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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 (UST-FMS), Manila, Philippines
- 1977 Bachelor's Degree in Science, College of Science, University of Santo Tomas (UST), Manila, 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
- 2005 – Present UST Graduate School Advisor in Neuroscience for Master's Degree and PhD Degree
- 1998 – Present Full Professor (Professor-5 in 2023), UST-FMS, Dept. of Neurology and Psychiatry or Dept. of Neuroscience and Behavioral Medicine (since 2020), Manila, Philippines
- 1988 – 1998 Asst. Professor to Assoc. Professor, UST-FMS, Manila, Philippines

CLINICAL EXPERIENCE

- 2000-Present Staff, Movement Disorders and Clinical Neurophysiology Units, St. Luke's Medical Center -Institute for Neurosciences, Quezon City, Philippines
- 1995-Present Active Staff in Neurology and Psychiatry, Metropolitan Medical Center, Manila, Philippines
- 1992-Present Active Staff in Neurology and Psychiatry, USTH, Manila, Philippines
- 1992 Clinician's Program, Movement Disorders (Dystonia Clinic), Columbia University, New York, USA
- 1991 Clinician's Program, Clinical Electromyography and Neuromuscular Pathology, Mayo Clinic, Rochester, Minnesota, USA,

1986-1990 Research and Clinical Fellow, Neuromuscular and Movement Disorders, Department of Neurology and Geriatrics, Kagoshima University Hospital (then, the Third Dept. of Internal Medicine); Clinician Programs in Muscle Pathology, Neuromuscular Division of the Japan National Center for Nervous and Psychiatric Disorders, Japan

1983-1986 Residency, Department of Neurology and Psychiatry, University of Santo Tomas Hospital (USTH), Philippines

1982-1983 General Rotating Internship, Veteran's Memorial Medical Center, Philippines

RESEARCH EXPERIENCE

2018-Present Academic Researcher, Research Center for Health Sciences (RCHS), UST-FMS

1993-Present Various Institutional Clinical researches in the Neurosciences and published in peer-reviewed journals

1988-1993 Japan Society for the Promotion of Science (JSPS Scholarship) Exchange Neuroscience Research Fellow with Philippine Dept. of Science and Technology for PhD Dissertation

1987-1988 Japanese Ministry of Education and Welfare Clinical Research Fellow (Monbusho Scholarship)

1986-1987 Japanese Ministry of Education and Welfare Basic Research Fellow (Monbusho Scholarship)

RESEARCH GRANTS

2023 Michael J. Fox Foundation for the Study of Early Onset Parkinson's Disease (GP2 project-Monogenic Hub)

2023 Michael J. Fox Foundation for the Study of Complex Parkinsonism (GP2 project-Complex Disorders Hub)

2020-Present Palacky University Collaborative Research Grant on Neurodegeneration (Olomouc, Czeck Rep)

2018-Present CCXDP-Massachusetts General Hospital, Harvard Medical School Collaborative Research on X-linked Dystonia Parkinsonism Natural History and Therapy (Boston, USA)

2018-Present UST-RCHS Various Research Grants on Parkinsonism and Neuromuscular Disorders

2013-2017 Movement Disorders Society of the Philippines Research Grant for X-linked Dystonia Parkinsonism Scale Development

2016 Lead/Primary Investigator, Botulinum Toxin early use in Post-stroke Spasticity, ONTIME study (Ipsen)

2012 Lead/Primary Investigator, Early Botulinum Toxin use in Spasticity, ABCDE study (Ipsen)

2011 Lead/Primary Investigator, A Pilot study on Safety and Clinical Efficacy of Cilostazol in Neuropathies of Diabetes Mellitus, ASCEND study (Otsuka)

2010-Present Institute of Neurogenetics, University of Lubeck Germany, Collaborative Research on X-linked Dystonia Parkinsonism, Genes to Therapy (Germany)

1996-Present Site Principal Investigator in Various Clinical Trials for Neuropathic Pain and Epilepsy (Pfizer), Dystonia and Spasticity (Ipsen and Allergan), Parkinson's Disease and Dementia (Novartis) and Strokes (Sanofi)

RESEARCH CITATION METRICS

Google Scholar Author Profile:

Citations	5840
h-index	42
i10-index	91

(As of 2025 August)

Link: https://scholar.google.com/citations?hl=en&user=F5qw09MAAAAJ&view_op=list_works&sortby=pubdate

Scopus Author Profile:

Link: <https://www.scopus.com/authid/detail.uri?authorId=7004530681>

HONORS AND DISTINCTIONS

- 2025 Gawad San Alberto Magno Award, Dual Record: Best Researcher and Best Published Research (2021-2024), "Dangal ng UST", UST's pride
- 2024 Ceferino Cardinal Gonzales Award in Indexed Research Publications (2021-2024)
- 2023 Ranked no. 1 in Research AD Scientific Index for 2024 University-wide (out of 232 researchers, UST); Top 3% in the Philippines (out of 8,560 researchers)
- 2022 UST FMS Sesquicentennial Award in Research and Publication
- 2022 Philippine Neurological Association Gold Award in Research and Education
- 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 (Samar), Philippines
- 2018 UST-FMS Award in Research, in Journal Editorship and in Regional/Global Specialty Society Leadership Positions
- 2017 One of the Top 100 Scientists in Asia, (Thomson Reuters, Asia Magazine)
- 2016 Philippines' Promising Star Awards (Best in Neuroscience)
- 2015 Outstanding Contribution in Peer Reviewing, Journal of Neurological Sciences
- 2007 "Dangal ng UST", UST's pride Award in Outstanding 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 Award
- 2005 Gawad San Alberto Magno award for Patient Care, USTH
- 2001-2003 USTH Del Rosario Clinician Staff Award
- 1997-2021 UST Rector's Gold Series Award in Research and Publication

1997-2023 UST International Publications Rector's Award (Highest number of over-all peer-reviewed international publications, university-wide, highest h-index as of 2023)

PROFESSIONAL MEMBERSHIPS

MDS COA Scientific Evaluation Committee,

2023. Oversight Committee, 9th Asian and Oceanian Parkinson and Movement Disorders Congress

Steering Committee for the Movement Disorders in Asia Study Group.

2022-Present Board Member, International Neurotoxin Association (INA)

2021-Present News Science Editorial Board, American Association of Neuromuscular and Electrodiagnostic Medicine (AANEM)

2021-Present Scientific Panel on Clinical Neurophysiology for Asia and Oceania, European Academy of Neurology (EAN)

2020-Present Member, the Nomination Committee and Site Selection Committee, International Association of Parkinson's Disease and Related Disorders (IAPRD)

2019-Present Member, the Nomination Committee, International Parkinson's Disease Movement Disorders Society (IPMDS)

2018-Present Scientist Member, UST Institutional Biosafety Committee, Philippines

2015-Present Member, PCHRD-DOST 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 (WFNR)

1998-2004 Member, Faculty Development Committee, UST-FMS, Manila, Philippines

1990 Specialty Board Certified, Philippine Psychiatric Association (PPA)

1989 Specialty Board Certified, Philippine Neurological Association (PNA)

1983 Board Certified in Medicine, Philippine Professional Regulation Commission (PRC)

PROFESSIONAL ACTIVITIES

2023 Founding Chair, Department of Neuroscience and Brain Health, Metropolitan Medical Center, Philippines

2023 Guest Editor-Neuromuscular Disorders, *Genes Journal (MDPI)*

2021-2023 Chair, International Parkinson's Disease Movement Disorders Society (IPMDS) - Asian and Oceanian Section

2021-Present Associate Editor, *Frontiers of Behavioral Neuroscience Journal - Section of Pathological Conditions (Frontiers)*

2020-2021 Guest Editor, *Journal of Neural Transmission (Springer)*

2018-2022 President, Asian & Oceanian Myology Center (AOMC)

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, UST-FMS)*

2017-2020 Founding Head, Neuroscience Institute (USTH-NSI), Philippines

2016-2020 Chair, Department of Neurology and Psychiatry, USTH, Manila, Philippines

2019-Present Editorial Board Member, *Clinical Parkinsonism and Related Disorders Journal (Elsevier)*

2016-2019 Associate Editor, *Basal Ganglia Journal (Elsevier)*

2016-2019 Advisor of the Residency Training Committee, St. Luke's Medical Center- Institute for Neurosciences, Philippines

2016-2018 International Editorial Board, *In Tech Open Access Books (Croatia)*

2015-Present Editorial Board Member, *Nature Parkinson's Disease Journal (Springer Nature)*

2015-Present Academic Editor (Neurology, Neurorehabilitation, Movement disorders, Neuromuscular disorders and Psychiatry), Journal Open Access, *Medicine (Lippincott Williams & Wilkins)*

2012-2017 Secretary, International Parkinson's Disease Movement Disorders Society (IPMDS) Asian and Oceanian Section

2011-Present Editorial Board member, *Journal of Movement Disorders (Korea)*

2010-2011 Guest Editor-Movement Disorders, *International Journal of Neuroscience (Taylor & Francis)*

2010-2011 Guest Editor-Botulinum Toxin Therapy in Movement Disorders, *Parkinsonism and Related Disorders Journal (Elsevier)*

2010-Present External Advisory Board, Neurogenetics Collaborating Centers for XDP-University of Lubeck, Germany

2008-2015 Founding Chair, Institutional Review Board, Metropolitan Medical Center (Metro Med), Manila, Philippines

2007-2013 President, Movement Disorders Society of the Philippines (MDSP)

2007-Present Head, Center for Neurodiagnostic & Therapeutic Services (CNS), Metro Med, Manila, Philippines

2006-2007 President, Philippine Neurological Association (PNA)

2005-Present Section Chief of Neurology and Psychiatry, Dept. of Internal Medicine, Metro Med, Manila, Philippines

2005-2011 Founding President, Philippine Society of Neuro-Rehabilitation (PSNR)

2004-2006 Associate Editor, *Philippine Journal of Neurology (Philippines)*

2004-2005 Chair, Research Committee, PNA

1992-1996 Section Chief of Neuroanatomy, Department of Anatomy, UST-FMS, Manila, Philippines

CONVENOR/CO-CONVENOR

2025 MDS Botulinum Toxin Course in Movement Disorders and Spasticity, Manila, Philippines

2023. MDS-AOS Basic Science School: Translational Neurogenetics with Focus on Movement Disorders, Global City, Philippines

2022- MDS-AOS for Underserved Areas

2022- MDS-AOS Journal Club

2016 The 5th Asian and Oceanian Parkinson & Movement Disorders Conference (AOPMC), Manila, Philippines

2015-2018 The Asian Botulinum Toxin Masterclasses in Dystonia and Spasticity (ABCD-S I, II, III and IV), Manila, Philippines

2013-2015 The Asian Diabetes Summits on Neuropathic Pain, China

2013 The Global Spasticity Summit, France

- 2012 AOS Botulinum toxin Workshop in Dystonia & Spasticity, Manila, Philippines
- 2011-2013 The 2nd, 3rd & 4th Asian Neuropathic Pain Resource Exchange Programs, Manila, Philippines
- 2009 The AOS Movement Disorders in Focus Regional meeting under MDSP, Cebu, Philippines
- 2008 The 1st East Asia Regional Convention of the WFNR, Cebu, Philippines
- 2006 The 5th AOMC Annual Convention, Cebu, Philippines
- 2005 The 27th Annual Convention of the PNA, Manila, Philippines
- 2001 The Asian Botulinum Toxin Spasticity Study Group, Malaysia

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 1655-26IX.
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>.
18. **RL Rosales**: Nerve and Muscle Disorders (Chapter 22.7, Vol2). In: AD Mejia, E Faustino, LC Fernandez, EG Penserga, BHM Reyes, RV Tangco (eds) *The PCP Textbook of Internal Medicine (2023 Edition-1)*, Philippine College of Physicians ISBNs: Hardbound 978-971-92712-1-5 2; PDF 978-971-92712-2-2; pp.1269-1277 (Phils)
19. **RL Rosales**: Parkinson’s Disease and Related Movement Disorders (Chapter 22.9, Vol2). In: AD Mejia, E Faustino, LC Fernandez, EG Penserga, BHM Reyes, RV Tangco (eds) *The PCP Textbook of Internal Medicine (2023 Edition-1)*, Philippine College of Physicians ISBNs: Hardbound 978-971-92712-1-5 2; PDF 978-971-92712-2-2; pp.1281-1286 (Phils)

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).
4. **RL Rosales** and Satish Khadilkar: Neuromuscular Disorders: Clinical treatment and molecular genetics; *Genes MDPI*, 2023 (Spain)

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. Fukunaga, 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 Pericentrometric 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. Khaw: 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. M.S. 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 Depression and Anxiety in Psychocutaneous Diseases Dependent on Genetic and 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 conduction 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 parameters. *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 biopsies 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.
66. **RL Rosales**, A Chua-Yap: Evidence-based systematic review on the efficacy and safety of botulinum toxin therapy in post-stroke spasticity, *Journal of Neural Transmission* 115 (4): 617-623, 2008, NETHERLANDS.
67. **RL Rosales**: Muscle Cramps & Spasms: Phenomenology and Therapeutic Approaches. *Neurorehabilitation & Neural Repair* 22 (2): 197, 2008, (Abstract) USA.
68. **RL Rosales**: Recognizing the Need for Formulation of Clinical Practice Guidelines in Neuropathic Pain at the Local Scenario. *Neurorehabilitation & Neural Repair* 22 (2):198, 2008, (Abstract) USA.
69. F.Susatia, **RL Rosales**, MD, J.B. Diaz, M C Gumangan: Comparison on Morphologic Changes on Nerve Terminals, Extrafusal and Intrafusal Muscles Following Botulinum Toxin-A Versus Botulinum Toxin-B Injections in Experimental Rats. *Neurorehabilitation & Neural Repair* 22 (2): 203, 2008, (Abstract) USA.
70. RA. Barja, **RL Rosales**, A.Chua-Yap, J. Magadia. The Use of Anticonvulsants and Antidepressant Medications in the Management of Painful Diabetic Peripheral Neuropathy and Postherpetic Neuralgia. *Neurorehabilitation & Neural Repair* 22(2):205,2008, (Abstract) USA.
71. A Chua-Yap, **RL Rosales**, A Meta-Analysis on the Efficacy and Safety of Pregabalin (Lyrica) for Post Herpetic Neuralgia and Painful Diabetic Polyneuropathy. *Neurorehabilitation & Neural Repair* 22 (2) : 206, 2008, (Abstract) USA.
72. C.J.Azarcon, **RL Rosales**, P.E. Villanueva. ID PAIN Tagalog Version: Validation in Two Settings. *Neurorehabilitation & Neural Repair* 22 (2): 206, 2008, (Abstract) USA.
73. A. Lao, **RL Rosales**, P.Po. G.Salazar, R.V. Reyes, R.Magsino, M.M.Delos-Santos. Spasticity Among Stroke Patients: Time of Occurrence and Predictive Factors. *Neurorehabilitation & Neural Repair* 22 (2): 207, 2008, (Abstract) USA.
74. C. Rabo, **RL Rosales**, ML.Corrales. Occurrence of Fatigue in Clinically Stable and Independent Patients with Parkinson's Disease. *Neurorehabilitation & Neural Repair* 22 (2):207, 2008, (Abstract) USA.

75. A. Chua-Yap, **RL Rosales**. Meta Analysis on the Efficacy and Safety of Botulinum Toxin Type A for Cervical Dystonia. *Neurorehabilitation & Neural Repair* 22 (2): 208, 2008, (Abstract) USA.
76. R.Barja, **RL Rosales**, MD. Delos Santos. Antecedent Diarrhea Infection May Predict Disability in Filipino Guillain Barre Syndrome Patients. *Neurorehabilitation & Neural Repair* 22 (2): 208, 2008, (Abstract) USA.
77. RE Latorre, C.Rabo, **RL Rosales**. Pilot Study on the Value of Electrophysiologic Prolonged Exercise Tests in the Interictal Diagnosis of Periodic Muscle Weakness. *Neurorehabilitation & Neural Repair* 22 (2): 208, 2008, (Abstract), USA.
78. CL.Go, M.P.Yumol, **RL Rosales**. Two Rare Cases of Myasthenia Gravis With Oculobulbar Manifestations and Comorbid Autoimmune Disorders, the other With Anti MUSK Antibody. *Neurorehabilitation & Neural Repair* 22 (2): 209, 2008, (Abstract), USA.
79. **RL Rosales**, Critical Illness Polyneuropathy and Myopathy. *Journal of Neurological Sciences* 285:S13, 2009, (Abstract), USA.
80. **RL Rosales**, Potential role of botulinum toxin-A as early intervention in post-stroke spasticity. *Journal of Neurological Sciences* 285:S15-16, 2009, (Abstract), USA.
81. MM Delos Santos. **RL Rosales**, ML.Corrales. A Case control study of carpal tunnel Syndrome among Filipino seafarers. *Clinics in Occupational and Environmental Medicine* 120:126, 2009, (Abstract) USA.
82. M. Lukban, **RL Rosales**, D Dressler: Effectiveness of Botulinum Toxin A for Upper and Lower Limb Spasticity in Children with Cerebral Palsy: A Summary of Evidence, *Journal of Neural Transmission* 116: 319-331, 2009; NETHERLANDS.
83. C. Rabo, **RL Rosales**. The occurrence of fatigue in independent and clinically stable Filipino patients with idiopathic Parkinson's Disease, *Journal of Movement Disorders* 2:18-21, 2009; KOREA.
84. CL Go, **RL Rosales**, R Caraos, HH. Fernandez. The Current Prevalence and Factors Associated with Tardive Dyskinesia among Filipino Schizophrenic Patients, *Parkinson's Disease and Related Disorders Journal*, 15: 655-659, 2009; USA.
85. **RL Rosales** , KK He for the Asian Botulinum toxin study group. The Asian botulinum toxin-A (Dysport) clinical trial designed for early post-stroke spasticity (ABCDE-S trial). *Movement Disorders Journal* 24 (Supplement1): S455, 2009, USA (Abstract).
86. **RL Rosales**, G Bashford, P Chaudakshetrin, U Kim, D Lee, C Ching-Fan Li, S Ogawa, R Vijayan, SJ Wang, ASN Yeo, Miroslav Bac'konja, MD. Developing neuropathic pain treatment guidelines for Asia Pacific. *Pain Practice*, 9(4): 322-323, 2009 USA.
87. KJ Goh, T Umamathi, SD Puvanarajah, YL Lo, KY Goh, R Witoonpanich, S Chankrachang, J Misbach, BS Wibowo, **RL Rosales**, HLF Damian, KH Chan, HC Chiu, N Shahrizaila. Good clinical practice points on the use of acetylcholinesterase inhibitors in myasthenia gravis: Recommendations from the Special Interest Group in Myasthenia Gravis in Asia *Neurology Asia*; 14(2) : 175 – 176, 2009, MALAYSIA.
88. **RL Rosales**, D. Dressler. On muscle spindles, dystonia and botulinum toxin. *European Journal of Neurology* 17 (Suppl. 1): 71-80, 2010, SWITZERLAND.
89. CL Go, **RL Rosales**, MJ Tanglao, HH Fernandez. Depressive symptoms among cognitively-intact, community-dwelling Filipino patients with Parkinson's disease. *International Journal of Neuroscience* 2011 Mar;121(3):137-4. (doi:10.3109/00207454.2010.537414), USA.
90. **RL Rosales**. X-Linked Dystonia Parkinsonism: Clinical Phenotype, Genetics and Therapeutics. *Journal of Movement Disorders* 2010;3:32-38 pISSN 2005-940X / eISSN 2093-4939, KOREA.
91. S Vios, A Chua, MC Guerrero, FO Javier, HU Lu, J Lu, R Picar, MB Querijero, **RL Rosales**, AB Yap. SigN-PQ Neuropathic Pain Questionnaire Development and Validation in English and Filipino Languages. *Acta Medica Philippina* 44, 10-16, 2010, PHILS.
92. LV Lee, C Rivera, R Teleg, M Dantes, PM Pasco, RD Jamora, J Arancillo, R Villareal-Jordan, **RL Rosales**, C Demaisip, E Maranon, O Peralta, R Borres, C Tolentino, M Monding, S Sarcia. The Unique Phenomenology of Sex-Linked Dystonia Parkinsonism (XDP, DYT3, "Lubag"). *International Journal of Neuroscience* 121, 3-11, 2011, USA.
93. A Pickett and **RL Rosales**. New Trends in the Science of Botulinum Toxin-A as applied in Dystonia. *International Journal of Neuroscience*, 121, 22-34, 2011, USA.
94. **RL Rosales**, MM Delos Santos, AR Ng, R Teleg, M Dantes, LV Lee, HH Fernandez. The Broadening Application of Chemodenervation in X-Linked Dystonia-Parkinsonism (Part I): Muscle Afferent Block Versus Botulinum Toxin-A in Cervical and Limb Dystonias. *International Journal of Neuroscience*, 121, 35-43, 2011, USA.

95. **RL Rosales**, AR Ng, MM Delos Santos, HH Fernandez. The Broadening Application of Chemodenervation in X-Linked Dystonia-Parkinsonism (Part II): An Open-Label Experience With Botulinum Toxin-A (Dysport_R) Injections for Oromandibular, Lingual, and Truncal Dystonias. *International Journal of Neuroscience*, 121, 44–56, 2011, USA.
96. J Aguilar, TS Vesagas, RD Jamora, R Teleg, L Ledesma, **RL Rosales**, HH Fernandez,5 and LV Lee. The Promise of Deep Brain Stimulation in X-Linked Dystonia Parkinsonism. *International Journal of Neuroscience*, 121, 57–63, 2011, USA.
97. HH Fernandez and **RL Rosales**. Uncovering the Mystery From the Philippine Island of Panay. *International Journal of Neuroscience*, 121, 1–2, 2011, USA.
98. **RL Rosales**. Global Clinical studies in Asia: Philippine side. *Clinical Evaluation*, 38(4): 676-89. ISSN 0300-305, 2011, JAPAN.
99. CL Go, **RL Rosales**, P Schmidt, KE Lyons, R Pahwa, MS Okun. Generic versus Branded pharmacotherapy in Parkinson's disease: Does it matter? A review, *Parkinsonism and Related Disorders* 2011 Jun;17(5):308-12 doi:10.1016/j.parkreldis.2011.02.005, USA.
100. **RL Rosales**, MM Delgado-Delos Santos, LB Mercado-Asis. Cilostazol: A Pilot Study on Safety and Clinical Efficacy in Neuropathies of Diabetes Mellitus Type 2 (ASCEND) *Angiology* 62, 625-635, 2011 Nov issue; Published online before print July 6, 2011, DOI: 10.1177/0003319711410594 (online, July 6, 2011) (ISSN 003-3197), USA.
101. P Kanovský, **RL Rosales**, Debunking the pathophysiological puzzle of dystonia: With special Reference to botulinum toxin therapy, *Parkinsonism and Related Disorders* 17, S11-14, 2011 (doi: 10.1016/j.parkreldis.2011.06.018) USA.
102. **RL Rosales**, P Kanovsky, HH Fernandez. What's the "catch" in upper-limb post-stroke spasticity: Expanding the role of botulinum toxin applications, *Parkinsonism and Related Disorders* 17, S3-10, 2011 (doi:10.1016/j.parkreldis.2011.06.019) USA.
103. **RL Rosales**, A Yeo. Neuropathic pain: Bridging the gap between awareness and Practice, *Pain Practice, World Institute of Pain*, 1530-7085/11, Volume 11, Issue 2, 1–1, 2011, USA.
104. C Go, A Frenzel, **RL Rosales**, LV Lee, R Benecke, D Dressler, U Walter. Assessment of Substantia Nigra in German and Filipino populations using a portable ultrasound system. *Journal of Ultrasound Medicine* 31, 191-196, 2012; Print ISSN 0278-4297; Online ISSN 1550-9613, USA.
105. **RL Rosales**, KH Kong, KJ Goh, W Kumthornthip, VCT Mok, MM Delgado-De Los Santos, KSG Chua, SJF Abdullah, B Zakine, P Maisonob, A Magis, KSL Wong. Botulinum toxin injection for hypertonicity of the upper extremity within 12 weeks after stroke: A randomized controlled trial. *Neurorehabilitation and Neural Repair*, 26 (7) (September), 812 - 821, 2012, USA.
106. T Deguchi, **RL Rosales**, T Hashiguchi, K Arimura. Antiplatelet therapy, Diabetic Neuropathy and Peripheral Vascular Disease: A Unitary Approach. *Journal of Diabetes and Metabolism(J Diabetes Metab)* S5:005. doi:10.4172/2155-6156.S5-005, 2012, USA.
107. **RL Rosales**, MMD Delos Santos, MJ Tanglao. Botulinum Toxin Therapy as Early Intervention in Post-Stroke Upper Limb Spasticity. *Philippine Journal of Neurology* 16 (1), 21-29, 2012, PHILS.
108. **RL Rosales**, MMD Delos Santos, AR Ng, CL Go, MJ Tanglao. Botulinum Toxin Therapy in Established Post-Stroke Upper Limb Spasticity. *Philippine Journal of Neurology* 16 (1), 31-36, 2012, PHILS.
109. **RL Rosales**, AR Ng, MMD Delos Santos, CL Go, MJ Tanglao, R Teleg, M Dantes. Botulinum Toxin -A Targeted for Focal.Multifocal Dystonia - An Open-label Application in X-linked Dystonia-Parkinsonism. *Philippine Journal of Neurology*;16 (1), 37-45, 2012, PHILS.
110. A Westenberger, **RL Rosales**, S Heinitz, K Freimann, LV Lee, RD Jamora, AR Ng, A Domingo, K Lohmann, U Walter, U Gölnitz, A Rolfs, I Nagel, G Gillessen-Kaesbach, R Siebert, D Dressler, C Klein. X-Linked Dystonia-Parkinsonism Manifesting in a Female Patient Due to Atypical Turner Syndrome. *Movement Disorders* 28(5):675-8, 2013. USA.
111. H Subramony, J Advincula, S Perlman, **RL Rosales**, LV Lee, T Ashizawa & MF Waters. Comprehensive Phenotype of the p. Arg420his Allelic Form 5 of Spinocerebellar Ataxia Type 13. *Cerebellum* 12(6):932-936, 2013, USA.
112. JC Middlebrooks, S Harry, S Nick, SH Subramony, J Advincula, **RL Rosales**, LV Lee, T Ashizawa, M F Waters. Mutation in the Kv3.3 Voltage-Gated Potassium Channel Causing Spinocerebellar Ataxia 13 Disrupts Sound-Localization Mechanisms. *PLoS ONE* 8(10): e76749. doi: 10.1371/journal.pone.0076749, 2013, USA.
113. A Domingo, LV Lee, N Brüggemann, K Freimann, FJ Kaiser, RD Jamora, **RL Rosales**, C Klein, A Westenberger Woman with X-Linked Recessive Dystonia-Parkinsonism: Clue to the Epidemiology of Parkinsonism in Filipino Women? *JAMA Neurology*. doi:10.1001/jamaneurol.2014.56, Published online July 7, 2014, USA.

114. KR Kumar, K Lohmann, I Masuho, R Miyamoto, A Ferbert, T Lohnau, M Kasten, J Hagenah, N Bruggemann, J Graf, A Munchau, VS Kostic, CM Sue, A Domingo, **RL Rosales**, LV Lee, K Freimann, A Westenberger, Y Mukai, T Kawarai, R Kaji, C Klein, KA Martemyanov, A Schmidt. Mutations in *GNAL* A Novel Cause of Craniocervical Dystonia. *JAMA Neurology*. doi:10.1001/jamaneurol.2013.4677, Published online Feb 17, 2014, USA.
115. NVC Chia, LSW Li, KJ Goh, CS Mak, KH Kong, YS Ng, CP Tsai, LW Chou, K Witsanu, A Suputtitada, J Flordelis, **RL Rosales**. An International Prospective Cohort to document the effectiveness of 1-cycle of BoNT/A based on attainment of individual person-centered goals in adult subjects suffering from upper limb spasticity following stroke (ULI II): Subanalysis of the South Asian group of spasticity patients. *Toxicon 93S (ISSN 0041-0101): S15-16, 2015, Amsterdam*.
116. Y Zhang, K Coulton, **RL Rosales**, AP Moore, M Plested. Do clinically equivalent dosing ratios exist between different formulations of botulinum toxin-A in the treatment of adult spasticity, dystonia, blepharospasm and hemifacial spasm – a systematic review. *Toxicon 93S (ISSN 0041-0101): S66, 2015, Amsterdam*.
117. **RL Rosales**. Botulinum Neurotoxin Injections for Oromandibular Dystonia. *Toxicon 93S (ISSN 0041-0101): S53, 2015, Amsterdam*.
118. VM Tronnier, A Domingo, CK Moll, D Rasche, C Mohr, **RL Rosales**, P Capetian, RD Jamora, LV Lee, A Muenchau, CC Diesta, V Tadic, C Klein, N Brüggemann, A Moser. Biochemical mechanisms of pallidal deep brain stimulation in x-linked dystonia parkinsonism. *Parkinsonism and Related Disorders* <http://dx.doi.org/10.1016/j.parkreldis.2015.06.010>, USA
119. A Weissbach, T Baumer, **RL Rosales**, LV Lee, MD, N Bruggemann, A Domingo, A Westenberger, RD Jamora, C Diesta, V Brandt, V Tadic, S Zittel, C Klein and A Munchau. Neurophysiological Fingerprints of X-Linked Dystonia-Parkinsonism: A Model Basal Ganglia Disease. *Movement Disorders*, 30(6):873-876, 2015, USA.
120. JM Penamora-Destriza, A Domingo, G. Schmidt, A Westenberger, C Klein, **RL Rosales**. 1st Report of a Filipino with Mohr-Tranebjaerg Syndrome. *Movement Disorders Journal-Clinical*. 2015 9Aug) DOI:10.1002/mdc3.12210, USA.
121. MCB Diaz and **RL Rosales**, A Case Report on Dyskinesia Following Rivastigmine Patch 13.3 mg/24 hours for Alzheimer's Disease Perspective in the Movement Disorders Spectrum Following Use of Cholinesterase Inhibitors. *MEDICINE, Open Access*, published July 21, 2015 (www.md-journal.com Copyright # 2015 Wolters Kluwer Health, Inc.), [Medicine 94(34): e1364] USA.
122. D Dressler, E Altenmueller, R Bhidayasiri, S Boholega, P Chana, TM Chung, S Frucht, PJ Garcia-Ruiz, A Kaelin, R Kaji, P Kanovsky, R Laskawi, F Micheli, O Orlova, M Relja, **RL Rosales**, J Slawek, S Timerbaeva, TT Warner, FA Saberi, Strategies for treatment of dystonia. *Journal of Neural Transmission* DOI 10.1007/s00702-015-1453-x. 2015 (Vienna, Austria).
123. A Weissbach A, T Bäumer, **RL Rosales**, et al. Neurophysiological fingerprints of X-linked dystonia-parkinsonism: A model basal ganglia disease: Letter to the Editors. *Movement Disorders* 2015; 30:873–875 <https://doi.org/10.1002/mds.26224>(USA).
124. T Lochte, N Brüggemann, EJ Vollstedt, P Krause, A Domingo, **RL Rosales**, LV Lee, F Hopfner, A Westenberger, A Kühn, C Klein, RAB39B mutations are a rare finding in Parkinson disease patients. *Parkinsonism and Related Disorders* 23: 116-117, 2016; 116e117, USA.
125. A Domingo, D Amar, K Grutz, LV Lee⁴, **RL Rosales**, N Brüggemann, RD Jamora, EC Dela Paz, A Rolfs, D Dressler, U Walter, D Krainc, K Lohmann, R Shamir, C Klein, A Westenberger. Evidence of TAF1 dysfunction in peripheral models of X-linked dystonia-parkinsonism. *Cellular and Molecular Life Sciences* DOI 10.1007/s00018-016-2159-4, USA.
126. GLC Tan and **RL Rosales**. “Two” much Pain: A Patient with Painful Diabetic Neuropathy and Post Herpetic Neuralgia, a Case Report and Review. *Journal of Clinical Diabetes & Practice; Journal of Clinical Diabetes Practice* 2016, 1:2 <http://dx.doi.org/10.4172/jcdp.1000106> (USA).
127. MALP Gozum and **RL Rosales**. Botulinum Toxin A therapy in Early Post-Stroke Spasticity: Providing a wider treatment avenue. *International Journal of Neurorehabilitation* 2016, 3(3) <http://dx.doi.org/10.4172/2376-0281.1000207> (USA).
128. K Fheodoroff, J Jacinto, A Geurts, F Molteni, J H Franco, T Santiago, **RL Rosales**, JM Gracies. How Can We Improve Current Practice in Spastic Paresis? *European Neurological Review*, 2016; 11(2): 79-86 (Germany).
129. **RL Rosales**, F Efendy, E SA Teleg, MMD Delos Santos, MCE Rosales, M Ostrea, MJ Tanglao, AR. Ng. Botulinum toxin as early intervention for spasticity after stroke or non-progressive brain lesion: A meta-analysis. *Journal of the Neurological Sciences* 371 (2016) 6–11 <http://dx.doi.org/10.1016/j.jns.2016.10.005> (USA).

130. D Dressler, R Bhidayasiri, S Bohlega, A Chahidi, TM Chung, M Ebke, J Jacinto, R Kaji, S Kocer, P Kanovsky, F Micheli, O Orlova, S Paus, Z Pirtosek, M Relja, **RL Rosales**, JA Sagastegui-Rodriguez, PW Schoenle, GA Shahidi, S Timerbaeva, U Walter, FA Saberi. Botulinum toxin therapy for treatment of spasticity in Multiple Sclerosis: review and recommendations of the IAB-Interdisciplinary Working Group for Movement Disorders task force. *Journal of Neurology*. October 2016, DOI:10.1007/s00415-016-8304-z (Germany).
131. RA Malik, E Aldinc, SP Chan, C Deerochanawong, CM Hwu, **RL Rosales**, CY Yeung, K Fujii, B Parsons. Perceptions of Painful Diabetic Peripheral Neuropathy in South-East Asia: Results from Patient and Physician Surveys. *Advances in Therapy*, 2017, 34:1426–1437, DOI 10.1007/s12325-017-0536-5 (USA).
132. **RL Rosales**. Hemifacial Spasm and Blepharospasm: A Review of evidence on Botulinum Toxin Treatment. *Toxicon*, 2017:123: S71 (UK).
133. **RL Rosales**, KJ Goh, W Kumthornthip, J Balcaitiene, P Maisonobe and KH Kong. Baseline characteristics of Patients from a Pilot Study to assess the effect of early use of AbobotulinumtoxinA (Dysport) after stroke on spasticity progression. *Toxicon*, 2017:123: S71 (UK).
134. U Walter, **RL Rosales**, A Rocco, A Westenberger, A Domingo, CL Go, N Brüggemann, C Klein, LV Lee, D Dressler. Sonographic alteration of substantia nigra is related to parkinsonism-predominant course of X-linked dystonia-parkinsonism, *Parkinsonism and Related Disorders* (2017), <http://dx.doi.org/10.1016/j.parkreldis.2017.01.006> (USA).
135. C Beste,* M Mueckschel,* **RL Rosales**,* (*Equal Contribution, as 1st Author) A Domingo, LV Lee, AR Ng, C Klein, A Muenchau, Striosomal Dysfunction Affects Behavioral Adaptation But Not Impulsivity—Evidence From X-Linked Dystonia-Parkinsonism. *Movement Disorders*, Vol. 32, No. 4, 2017:576-584(USA).
136. C Beste, M Mueckschel, **RL Rosales**, A Domingo, LV Lee, AR Ng, C Klein, A Muenchau. Dysfunctions in striatal microstructure can enhance perceptual decision making through deficits in predictive coding. *Brain Structure and Function*. 2017 DOI 10.1007/s00429-017-1435-x (Germany).
137. N Brüggemann, **RL Rosales**, JL Waugh, AJ Blood, A Domingo, M Heldmann, RD Jamora, A Munchau, TF Munte, LV Lee, I Buchmann and C Klein. Striatal dysfunction in X-linked dystonia-parkinsonism is associated with disease progression. *European Journal of Neurology* 2017, doi:10.1111/ene.13256 (Switzerland).
138. KH Kong, J Balcaitiene, H Berard, P Maisonobe, KJ Goh, W Kumthornthip, **RL Rosales**. Effect of early use of AbobotulinumtoxinA after stroke on spasticity progression: Protocol for a randomised controlled pilot study in adult subjects with moderate to severe upper limb spasticity (ONTIME pilot). *Contemporary Clinical Trials Communications* 6 (2017) 9e16 (<http://dx.doi.org/10.1016/j.conctc.2017.02.004> 2451-8654/2017) (USA).
139. PM Pasco, RD Jamora, **RL Rosales**, CC Diesta, AR Ng, RA Teleg, CL Go, LV Lee and HH Fernandez. Validation of the XDP–MDSP rating scale for the Evaluation of patients with X-linked dystonia-parkinsonism. *Nature Parkinson's Disease Journal* (2017) 3:24; doi:10.1038/s41531-017-0026-0 (USA).
140. **RL Rosales** (Editorial). Journal of medicine, The Maiden issue. *Journal of Medicine University of Santo Tomas* September 2017; Vol.1. Issue no. 1. ISSN: 2546-1621(Phils).
141. DJSJ Robles, RCNT Rodriguez, NB Sta.Romana, JMB Rosales, MCE Rosales, GB Salazar, **RL Rosales**. Prevalence and Predisposing Factors of Parkinson Disease: A Community-Based Study In Barangay Mangilag Sur, Candelaria, Quezon: A Research Protocol. *Journal of Medicine, UST*, 2017; 1(1), 109–119. <https://doi.org/10.35460/2546-1621.2017-0057> (Phils).
142. PD Dadgardoust, **RL Rosales**. Post-Varicella Acute Inflammatory Demyelinating Polyradiculoneuropathy in a 51-year old Filipino Male: A Case Report. *Journal of Medicine, UST*, 2017; 1(1), 93–97. <https://doi.org/10.35460/2546-1621.2017-0002> (Phils).
143. **RL Rosales**. Ostinato Rigore in Research - Message from The Editor-In Chief. *Journal of Medicine, UST*, 2018; 2(1), 120–120. <https://doi.org/10.35460/2546-1621.v2i1-editorial> (Phils).
144. PRL Siongo, MCE Rosales, **RL Rosales**. Botulinum Toxin Injection for Pain in Muscle Spasm and Visceromotor Disorders: A Meta-Analytic Study. *Journal of Medicine, UST*, 2017; 1(1), 69–78. <https://doi.org/10.35460/2546-1621.2017-0054> (Phils).
145. LGP Garcia, **RL Rosales**. Recurrent Bifacial Neuropathy in a Case of Steroid Responsive Neurosarcoidosis: A Case Report. *Journal of Medicine, UST*, 2017; 1(1), 87–92. <https://doi.org/10.35460/2546-1621.2017-0055>(Phils).
146. **RL Rosales**. Botulinum toxin therapy as an early intervention for post-stroke spasticity: Beyond a functional viewpoint. *Journal of Neurological Sciences* 2017; 382:187-188 (USA)
147. T Aneichyk, WT Hendriks, R Yadav, D Shin, D Gao, CA Vaine, RL Collins, A Domingo, B Currall, A Stortchevoi, T Multhaupt-Buell, EB Penney, L Cruz, J Dhakal, H Brand, C Hanscom, C Antolik, M Dy, A Ragavendran, J Underwood, S Cantsilieris, KM Munson, EE Eichler, P Acuna, C Go, RD Jamora, **RL Rosales**, DM Church, SR

- Williams, S Garcia, C Klein, U Muller, KC Wilhelmssen, HT Marc Timmers, Y Sapir, BJ Wainger, D Henderson, N Ito, N Weisenfeld, D Jaffe, N Sharma, XO Breakefield, LJ Ozelius, DC Bragg&ME Talkowski. Dissecting the Causal Mechanism^[SEP]of X-Linked Dystonia-Parkinsonism^[SEP]by Integrating Genome and Transcriptome Assembly. *Cell* 172, 897–909, February 22, 2018 a 2018 (USA).
- 148.J Evangelista and RL Rosales. Acute Ischemic Stroke in a Filipino with Parkinsonian Fahr’s Disease: A Case Report. *Journal of Medicine University of Santo Tomas* April 2018; Vol.1. Issue no. 2. ISSN: 2546-1621(Phils).
- 149.GL Tan Yu and **RL Rosales**. Filipino Version of Penn Facial Pain Scale: Phase 1 Validation Study. *Journal of Medicine University of Santo Tomas* April 2018; Vol.1. Issue no. 2. ISSN: 2546-1621(Phils).
- 150.**RL Rosales**, J Balcaitiene, H Berard, P Maisonobe, KJ Goh, W Kumthornthip, M Mazlan, LA Latif, MMD. Delos Santos I, C Chotiyarnwong, P Tanvijit , O Nuez and KH Kong. Early AbobotulinumtoxinA (Dysport®) in Post-Stroke Adult Upper Limb Spasticity: ONTIME Pilot Study. *Toxins* 2018, 10, 253; doi:10.3390/toxins10070253 (Switzerland)
- 151.GL Tan Yu and **RL Rosales (shared first author)**. Treatment of oromandibular dystonia using botulinum toxin injections – Case series and illustrative muscle targeting. *Basal Ganglia* 13 (2018) 7–16 <https://doi.org/10.1016/j.baga.2018.05.002> (USA).
- 152.C Beste, M Mückschel, **RL Rosales**, A Domingo, L Lee, A Ng, C Klein and A Münchau. The Basal Ganglia Striosomes Affect the Modulation of Conflicts by Subliminal Information—Evidence from X-Linked Dystonia Parkinsonism. *Cerebral Cortex*, 28 (2018), 2243–2252 doi: 10.1093/cercor/bhx125 (Germany).
- 153.A Rakovic, A Domingo, K Grutz, L Kulikovskaja, P Capetian, SA Cowley, I Lenz, N Bruggemann, **RL Rosales**, D Jamora, A Rolfs, P Seibler, A Westenberger, I König and C Klein. Genome Editing in Induced Pluripotent Stem Cells Rescues TAF1 Levels in X-Linked Dystonia-Parkinsonism. *Movement Disorders*, 33 (2018), 1108-1118 DOI: 10.1002/mds.27441 (wileyonlinelibrary.com) (USA).
- 154.AJ Blood, JL Waugh, TF Münte, M Heldmann, A Domingo, C Klein, HC Breitera, LV Lee, **RL Rosales**, N Brüggemann. Increased insula-putamen connectivity in X-linked dystonia-parkinsonism. *NeuroImage: Clinical*, 17 (2018), 835–846 <https://doi.org/10.1016/j.nicl.2017.10.025>
- 155.D Dressler, R Bhidayasiri, S Bohlega, P Chana, HF Chien, TM Chung, C Colosimo, M Ebke, K Fedoroff, B Frank, R Kaji, P Kanovsky, S Kocer, F Micheli, O Orlova, S Paus, Z Pirtosek, M Relja, **RL Rosales**, JA Sagastegui-Rodriguez, PW Schoenle, GA Shahidi, S Timerbaeva, U Walter, FA Saberi. Defining Spasticity: A new approach considering current movement disorders terminology and botulinum toxin therapy. *Journal of Neurology*, vol. 265, issue 4 (2018); pp. 856-862, <https://doi.org/10.1007/s00415-018-8759-1> (Germany).
- 156.**RL Rosales**. Botulinum Neurotoxin for the Lip and Tongue Dystonia; “Drooling along the way.” *Toxicon* (2018) ISSN 0041-0101, Dec, Vol 156 (S1): S98-99 (Amsterdam).
- 157.H Hanssen, M Heldman, J Prasuhn, V Tronier, D Rasche, CC Diesta, A Domingo, **RL Rosales**, RDG Jamora, C Klein, TF Munte and N Bruggemann.Basal ganglia and cerebellar pathology in X-linked dystonia-parkinsonism. *Brain* 2018 Oct 1;141(10):2995-3008. doi: 10.1093/brain/awy222 (UK).
- 158.PD Dadgardoust, **RL Rosales (shared first author)**, RM Asuncion, D Dressler. Botulinum neurotoxin A therapy efficacy & safety for oromandibular dystonia: A meta-analysis. *Journal of Neural Transmission* (2019) <https://doi.org/10.1007/s00702-018-1960-7> (Austria).
- 159.A Sprenger, H Hanssena, I Hagedorna, J Prasuhna, **RL Rosales**, RDG Jamora, CC Diesta, A Domingo, C Klein, N Brüggemann, C Helmchena. Eye movement deficits in X-linked dystonia-parkinsonism are related to striatal degeneration. *Parkinsonism and Related Disorders* 61 (2019) 170–178 (USA)
- 160.JE Abejero, RDG Jamora, TS Vesagas, RA Teleg, **RL Rosales**, JP Anlacan, MS Velasquez, JA Aguilar. Long-term outcomes of pallidal deep brain stimulation in X-linked dystonia parkinsonism (XDP): Up to 84 months’ follow-up and review of literature. *Parkinsonism and Related Disorders* (2019) DOI :<https://doi.org/10.1016/j.parkreldis.2018.09.022>(USA)
- 161.**RL Rosales** (Editorial). Time to Ride the Wave of Precision Medicine. *Journal of Medicine, University of Santo Tomas* Apr 2019. DOI 10.1000/2546-1621.V31I1.editorial (Phils).
- 162.MFS Gomez, MFAS Gomez, MHS Gomez, J Que, **RL Rosales**. PainDetect Questionnaire Filipino version: Transcultural adaptation and validation in two widely spoken regional languages (Tagalog and Cebuano). *Neurology Asia*, 24 (2019): 21 – 30 (Malaysia).
- 163.SY Lim, AH Tan, A Ahmad-Annur, C Klein, LCS Tan, **RL Rosales**, R Bhidayasiri, YR Wu, HFang Shang, AH Evans, PK Pal, N Hattori, CT Tan, B Jeon, EK Tan, AE Lang. Parkinson’s disease in the Western Pacific Region. *Lancet Neurology* (2019) [www.thelancet.com/neurology](http://dx.doi.org/10.1016/S1474-4422(19)30195-4) Published online June 4, 2019 [http://dx.doi.org/10.1016/S1474-4422\(19\)30195-4](http://dx.doi.org/10.1016/S1474-4422(19)30195-4) (UK).

164. A Westenberger, CJ Reyes, G Saranza, V Dobricic, H Hanssen, A Domingo, BH Laabs, S Schaake, J Pozojevic, A Rakovic, K Grütz, K Begemann, U Walter, D Dressler, P Bauer, A Rolfs, A Münchau, FJ Kaiser, LJ Ozelius, RD Jamora, **RL Rosales**, CCE Diesta, K Lohmann, IR König, N Brüggemann and C Klein. A Hexanucleotide Repeat Modifies Expressivity of X-Linked Dystonia Parkinsonism. *Annals of Neurology* (2019) [wileyonlinelibrary.com. DOI: 10.1002/ana.25488](https://doi.org/10.1002/ana.25488) (USA).
165. **RL Rosales** (Editorial). Mileage in Research Collaboration. *Journal of Medicine, UST Oct 2019*, DOI 10.35460/2546-1621.v3i2-editorial (Phils)
166. N Brüggemann, A Domingo, D Rasche, CKE Moll, **RL Rosales**, RDG Jamora, H Hanssen, A Münchau, J Graf, A Weissbach, V Tadic, CC Diesta CC, J Volkman, A Kuhn, TF Münte, V Tronnier and C Klein. Association of Pallidal Neurostimulation and Outcome Predictors with X-linked Dystonia Parkinsonism. *JAMA Neurology* (2019) *JAMA Neurol.* 2019 Feb 1;76(2):211-216. doi: 10.1001/jamaneurol.2018.3777 (USA).
167. H Hanssen, J Prasuhn, M Heldmann, CC Diesta, A Domingo, M Göttlich, AJ Blood, **RL Rosales**, RDG Jamora, TF Münte, C Klein, and N Brüggemann. Imaging Gradual Neurodegeneration in a Basal Ganglia Model Disease. *Annals of Neurology* (2019), [wileyonlinelibrary.com. DOI: 10.1002/ana.25566](https://doi.org/10.1002/ana.25566) (USA).
168. C Colosimo, on behalf of the INTEREST IN CD2 Study Group (includes-**RL Rosales**). How satisfied are cervical dystonia patients after 3 years of botulinum toxin type A treatment? Results from a prospective, long-term observational study. *Journal of Neurology* (2019, Dec); 266(12):3038-3046. <https://doi.org/10.1007/s00415-019-09527-2> (Germany).
169. PRL Siongco, **RL Rosales (shared first author)** AP Moore, R Freynhagen, K Arimura, P Kanovsky, R Kaji, HH Fernandez, D Dressler. Botulinum Neurotoxin Injections for Muscle-Based (Dystonia and Spasticity) and Non-Muscle-Based (Neuropathic Pain) Pain Disorders: A Meta-Analytic Study. *Journal of Neural Transmission*, (2020), 127:935–951, <https://doi.org/10.1007/s00702-020-02163-5> (Austria).
170. R Bhidayasiri, P Panyakaew, C Trenkwalder, B Jeon^c, N Hattori, P Jagota^a, Y-R Wu, E Moro, S-Y Lim, H Shang, **RL Rosales**, J-Y Lee, WM Thit, E-K Tan, TT Lim, NT Tran, NT Binh, A Phoumindr, T Boonmongkol, O Phokaewvarangkul, Y Thongchuan, S Vorachit, R Plengsri, M Chokpatcharavate, HH Fernandez. Delivering patient-centered care in Parkinson's disease: Challenges and consensus from an international panel. *Parkinsonism and Related Disorders* 72 (2020) 82–87 <https://doi.org/10.1016/j.parkreldis.2020.02.013> (USA).
171. F Takeuchi, H Nakamura, N Yonemoto, H Komaki, **RL Rosales**, AJ Kornberg, AH Bretag, C Dejthevaporn, KJ Goh, Y-J Jong, D-S Kim, SV Khadilkar, D Shen, KT Wong, J Chai, SHS Chan, S Khan, O Ohnmar, I Nishino, SI Takeda, I Nonaka. Clinical practice with steroid therapy for Duchenne muscular dystrophy: An expert survey in Asia and Oceania. *Brain & Development* 42 (2020) 277–288 <https://doi.org/10.1016/j.braindev.2019.12.005> (Japan).
172. **RL Rosales** (Editorial). Scientific Publishing: Vital for public health and authors. *Journal of Medicine, UST January 2020: 4,1*, doi: 10.35460/2546-1621.V4I1-editorial (Phils).
173. **RL Rosales** (Editorial). Preparing for the Unexpected. *Journal of Medicine, UST May 2020: 4,2*, doi: 10.35460/2546-1621.2020-0025-editorial (Phils).
174. C Krause, S Schaake, K Grütz, H Sievert, CJ Reyes, IR König, BH Laabs, RD Jamora, **RL Rosales**, CCE Diesta, J Pozojevic, T Gemoll, A Westenberger, FJ Kaiser, C Klein and H Kirchner. DNA Methylation as a Potential Molecular Mechanism in X-Linked Dystonia-Parkinsonism. *Movement Disorders July 2020* ([wileyonlinelibrary.com](https://doi.org/10.1002/mds.28239)). DOI: 10.1002/mds.28239 (USA).
175. MG Pauly, MR López, A Westenberger, G Saranza, N Brüggemann, A Weissbach, **RL Rosales**, CC Diesta, RDG. Jamora, CJ Reyes, H Madoev, S Petkovic, LJ Ozelius, CKlein and A Domingo. Expanding Data Collection for the MDSGene Database: X-Linked Dystonia-Parkinsonism as Use Case Example. *Movement Disorders, August 2020* ([wileyonlinelibrary.com](https://doi.org/10.1002/mds.28289)). DOI: 10.1002/mds.28289 (USA).
176. D Dressler, FA SaberI, **RL Rosales**. Botulinum toxin therapy of dystonia. *Journal of Neural Transmission, October 2020 (online, Springer)*. <https://doi.org/10.1007/s00702-020-02266-z> (Austria).
177. DJ van Wamelen, A Sauerbier, V Leta, C Rodriguez-Blazquez, C Falup-Pecurariu, M Rodriguez-Violante, A Rizos, Y. Tsuboi, V Metta, R Bhidayasiri, K Bhattacharya, R Borgohain, LK Prashanth, **RL Rosales**, S Lewis, V Fung, M Behari, V Goyal, A Kishore, SP Lloret, P Martinez-Martin, KR Chaudhuri. Cross-sectional analysis of the Parkinson's disease Non-motor International Longitudinal Study baseline non-motor characteristics, geographical distribution and impact on quality of life. *Scientific Reports* (2021) 11:9611 | <https://doi.org/10.1038/s41598-021-88651-4> (UK).

- 178.P Kaňovsky, **RL Rosales (Shared First Author)**, P Otruba, M Nevrlý, L Hvizdošová, R Opavský, M Kaiserová, P Hok, K Menšíkova, P Hlušík and M Bareš. Contemporary clinical neurophysiology applications in dystonia. *Journal of Neural Transmission*, February 2021 (online, Springer). <https://doi.org/10.1007/s00702-021-02310-6> (Austria).
- 179.D Dressler, MC Altavista, E Altenmueller, R Bhidayasiri, S Bohlega, P Chana, TM Chung, C Colosimo, K Fheodoroff, PJ Garcia-Ruiz, B Jeon, L Jin, P Kanovsky, I Milanov, F Micheli, O Orlova, S Pandey, Z Pirtosek, M Relja, **RL Rosales**, JA Sagástegui-Rodríguez, GA Shahidi, S Timerbaeva, X Wan, U Walte and FA Saberi. Consensus guidelines for botulinum toxin therapy: general algorithms and dosing tables for dystonia and spasticity. *Journal of Neural Transmission*, February 2021 (online, Springer). <https://doi.org/10.1007/s00702-021-02312-4> (Austria).
- 180.**RL Rosales**, A Westenberger. Untwisting dystonia: stepping-up genetics, shifting pathophysiology, and strategizing care. *Journal of Neural Transmission*, April 2021(online, Springer). <https://doi.org/10.1007/s00702-021-02342-y> (Austria).
- 181.B Hergen Laabs, C Klein, J Pozojevic, A Domingo, N Brüggemann, K Grütz, **RL Rosales**, RD Jamora, G Saranza, CE Diesta, M Wittig, S Schaake, M Dulovic-Mahlow, J Quismundo, P Otto, P Acuna, C Go, N Sharma, T Mulhaupt-Buell, U Müller, H Hanssen, F Kilpert, A Franke, A Rolfs, P Bauer, V Dobričić, K Lohmann, LJ Ozelius, FJ Kaiser, IR König & A Westenberger. Identifying genetic modifiers of age-associated penetrance in X-linked dystonia-parkinsonism *Nature Communications* 2021| <https://doi.org/10.1038/s41467-021-23491-4> (UK).
- 182.RAS Santiano and **RL Rosales (Shared First Author)**. A Cross-Cultural Validation of the Filipino and Hiligaynon Versions of the Parts IIIB (Non-Motor Features) and IV (Activities of Daily Living) of the X-Linked Dystonia-Parkinsonism– MDSP Rating Scale. *Clinical Parkinsonism & Related Disorders* 2021(5), <https://doi.org/10.1016/j.prdoa.2021.100100> (USA).
- 183.MLA Cabacang, **RL Rosales (Shared First Author)**. Waldenstrom’s Macroglobulinemia with peripheral neuropathy and favorable long-term treatment responses: Case reports. *Medicine Case Reports and Study Protocols* 2021.<http://dx.doi.org/10.1097/MD9.000000000000111> (USA).
- 184.AR Ng, RDG Jamora, **RL Rosales**. X-linked dystonia Parkinsonism: Crossing a new Threshold. *Journal of Neural Transmission* 2021, <https://doi.org/10.1007/s00702-021-02324-0> (Austria).
- 185.**RL Rosales** (Editorial). JMUST tribute to sesquicentennial of UST - Faculty of Medicine and Surgery. *Journal of Medicine, UST*. July 2021, 5, 1; doi: 10.35460/2546-1621.2021-0090-editorial (Phils).
- 186.JA Co, **RL Rosales (Shared First Author)**. Stroke presenting as a rare complication of Neurosarcoidosis in a young adult male: A case report. *International Journal of Neurology Sciences*, 2021, 3: 5-7 (India).
- 187.ST Jost for the EUROPAR and the International Parkinson and movement Disorders Society Non-motor Parkinson’s disease Study Group: R Bhidayasiri, ...**RL Rosales**... R Walker. Non-motor predictors of 36-month quality of life after subthalamic stimulation in Parkinson disease. *Npj Nature Parkinson’s Disease* (2021) 7:48; <https://doi.org/10.1038/s41531-021-00174-x> (UK).
- 188.L Turner-Stokes on behalf of the ULIS-III study group* (...Philippines: **RL Rosales**...). Longitudinal goal attainment with integrated upper limb spasticity management including repeat injections of botulinum toxin a: findings from the prospective, observational upper limb international spasticity (ULIS-III) cohort study. *Journal of Rehabilitation Medicine*, 2021; 53: jrm00157. doi: 10.2340/16501977-2801(UK).
- 189.M Kaiserova, A Kastelikova, Z Grambalova, P Otruba, J Zapletalova, K Mensikova, **RL Rosales** and P Kanovsky. Temperature sensation in Parkinson’s disease measured by quantitative sensory testing: a single-center, case-control study. *International Journal of Neuroscience*, <https://doi.org/10.1080/00207454.2021.1991922> (UK).
- 190.**RL Rosales**, L Cuffe, B Regnault, RM Trosch (2021): Pain in cervical dystonia: mechanisms, assessment and treatment. *Expert Review of Neurotherapeutics* 2021, DOI: 10.1080/14737175.2021.1984230 (UK).
- 191.JS Quilacio, **RL Rosales**, ER Ampil: Calpainopathy (Leyden-Mobius Limb-Girdle Muscular Dystrophy Type 2A Phenotype) and Dysferlinopathy (Miyoshi Distal Myopathy Limb-Girdle Muscular Dystrophy Type 2B Phenotype) of Preadolescent Onset: Case Reports of Two Male Filipinos. *Cureus* 2022, 14(1): e21353. DOI 10.7759/cureus.21353 (Austria).
192. MAJ de Leon, **RL Rosales**, C Klein, A Westenberger: A mixed-ethnicity myoclonus- dystonia patient with a novel SGCE nonsense mutation: a case report. *BMC Neurology* (2022) 22:11 <https://doi.org/10.1186/s12883-021-02530-z> (UK).
193. JP ozojevic, SM Algodon, JN Cruz, J Trinh, N Brüggemann, J Laß, K Grütz, S Schaake, R Tse, V Yumiceba, N Kruse, K Schulz, VKA Sreenivasan, **RL Rosales**, RDG Jamora, CCE Diesta, J Matschke, M Glatzel, P Seibler, K Händler, A Rakovic, H Kirchner, M Spielmann, FJ Kaiser, C Klein,

- A Westenberger: Transcriptional Alterations in X-Linked Dystonia-Parkinsonism Caused by the SVA Retrotransposon. *International Journal of Molecular Sciences* 2022, 23, 2231. <https://doi.org/10.3390/ijms23042231> (Switzerland)
194. MR Cody and **RL Rosales**: Viewpoint: Physician as a Clinician, Researcher, and Academician *Journal of Medicine, UST* 2021, 5, 2; doi: 10.35460/2546-1621.2021-0161 (Phils).
195. **RL Rosales**: Physician-Scientist, Academician and Published research author (Editorial) *Journal of Medicine, UST* 2021, 5, 2; doi: 10.35460/2546-1621.2021-0162 (Phils).
196. TER Say and **RL Rosales**: Constrictive Entrapment Neuropathies of a Limb Secondary to Restraint Strapping: A Case Report *Journal of Medicine, UST* 2021, 5, 2; doi: 10.35460/2546-1621.2021-0154 (Phils).
197. CJ Reyes, B-Hergen Laabs, S Schaake, T Lu'th, R Ardicoglu, A Rakovic, K Gru'tz, D Alvarez-Fischer, RD Jamora, **RL Rosales**, I Weyers, IR Ko'nig, N Bru'ggemann, C Klein, V Dobricic, A Westenberger, J Trinh: Brain Regional Differences in Hexanucleotide Repeat Length in X-Linked Dystonia- Parkinsonism Using Nanopore Sequencing *Neurology Genetics* 2021;7:e608. doi:10.1212/NXG.000000000000608 (USA).
198. T Lüth, J Laß, S Schaake, I Wohlers, J Pozojevic, R Dominic Jamora, **RL Rosales**, N Brüggemann, G Saranza, CCE Diesta, K Schlüter, R Tse, CJ Reyes, M Brand, H Busch, C Klein, A Westenberger, J Trinh: Elucidating Hexanucleotide Repeat Number and Methylation within the X-Linked Dystonia-Parkinsonism (XDP)-Related SVA Retrotransposon in TAF1 with Nanopore Sequencing *Genes* 2022, 13, 126. <https://doi.org/10.3390/genes13010126> (Switzerland).
199. K Menšíková, R Matěj, C Colosimo, **RL Rosales**, L Tučková, J Ehrmann, D Hraboš, K Kolaříková, R Vodička, R Vrtěl, M Procházka, M Nevrlý, M Kaiserová, S Kurčová, P Otruba, P Kaňovský. Lewy body disease or diseases with Lewy bodies? (Review Article) *npj Nature Parkinson's Disease* (2022) 8:3; <https://doi.org/10.1038/s41531-021-00273-9> (USA).
200. **RL Rosales**: No pain, No gain: Quest for academic and research excellence (Editorial) *Journal of Medicine, UST* 2022, 6, 1; doi: 10.35460/2546-1621.2022-0034 (Phils).
201. LGP Garcia, **RL Rosales**. Botulinum Neurotoxin A for Hand Tremors in Parkinson's Disease: A Meta-Analytic Study. *Journal of Medicine, UST* 2022, 6, 1; doi: 10.35460/2546-1621.2020-0018 (Phils).
202. NJ Endaya, **RL Rosales**. Polyneuropathy, Organomegaly, Endocrinopathy, Monoclonal gammopathy and Skin abnormalities (POEMS) Syndrome in a Filipino Nurse Returning to Work Following Bortezomib Treatment: A Case Report. *Journal of Medicine, UST* 2022, 6, 2. doi: 10.35460/2546-1621.2022-0044 (Phils).
203. JAK Torres, Meliza Angelica J. De Leon, **RL Rosales**. Hemifacial spasm responsive to single low-dose abobotulinumtoxin A in a patient with relapsing-remitting multiple sclerosis: A case report. *Annals of Movement Disorders* 2022. DOI: 10.4103/AOMD.AOMD_48_21 (India).
204. MC Ostrea, **RL Rosales**, M Joya-Tanglao. Efficacy and safety of apomorphine pump infusion in Filipino patients insufficiently controlled on oral anti-Parkinson medications: an open-label, pilot study. *International Journal of Neuroscience*, 1-6, 2022. doi: 10.1080/00207454.2022.2090352 (USA).
205. JG Cubias, **RL Rosales**. Intraparenchymal Hemorrhage Secondary to Rhino Orbital- cerebral Mucormycosis: A Case Report and Literature Review. *Clinical Neurology and Neurosurgery* Vol 5:1, 2022 (Jan) DOI: 10.37421/jcnn.2022.5.131 (Belgium)
206. K Menšíková, R Matěj, C Colosimo, **RL Rosales**, L Tučková, J Ehrmann, et al. Reply: Matters Arising 'Lewy body disease or diseases with Lewy bodies?'. *npj Parkinson's Disease* 8 (1), 1-2, 2022. doi: 10.1038/s41531-022-00337-4 (USA).
207. **RL Rosales**. Fork in the Road: Pick Research and Publication (Editorial). *Journal of Medicine, UST* 2022, 6, 2; doi: 10.35460/2546-1621.2022-0086 (Phils).
208. **RL Rosales**, MCE Rosales, DSJ Robles, R Christian, NT Rodriguez, NBS Romana, JMB Rosales, GB Salazar. RS Santiano. A Community-Based Study On The Prevalence And Predisposing Factors Of Parkinson's Disease in Barangay Mangilag Sur, Quezon Province, Philippines, *Clinical Parkinsonism & Related Disorders* (2022), doi: <https://doi.org/10.1016/j.prdoa.2022.100169> (USA)
209. J Steinhardt, H Hanssen, M Heldmann, A Sprenger, BH Laabs, A Domingo, CJ Reyes, J Prasuhn, M Brand, **RL Rosales**, TF Münte, C Klein, A Westenberger, JQ Oropilla, C Diesta, N Brüggemann. Prodromal X-Linked Dystonia-Parkinsonism is Characterized by a Subclinical Motor Phenotype. *Movement Disorders* 2022, doi: 10.1002/mds.29033 (USA)
210. SM Algodon, T Fischer, **RL Rosales**, RD Jamora, CC Diesta, G Saranza, et al. Low frequency of p. S510G in PIAS1 challenges its relevance for modifying repeat expansion disorders. *Movement disorders* 37 (10) 2168-9, 2022. doi:10.1002/mds.29191 (USA)
211. JP ozojevic, SM Algodon, JN Cruz, J Trinh, N Brüggemann, J Laß, K Grütz, S Schaake, R Tse, V Yumiceba, N Kruse, K Schulz, VKASreenivasan, **RL Rosales**, RDG Jamora, CCE Diesta, J Matschke, M Glatzel, P Seibler, K

- Händler, A Rakovic, H Kirchner, M Spielmann, FJ Kaiser, C Klein, A Westenberger: Transcriptional Alterations in X-Linked Dystonia-Parkinsonism Caused by the SVA Retrotransposon. *International Journal of Molecular Sciences* 2022, 23, 2231. <https://doi.org/10.3390/ijms23042231> (Switzerland)
212. GC de Castro and **RL Rosales**. Myofibrillar MYH2 Myopathy in a Filipino-Chinese Male with Neuropathy, Ataxia, Arrhythmia and Short Stature: A Case Report. *Biomedical Journal of Science and Technical Research, BJSTR* 2023, Feb 07. DOI: 10.26717/BJSTR.2023.48.007653 (USA)
213. H Hanssen, CCE Diesta, M Heldmann, J Dy, J Tantiapact, J Steinhardt, R Sauza, HTS Manalo, A Sprenger, CJ Reyes, R Tuazon, BH Laabs, A Domingo, **RL Rosales**, C Klein, TF Münte, A Westenberger, JQ Oropilla, N Brüggemann, Basal Ganglia Atrophy as a Marker for Prodromal X-Linked Dystonia-Parkinsonism. *Annals of Neurology* 2023;93:999–1011 [wileyonlinelibrary.com](https://onlinelibrary.wiley.com). DOI: 10.1002/ana.26606 (USA)
214. **RL Rosales** (Editorial) Pandemic End in Sight, We Surge Forward. *Journal of Medicine, UST* 2023, 7, 1; doi: 10.35460/2546-1621.2023-0042 (Phils)
215. LB Villafior-Oida, **RL Rosales**, AAM Valencia, MG Sy, YJ Jong. Clinical Profile of Genetically Confirmed Spinal Muscular Atrophy (SMA) Among Filipino Children Less Than 18 Years Old. *Journal of Medicine, UST* 2023, 7, 1; doi: 10.35460/2546-1621.2022-0025 (Phils)
216. EDV Marcelo, **RL Rosales**. Duchenne Muscular Dystrophy in a Filipino Boy Reaching Adulthood, and Nine Years into Oral Corticosteroids: A Case Report. *Journal of Medicine, UST* 2023, 7, 1; doi: 10.35460/2546-1621.2023-0022 (Phils)
217. R Mertin, C Diesta, N Brüggemann, **RL Rosales**, H Hanssen, A Westenberger, J Steinhardt, M Heldmann, HTS Manalo, JQ Oropilla, C Klein, C Helmchen, A Sprenger. Oculomotor abnormalities indicate early executive dysfunction in prodromal X-linked dystonia-parkinsonism (XDP). *Journal of Neurology* 2023 (May), doi: <https://doi.org/10.1007/s00415-023-11761-8> (Germany)
218. K Menšíková, JC Steele, **RL Rosales**, C Colosimo, P Spencer, A Lannuzel, Y Ugawa, R Sasaki, S Giménez-Roldán, R Matej, L Tuckova, D Hrabos, K Kolarikova, R Vodicka, R Vrtel, M Strnad, P Hlustik, P Otruba, M Prochazka, M Bares, S Boluda, L Buec, G Ransmayr & P Kaňovský. Endemic parkinsonism: clusters, biology and clinical features. *Nature Reviews Neurology* 2023, 19(10) DOI: 10.1038/s41582-023-00866-3 (UK)
219. EGH Baroña, and **RL Rosales**. Juvenile Parkinson's disease with a variant of prkn gene mutation in a 47-year-old Filipino male. *Life Sciences International Journal* 2023 (LSIJ) Vol.1, No.1 (USA)
220. D Koničková, K Menšíková, K Klíčová, M Chudáčková, M Kaiserová, H Příkrylová, P Otruba, M Nevrlý, P Hlušík, R Matěj, E Hényková, M Kaleta, D Friedecký, L Plíhalová, **RL Rosales**, M Strnad, C Colosimo, O Novák, P Kaňovský. Cerebrospinal fluid and blood serum biomarkers in neurodegenerative proteinopathies: A prospective, open, cross-correlation study. *Journal of Neurochemistry* 2023;00:1–15 (September), DOI: 10.1111/jnc.15944 (UK)
221. MGA De Guzman and **RL Rosales**. A Basic Review of Sarcopenia Diagnosis. *Journal of Medicine, UST* 2023, 7,2: doi 10.35460/2546-1621.2023-0045 (Phils)
222. **RL Rosales** (Editorial). It's Time to Engage: AI Is Trending. *Journal of Medicine, UST* 2023, 7,2; doi 10.35460/2546-1621.2023-0084 (Phils)
223. R Bhidayasiri, J Sringean, T Van Le, TT Lim, C Navuth, A Phoumindr, Y Minn Aye, S Phumphid, S Vorachit, K Veasna, NM Ibrahim, WM Thit, **RL Rosales**, M Le, N Tai Tran. Movement disorders in Indochina: Resource challenges and future solutions. *Journal of Neural Transmission* 2023 (June) 130: 875-889 2023 (Austria)
224. Prasuhn, J Henkel, SM Algodon, J Uter, **RL Rosales**, C Klein, J Steinhardt, CC Diesta, N Brüggemann. Neuroenergetic Changes in Patients with X-Linked Dystonia-Parkinsonism and Female Carriers. *Movement Disorders Clinical Practice* 2024 (Feb) ([wileyonlinelibrary.com](https://onlinelibrary.wiley.com)). DOI: 10.1002/mdc3.14001 (USA)
225. **RL Rosales**, NVC Chia, W Kumthornthip, KJ Goh, CS Mak, KH Kong, YS Ng, LW Chou, MJ Flordelis, T Do, P Maissonobe, LSW Li, A Suputtitada. Botulinum toxin A injection for post-stroke upper limb spasticity and rehabilitation practices from centers across Asian countries. *Frontiers Neurology* 2024 (April). 15:1335365. doi:10.3389/fneur.2024.1335365 (Switzerland)
226. LBM Asis, **RL Rosales** (Editorial) Why Peer review? *Journal of Medicine, UST* 2024, doi 10.35460/2546-1621.2024-0107 (Phils)
227. J Quilacio, **RL Rosales**. Necrotizing Autoimmune Myositis: Anti-signal Recognition Particle and Anti-3-Hydroxy-3-Methylglutaryl-Coenzyme A Reductase Antibody Serotype Positive Patients with Varying Treatment Approach and Response. *Open Neurology Journal*, 2024; 18: e1874205X278676
228. J Laß, T Lüth, K Schlüter, S Schaake, BH Laabs, C Much, RD Jamora, **RL Rosales**, G Saranza, CCE Diesta, CE Pearson, IR König, N Brüggemann, CKlein, A Westenberger, J Trinh. Stability of Mosaic Divergent Repeat Interruptions in X-Linked Dystonia-Parkinsonism. *Movement Disorders* 39, 2024 April. DOI: 10.1002/mds.29809 (USA)

229. JM Gracies, KE Alter, B Biering-Sørensen, JPA Dewald, D Dressler, A Esquenazi, JH Franco, R Jech, R Kaji, L Jin, ECH Lim, P Raghavan, **RL Rosales**, AS Shalash, DM Simpson, A Suputtitada, M Vecchio, J Wissel, for the Spasticity Study Group of the MDS. Spastic Paresis: A Treatable Movement Disorder. *Movement Disorders* 2024 (*wileyonlinelibrary.com*). DOI: 10.1002/mds.30038 (USA)
230. MAO Su, MLM Doquenia, MJ Tanglao, **RL Rosales**. Peripheral Immune-Mediated Neuropathy Before and During the COVID-19 Pandemic: A Retrospective Cross-Sectional Study in a Referral Center. *Cureus* 2024 (*Springer Nature*) DOI: 10.7759/cureus.74131 (2024 November)(USA)
231. O Gal, M Baude, T Deltombe, A Esquenazi, JM Gracies, M Hoskovicova, C. Rodriguez-Blazquez, **RL Rosales**, L Satkunam, J Wissel, T Mestre, ISanchez-Ferro, M Skorvanek, MHS Tosin, R Jech, and the members of the MDS Clinical Outcome Assessments Scientific Evaluation Committee and MDS Spasticity Study group Clinical Outcome Assessments for Spasticity: Review, Critique, and Recommendations. *Movement Disorders* 2024 (*wileyonlinelibrary.com*). DOI: 10.1002/mds.30062 (2024Dec) (USA)
232. MLM Doquenia, AMDy Closas, SM Algodon, RSuarez-Uy, AR Ng, BH Laabs, A Westenberger, N Brüggemann, **RL Rosales**, RDG Jamora, C Klein. Clinicodemographic and Genetic Modifier Correlation in an X-Linked Dystonia-Parkinsonism Cohort from Mindanao. *Movement Disorders Clinical Practice* 2024. doi: 10.1002/mdc3.14193 (USA).
233. CD Go, JH Dy, **RL Rosales**. GQ1b-Positive Pharyngeal-Cervical-Brachial Variant of Guillain-Barré Syndrome Presenting With Pseudoathetosis and Pseudodystonia in a 47-Year-Old Filipino Female: A Case Report. *Cureus* 2025, 17(3): e80697. DOI 10.7759/cureus.80697 (March 17, 2025) (USA).
234. JRT Yu, ADL Sarmiento-Santos, M Cua, MJ Tanglao, **RL Rosales**. Impact of Falls on Quality of Life among Filipinos with Parkinson's Disease from a Referral Center Ambulatory Care PD Clinic. *Japan Medical Association Journal online* DOI: 10.31662/jmaj.2024-0144 <https://www.jmaj.jp/> Published JMA J. 2025;8(1):276-280(Jan) (Japan).
235. **RL Rosales** (Editorial). Cracked Smile of Time: Healthy Aging *Journal of Medicine, UST* 2025, 9, 1; doi: 10.35460/2546-1621.2025-0033 (Phils)
236. MGA De Guzman, VMyrtle, P Cruz, **RL Rosales**. Effect of Curcumin Supplementation on Rat Skeletal Muscle Morphology and AMPK Levels: Study Protocol for a Randomized Controlled Trial. *Journal of Medicine, UST* 2025, 9, 1; doi: 10.35460/2546-1621.2025-0013 <https://www.jmust.org> (Phils)
237. AND Bautista,* **RL Rosales*** (Shared First Author), CCE Diesta, JQ Oropilla, A Westenberger, N Brüggemann, C Klein. X-Linked Dystonia-Parkinsonism in a Manifesting Female: First Case Report of Deep Brain Stimulation *Movement Disorders Clinical Practice* 2025. doi: 10.1002/mdc3.70082 (USA)
238. EL Panganiban, **RL Rosales**. Multiple System Atrophy (Cerebellar Type) With Overlapping Progressive Muscular Atrophy Features and Genetic Erb-B2 Receptor Tyrosine Kinase 4 (ERBB4) Amyotrophic Lateral Sclerosis Variant: A Case Report. *Cureus* 2025 (May) 17(4): e82509. DOI 10.7759/cureus.82509 (Austria).
239. **RL Rosales**, NJ Endaya. The tongue muscles: Clinical applications in lingual dystonia. *Toxicon* 2025 (May) <https://doi.org/10.1016/j.toxicon.2025.108382> (Amsterdam)
240. FM Tamayo, **RL Rosales**, J Wissel, B Biering-Sørensen, JN Ellano and D Simpson. Botulinum Toxin in Pain-Related Post-Stroke Limb Spasticity: A Meta-Analysis of Early and Late Injections. *Toxins* 2025, 17, 258. <https://doi.org/10.3390/toxins17050258> (Switzerland)