Botulinum Toxin Therapy Manual for Dystonia and Spasticity; *Intech Open Access Publishers* (Rijeka, Croatia), 2016, Print ISBN 978-953-51-2851-9; Online ISBN 978-953-51-2852-6, (www.intechopen.com).
16. JAK Torres and **RL Rosales**, Nonmotor Symptoms in Dystonia. In: K Ray Chaudhuri and Nataliya Titova (eds), International Review of Neurobiology, Vol. 134, Burlington: Academic Press, 2017, pp. 1335-1371, UK.
17. ML Supnet and **RL Rosales**: Indirect Central Nervous Effects of Botulinum Toxin. In: DDressler, E Altenmüller, JK Krauss (eds), Treatment of Dystonia, Cambridge University Press; 2018, Online ISBN: 9781316459324; DOI: <https://doi.org/10.1017/9781316459324>.

III. Journals (Peer-reviewed)

A. Guest Editor

1. **RL Rosales** and HH Fernandez: Pathophysiology, Clinical manifestation and Management of X-Linked Dystonia-Parkinsonism; *International Journal of Neuroscience*, 2011(USA).
2. EC Lim, R Bhidayasiri, **RL Rosales** & R Kaji: Practical Management of Botulinum toxin therapy; *Parkinsonism and Related Disorders*, 2011(USA).
3. **RL Rosales** and Ana Westenberger: Untwisting Dystonia: Genetic testing, translational research, and care strategies; *Journal of Neural Transmission*, 2021 (Austria).

B. Journal Scientific Publications

1. **RL Rosales**, L. Lumampao, R. Walta, G. Gamez: Stroke and Depression: Initial follow-up studies. *Sto. Tomas Journal of Medicine*, 1986, PHILS.
2. **RL Rosales**, J. Navarro, M. Osame, et al: Sural Nerve morphology in Filipinos with Uremic neuropathy. *Acta Medica Universitates Kagoshimaensis*, 2:115 – 125, 1986, JAPAN.
3. **RL Rosales**, S. Izumo, M. Osame, et al: Normal Sural Nerve Morphometry in Acute Uremia. *Journal of Neurology Neurosurgery and Psychiatry*, 50:942-943, 1987, U.K.
4. M. Osame, A. Igata, K. Usuku, **RL Rosales**, M. Matsumoto: Mother-to-Child Transmission in HTLV-1-Associated Myelopathy. *Lancet* 1:06, 1987, USA.
5. T. Hiyoshi, M. Osame, **RL Rosales**, et al: Cystometric Analysis of the Urinary Function of HTLV-1-Associated Myelopathy. *Acta Medica Universitates Kagoshimaensis*, 29:19-27, 1987, JAPAN.
6. K. Arimura, **RL Rosales**, Y. Arimura, M. Osame: Clinical Electrophysiologic Studies of HTLV-1-Associated Myelopathy. *Archives of Neurology*, 44:609-612, 1987, USA
7. K. Arimura, **RL Rosales**, M. Osame and A. Igata: Neurophysiologic Studies of HTLV-1-Associated Myelopathy. *Electroencephalography and Clinical Neurophysiology*, 67:68-69, 1987, (Abstract) AMSTERDAM.
8. M. Osame, A. Igata, M. Matsumoto, S. Izumo, K. Usuku, **RL Rosales**, M. Tara: HTLV-1-Associated Myelopathy, *Kansenshogaku Zasshi*, 11:762-768, 1988, JAPAN.
9. K. Arimura, Y. Murai, **RL Rosales**, S. Izumo: Spinal Roots of Rats Poisoned with Methylmercury: Physiology and Pathology, *Muscle and Nerve*, 11:762-768, 1988, USA.
10. **RL Rosales**, J. Navarro, S. Izumo et al: Sural Nerve Morphology in Asymptomatic Uremia. *European Neurology*, 28:156-160, 1988, SWITZERLAND.
11. **RL Rosales**, M. Osame, E. Madraiga et al: Morphometry of Intramuscular Nerves in ALS. *Muscle and Nerve*, 11:223-226, 1988, USA.
12. **RL Rosales**, M. Osame, S. Izumo et al: Comparative Morphometric Analysis of Intramuscular Nerves in ALS and X-linked Bulbosplinal Muscular Atrophy. *Neurology USA (Suppl)* , 38:327, 1988, (Abstract) USA.
13. **RL Rosales**, M. Osame, M. Kouka et al: Clinical and Morphometric Analysis of Biopsied Biceps Brachii muscles in Adult Onset Chronic Proximal Spinal Muscular Atrophy. *Brain*, 11:859-875, 1988, UK.
14. J. Navarro, **RL Rosales**, A. Ordinario et al: Acute Dapsone-Induced Peripheral Neuropathy. *Muscle and Nerve* 37:255-256., 1989, USA
15. **RL Rosales**, S. Izumo, M. Osame: Experimental methylmercury poisoning: Analysis of Intramuscular Nerves. *Neurology, INDIA (Suppl)*, 37:255-256, 1989 (Abstract), INDIA.
16. **RL Rosales**, H. Fukunuga, M. Osame, G. Gamez: Polymyositis-Dermatomyositis: Histomorphometric Analysis of Intramuscular Nerves. *Journal of Neurological Sciences (Suppl)*, 98:386., 1990 (Abstract), USA.
17. K. Wilhemsen, D. Weeks, T. Nygaard, C. Moskowitz, **RL Rosales**, D. Dela Paz, E. Sebrevega, S. Fahn, T. Gilliam. Genetic Mapping of “LUBAG” (X-linked Dystonia-Parkinsonism) in a Filipino Kindred to the Pericentromeric Region of X-Chromosome. *Annals of Neurology*, 29:124-131, 1991, USA.
18. **RL Rosales**, K. Arimura, I. Higuchi, F. Umehara and M. Osame: Single-Fiber Electromyography (SFEMG) and combined Immunohistochemistry of Nerve Terminals in Experimental Botulinum Toxin Injection (BTX). *Muscle and Nerve (Suppl 1)*, S216., 1994, (Abstract) USA.
19. **RL Rosales**, K. Arimura, G. Gamez and M. Osame. X-linked Dystonia-Parkinsonism: Botulinum Toxin Therapy and Stimulation Single – Fiber Electromyography. *Electroencephalography and Clinical Neurophysiology (Section of Electromyography and Motor Control)*, 97: S234-S235., 1995, (Abstract) USA.
20. **RL Rosales**, K. Arimura, S. Takenaga and M. Osame: Extrafusal and Intrafusal Muscle Effects in Experimental Botulinum Toxin – A injection. *Muscle and Nerve*, 19:488-496, 1996, USA.
21. H. Maritoyo, K. Arimura, Y. Tokimura, **RL Rosales**, M. Osame: Study of Lower Limb Somatosensory evoked potentials in 96 cases of HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis: *Journal of Neurological Sciences*, 138: 78-81, 1996 USA.
22. I. Higuchi, K. Hashimoto, E. Matsuoka, **RL Rosales**, M. Nakagama, K. Arimura, S. Izumo, M. Osame: The Main HTLV-1-harboring cells in the muscles of viral carriers with polymyositis are not macrophages but CD4+ lymphocytes. *Acta Neuropathologica*, 92; 358-361, 1996, GERMANY.
23. **RL Rosales**, K. Arimura, H. Tomimitsu, S. Leon, Y. Arimura, M. Osame: Nerve involvement surveyed in 91 patients with HTLV-1-Associated Myelopathy/Tropical Spastic Paraparesis: *Electroencephalography and Clinical Neurophysiology*, 1997 (Suppl), S128, 1997, (Abstract) IRELAND.

24. **RL Rosales**, A.Dy, R. Lim: Reversal of Polyneuropathy with Succimer in a Seaman exposed to Heavy Metals. *Muscle and Nerve*, 21, S179, 1998., USA (Abstract).
25. G. Ang, M. Gabrillo, J. Navarro, **RL Rosales**, A. Baroque: Nerve stimulation studies among children with malnutrition. *Santo Tomas Journal of Medicine*, 48: 15-17,1999, PHILS.
26. **RL Rosales**, J. Mamangun: The Sural/Radial Ratio in Diabetic Patients. *Clinical Neurophysiology*, 110, S176, 1999., (Abstract), AMSTERDAM.
27. **RL Rosales**, J. Mamangun: Diabetes Mellitus and SRAR as compared to routine tests. *Philippine Journal of Neurology* 5:3-7, 2000, PHILS.
28. **RL Rosales**, J. Mamangun, R. Villanueva: Factors affecting occurrence of Carpal Tunnel in Diabetes Mellitus. *Muscle and Nerve* 23:1619, 2000, USA.
29. **RL Rosales**, J. A. Y. Khow: Effect of Comorbid Illness on Survival of Parkinson's Disease Patients. *Parkinsonism and Related Disorders*, 7:S109, 2001, CANADA.
30. A.U. Ty, **RL Rosales**: Early Detection of Diabetic Neuropathy Comparing Electrodiagnostic tests. *Muscle and Nerve*, 26:S582, 2002, USA.
31. **RL Rosales**, M.S. Delgado, M.E. Rosales: Spasticity, X-linked Dystonia, Parkinsonism and Botulinum Toxin A: The Local Scenario. *Proceedings of the 3rd World Congress of Neurological Rehabilitation*, Battistin, Dam, Tonin (eds), Monduzzi Editore, pp 121-126, 2002, ITALY.
32. MS. Delgado, **RL Rosales**: Crossed Oligosynaptic Trigemino-Facial Reflex Among Filipinos. *Philippine Journal of Neurology* 6:59-61, 2002, PHILS.
33. ER. Ampil, **RL Rosales**, C. I. Balay, L. L. Villafuerte: Prevalence of Depresión and Anxiety in Psychocutaneous Diseases Dependent on Genetic an Environmental Factors at the Dermatology Out-Patient Department in Jose Reyes Memorial Medical Center. *Santo Tomas Journal of Medicine* 51:20-23, 2002, PHILS.
34. A. U. Ty, **RL Rosales**: Predictive Factors Affecting Electrodiagnostic Tests in the Detection of Subclinical Diabetic Neuropathy. *Santo Tomas Journal of Medicine*, 51:25-28, 2002, PHILS.
35. MC San Gabriel, **RL Rosales**, B. L. Conde: The Impact on the Quality of Life of Co-Morbid Anxiety and Depression in Parkinson's Disease. *Philippine Journal of Neurology* 6:68-71,2002, PHILS.
36. AY Lao, **RL Rosales**, C. S. Pena: Primary Amyloidosis Presenting as Peripheral Neuropathy. *Philippine Journal of Neurology* 6:88-90, 2002, PHILS.
37. **RL Rosales**, A.S. Reyes: The Impact of Fatigue on Patients with Lower Motor Neuron Disorders. *Journal of Neurological Sciences*, 199, S77, 2002, (Abstract) AMSTERDAM.
38. E. R. Ampil, **RL Rosales**, A. S. Reyes, M. W. Eduardo-Ilaga, D.L. Mendoza, B. Matawaran, H. Gomez: Effects of Simvastatin and Gemfibrozil in the Skeletal Muscles of Normal and Diabetic Rats. *Philippine Journal of Neurology* 7(1):25-30, 2003, PHILS.
39. A. S. Reyes, **RL Rosales**, M. C. Araullo, M.S. Delgado, A. U. Ty: Asymmetry in Nerve Conduction Parameters in Patients with Diabetic Polyneuropathies. *Philippine Journal of Neurology* 7(2):13-17, 2003, PHILS.
40. **RL Rosales**, M. Delgado, E. Balingit: Efficacy and safety of botulinum toxin-A therapy in facial spasms, cervical dystonia and spasticity: A ten-year case series. *Philippine Journal of Neurology* 7(2):21-28, 2003, PHILS.
41. **RL Rosales**, A. Reyes: Symmetry and clinical correlates of nerve conductions in Diabetic polyneuropathy. *Muscle and Nerve*, 12 (Supplement), S177-178, 2003, USA.
42. D. Mendoza, **RL Rosales**, O. Geling: A Pilot study on the effects of Statin, Fibrate and their combination in rat nerves. *Philippine Journal of Neurology* 8(1):1-5, 2004, PHILS.
43. A. Ty, **RL Rosales**: Detection of subclinical Diabetic Neuropathy: Potential factors affecting electrodiagnostic parametes. *Philippine Journal of Neurology* 8(1): 41-45, 2004, PHILS.
44. T. Martinez, **RL Rosales**: Four cases of Kennedy's Disease in Three families earlier diagnosed as Amyotrophic Lateral Sclerosis. *Philippine Journal of Neurology* 8(1):47-50, 2004, PHILS.
45. Y. Hatano, K., Sato , B. Elibol, A. Ng, **RL Rosales**, Y. Mizuno: PARK6-linked autosomal recessive Early-onset Parkinsonism in Asian population. *Neurology*, 63:1482-1485, 2004, USA.
46. Y. Hatano, Y. Li, K. Sato, S. Asakawa, Y. Yamamura, H. Tomiyama, H. Yoshino, M. Asahina, S. Kobayashi, S. Hassin-Baer, C. Lu, A. Ng, **RL Rosales**, N. Shimizu, T. Toda, Y. Mizuno, N. Hattori: Novel PINK1 Mutations in Early-onset Parkinsonism. *Annals of Neurology*, 56:424-427, 2004, USA.
47. **RL Rosales**, M. Delgado: Botulinum Toxin A and Muscle Afferent block in X-linked Dystonia-Parkinsonism of Panay, *Movement Disorders*, 19 (Suppl 9), 2004 (Abstract), USA.

48. M.L. Araullo, **RL Rosales**: Type II Muscles Fiber Atrophy among referred muscle biopsias in a neuropathology laboratory. *Philippine Journal of Neurology* 8(2):11-15,2004, PHILS
49. **RL Rosales**: Usefulness of Botulinum Toxin Therapy in Neurology Practice. *Nihon Shinkei Gakkai(Journal Code:L4990A)*, 46:45-46, 2005 (Accession number;05A0437399), (Abstract), JAPAN.
50. M.C. Malicdan, **RL Rosales** M. Delgado: The Association of Anthropometric Measurements, Body Mass Index and Diabetes Mellitus in the Occurrence of Carpal Tunnel Syndrome. *Philippine Journal of Neurology* 9(1):1-5, 2005, PHILS.
51. R. Latorre, **RL Rosales**, R. PeBenito, M.C. Mallari, R. de Sagun: The myotonia in Becker Disease: Clinical, electrophysiological and histopathological correlation. *Philippine Journal of Neurology* 9(2):43-47, 2005, PHILS.
52. J.B. Diaz, **RL Rosales**, J. Lokin: Greatly elevated vascular endothelial growth factor in a Filipino case of Crow-Fukase Syndrome. *Philippine Journal of Neurology* 9(2):29-32, 2005, PHILS.
53. R.A. Barja, **RL Rosales**, M.C. Malicdan, R. Ramos: Myoshi type myopathy with dysferlin mutation in a Filipino patient. *Philippine Journal of Neurology* 9(2):33-37, 2005, PHILS.
54. **RL Rosales**, D. Dressler, H. Bigalke: Pharmacologic Differences between Botulinum Toxins, *European Journal of Neurology*, 13:2-10, 2006, SWITZERLAND.
55. A.R. Ng, **RL Rosales**, S. Kaseda, M. Nomoto, A. Miyata, M. Osame: Effects of Amisulpride on locomotor Activity of MPTP-Treated Common Marmosets, *Philippine Journal of Neurology* 10 (1):9-13, 2006, PHILS.
56. R.A. Barja, **RL Rosales**: Predictors of disability one to five years following Guillain-Barre syndrome in Filipino patients. *Philippine Journal of Neurology* 10(2):23-31, 2006, PHILS.
57. C.J. Go-Azarcon, **RL Rosales**: Andersen-Tawil Syndrome in a Filipino-Chinese patient. *Philippine Journal of Neurology* 10(2):43-47, 2006, PHILS.
58. L.G. Fugoso L, **RL Rosales**, M.S. Delgado, G.S. Espiritu, M.G. Yusay, G.B. Salazar: Poststroke spasticity in the Philippines: Definition, Epidemiology, and its Pharmacologic Therapy: A consensus statement of the PSNR. *Neurorehabilitation and Neural Repair* 20(1):198, 2006, (Abstract) USA.
59. M.B. Lukban, M.S. Fojas, E.L. Avendano, F.A. De Los Reyes, S.D. Ignacio, **RL Rosales**: The Management of Spasticity in Children with Cerebral Palsy: A Consensus Statement of the PSNR. *Neurorehabilitation and Neural Repair* 20(1):198-199, 2006, (Abstract) USA.
60. M.J.O. Flordelis, M.C. Guerrero, P.G. Escano, T.J.P. Evangelista, M.Z. Mercado, R.R. Rey Matias, G.M. Rodriguez, B.G.Tan-Sales, **RL Rosales**: Nonpharmacologic Management of Spasticity in Stroke and Cerebral Palsy: A Consensus Statement of the Philippine Society of Neurorehabilitation. *Neurorehabilitation and Neural Repair* 20(1):199, 2006,(Abstract) USA.
61. A. Roxas, M. Gose, J. Dominguez, S. Liban, **RL Rosales**, M. Sosa: The prevalence of Stroke, Parkinsonism, Dementia, Migraine and Epilepsy in the Philippines, Part I: The validation of the PNA questionnaire. *Philippine Journal of Neurology* 11 (1):1-4,2007, PHILS.
62. A. Roxas, M. Gose, J. Dominguez, S. Liban, **RL Rosales**, M. Sosa: The prevalence of Stroke, Parkinsonism, Dementia, Migraine and Epilepsy in the Philippines, Part II: Application of the PNA questionnaire in the 2003 National Nutrition Health Survey. *Philippine Journal of Neurology* 11 (1):5-11,2007, PHILS.
63. S.N. Paraguas, **RL Rosales**, M. Delgado-Delos Santos, A.R. Ng: Polyarteritis nodosa manifesting along the neurocutaneous distribution of the peroneal nerve. *Philippine Journal of Neurology* 11 (1):39-44,2007, PHILS.
64. F. Susatia, **RL Rosales**, MD, J.B. Diaz, M.W. Ilaga, M C Gumangan. Studies on nerve terminals, extrafusal and intrafusal muscles following botulinum toxin-A versus botulinum toxin-B injections in experimental rats. *Philippine Journal of Neurology* 11(2) ,2007, PHILS.
65. D. Dressler, **RL Rosales**: Dystonia. *Parkinsonism and Related Disorders* 13:S147, 2007, (Abstract) USA.
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