CURRICULUM VITAE

1. NAME AND PERSONAL DATA:

Name:	Carolina Tesi Rocha M.D.
Work Address:	730 Welch Road, 2nd Floor Palo Alto, CA. 94304-1510
Work Phone:	650-723-0993
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Medical License:

District of Columbia	MD 038941 Exp: 12/31/2014
California	A125750 Exp: 09/30/2016

2. EDUCATION:

Specialty training

07/01-06/03	Neuromuscular CINRG (Cooperative International Neuromuscular Research Group) fellowship. Children's National Medical Center. Washington DC. Directors: Dr Eric Hoffman and Dr. Diana Escolar.
06/09- 06/10	Special training in neuromuscular disorders and electromyography. Children's National Medical Center. Washington DC Mentor: Dr. Robert T. Leshner
06/2010	Basic and Advance Techniques in Electrodiagnostic Medicine. Columbia University. New York City.
10/2011	World muscle society pre-congress course. Lisbon. Portugal.
06/2012	15th Summer School of Myology Course (INSERM), Paris, France.
07/2012	The NINDS Clinical Trial Methods Course

Residency and Fellowship

06/94 - 06/97	Alejandro Posadas Hospital, Buenos Aires, Argentina Pediatric Residency. Residency director: Horacio Repetto, M.D.
06/97 - 06/01	Hospital Nacional de Pediatria " J. P. Garrahan", Buenos Aires, Argentina. Child Neurology Residency. Residency Director: Dr Natalio Fejerman.
06/06- 05/07	Georgetown University Hospital. Washington, DC. Pediatrics Internship. Residency director: Dr. Wolfgang Rennert.
06/07-05/10	Children's National Medical Center. Washington, DC. Child Neurology Fellowship. Fellowship director: Dr. Phillip Pearl.

Undergraduate and Graduate programs

04/88 - 12/93	University of Buenos Aires. Medical School. Buenos Aires. Argentina Doctor of Medicine

Certifications / Licensure

2010	Board Certified in Neurology with Special Qualification in Child Neurology
2010	District of Columbia Medical License (renewed 2010)
2010	Pediatric Advance Life Support certified (renewed 2012)
2013	California Medical License (5/10/3013).

Mentored Research Training

2001-03	CINRG International Fellowship in Translational Research. Under the mentorship of Dr Eric Hoffman studied gene delivery using Adeno associated virus for sarcoglycanopathies. Under the mentorship of Dr Diana Escolar participated in the design and conduction of Clinical Trials in Duchenne Muscular Dystrophy.
2003-2006	Research Associate position under the mentorship of Dr Eric Hoffman participated in research related to molecular diagnosis in sarcoglycanopathies, muscle genetics SNP association study; muscle volumetric MRI data analyses. Under Dr Diana Escolar and Dr Leshner' s supervision continued to participate as co-PI in clinical design and conduction of Clinical Trials in Neuromuscular Disorders, including Duchenne, LGMD and Pompe's disease.
July2010- July 2012	K12 NSADA research scholars mentored career development award: Congenital muscular dystrophy: Molecular mechanisms of disease. Mentors: - Carsten Bönnemann, MD, Chief, Neuromuscular and Neurogenetic Disorders of Childhood Section, National Institute of Neurological Disorders and Stroke/NIH - Eric Hoffman, PhD. - Roger Packer, MD.

Administrative positions

July 2010- May 2013	Physician. Children's National Medical Center. Washington DC. Neurology Department. Director Neuromuscular Program and EMG lab. Neurophysiology Division. Co-director Muscular Dystrophy Association Clinic.
July 2013-current	Physician. Neurology Department. General Child Neurology and Neuromuscular Division Lucile Packard Children's Hospital at Stanford. Director Pediatric EMG lab at Lucile Packard Children's Hospital at Stanford.

3. ACADEMIC APPOINTMENT:

July 2010-May 2013	Assistant Professor of Pediatrics and Neurology, Children's National Medical Center; George Washington University. Washington, DC.
July 2013- current	Assistant Professor of Neurology. Lucile Packard Children's Hospital at Stanford.

4. AWARDS AND HONORS:

- "Leonardo Da Vinci Award" given annually by the School of Medicine, University of Buenos Aires, Argentina; for the pregraduated monography: "Diabetes Ketoacidosis and Hyperosmolar Coma"- Buenos Aires. Argentina, December 1993.
- "Honorable mention for best performance during pediatric residency training". Hospital Alejandro Posadas. Buenos Aires, Argentina 1996.
- "Honorable mention for outstanding job during ER rotation". Hospital de Pediatria "J. P. Garrahan". Buenos Aires, Argentina 1999.
-"Honorable mention for Medical Students teaching" Georgetown University Hospital. June 2007.
- "Young investigator award", Child Neurology Society annual conference. Neurobiology of Disease in Children: Muscular Dystrophy. Louisville, Kentucky. October 2009.
- " Platt Award" given annually by George Washington University Hospital/ Children's National Medical Center to the resident who has done the most outstanding job during residency. The award was given in honor of Dr. Mark Platt. Washington, DC. June 2010.
- The NINDS Clinical Trial Methods Course, July 2012.

5. MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS:

World Muscle Society, 2011-present
American Association of Neuromuscular and Electrodiagnostic Medicine, 2009-present
American Academy of Neurology, 2005-present
Child Neurology Society, 2006-present
Sociedad Argentina de Pediatria, 1994- Present
Sociedad Argentina de Neurologia Infantil, 1997-Present

6. SERVICE:

Department recruitment
Faculty, resident/fellow recruitment for division of pediatric neurology

Community involvement
PPMD. Invited speaker DMD: Research Overview and status of clinical trial at Stanford. Education event for patients and families, August 2015.
MDA. Invited speaker at LGMD/Pompe education event for patients and families, June 2014.
Cure CMD foundation, participant and invited speaker at annual parent conference, 2010, 2011
Fight SMA Foundation, participant and invited speaker at annual conference, 2011.
Member, congenital muscular dystrophy cognitive and motor outcomes study group, 2010-present

7. EDUCATIONAL ACHIEVEMENTS:

A. Lectures, Tutorials, Seminars: Medical Students, Pediatric House Staff, Fellow, Physician Education, and Community Education

1. Education House Staff:
   -Daily Work Rounds when On Service (5 weeks year)
   -Tuesday Neuromuscular Fellows Conference (1 session a week)
   -Neuromuscular disorders lectures (topics: Neuromuscular examination, Congenital Myopathies, Congenital muscular Dystrophies, Dystrophinopathies and Spinal Muscular atrophy). 6 lectures /year
   -Stanford PM&R Residency Neuromuscular Didactics. Muscular Dystrophy. 1 lecture/year.
   -Stanford PA Core Med Neuro MSK3-Mono and Polyneuropathies. 1 lecture/year.
   -Rite review for Child Neurology Residents: 5 lectures a year

2. Graduate Fellow Education (2 lectures a year).

2011-2012	Renwu Chen, MD/NIH Neurophysiology fellow
2011-2012	Eduardo Zamora, MD/GWU Neurophysiology fellow
2012-2013	Natalia Llanes, MD/ NIH Neurophysiology fellow
2013-2014	Sarada Sakamuri MD/Stanford Neuromuscular fellow
2013-2014	Ian Bledsoe MD/ Stanford Neurophysiology fellow
2014-2015	Crystal Proud MD/ Stanford Neuromuscular fellow
2014-2016	Liberty Jenkins, MD/ Stanford Neurophysiology-Nueromuscular fellow
2014-2015	James Orengo, MD/ Stanford Neurophysiology fellow
2015-2016	Colin Anderson, MD/ Stanford Neurophysiology fellow
2015-2916	Jyeming Tsao, MD/ Stanford Neurophysiology fellow

D. Research Mentor for Students/Residents/Fellows

Jessica Nance (child neurology fellow in training), master's research Project-Use of Ultrasound on muscle Disorders 2011-2012
Ryan Scully, GWU Medical School research project in Charcot Marie Tooth 2011
Crystal Proud, Stanford Neurology. Research project on Ocular Myasthenia Gravis. IRB approved 2014.

Invited talks

-"Current research strategies for DMD and SMA". Stanford Campus. North Pacific Child Neurology Colloquium 2016. May 20, 2016.

- "Evaluation of a Pediatric Patient with Neuromuscular Weakness"**.** Stanford Children's Hospital**.** 22nd Annual Pediatric Update. July 18-19, 2014

-"Neuromuscular cases" 4thAnnual Breakthroughs in Neurologic Therapies: Restoring Function to the Nervous System. Organized by Stanford University Hospital. San Francisco. November 1, 2013

"Dystrophinopathies".-EVELAM- Neuromuscular summer school course organized by the Association Française contre les Myopathies (AFM)- December 2013

"Dystrophinopathies"-EVELAM- Neuromuscular summer school course organized by the Association Française contre les Myopathies (AFM)- December 2012

"Neuromuscular disorders: Treatment update". Annual Child Neurology Update. Children's National Medical Center. Washington Hospital Center. March 14, 2012.

"Use of muscle ultrasound and MRI in the diagnosis of Congenital Muscular Dystrophies" Congenital muscular dystrophy annual family conference Children's Hospital of Philadelphia, Philadelphia, PA, August 2011

"Thriving SMA. Webinar IV: Clinical Trial / Neurology". Fight SMA Annual Conference. Washington, DC. 2011

"Use of Muscle MRI as an outcome measure for Duchenne Muscular Dystrophy trials" CINRG Annual Meeting. Miami, Florida, 2005.

"Pentoxifylline: a potential therapeutic intervention for Duchenne Muscular Dystrophy". CINRG Annual Meeting. Washington, DC. 2003.

8. GRANTS AND CONTRACTS:

Active

1.Title: A Phase 2, Double-Blind, Randomized, Placebo-Controlled, Multiple Dose Study of CK-2127107 in Two Ascending Dose Cohorts of Patients with Spinal Muscular Atrophy (SMA)
Protocol ID: 35918. Principal Investigator

2.Title: An Open-label Extension Study for Patients with Spinal Muscular Atrophy who Previously Participated in Investigational Studies of ISIS 396443
Protocol ID: 36172. Co-protocol director

3.Title: ISIS 396443-CS3A--A Study to Assess the Safety, Tolerability, and Pharmacokinetics of Multiple Doses of ISIS 396443 Delivered Intrathecally to Patients with Infantile-Onset Spinal Muscular Atrophy
Protocol ID: 27092. Co-Protocol Director

4. Title: Defining and Managing the Neuropsychological Abnormalities of Myotonic Dystrophy (CHRI protocol on DM) Protocol ID: 28486**. Co**-investigator

5. Title: Clinical and Genetic Characterization of Myotonic Dystrophy
Protocol ID: 22947: Co-investigator

6.Title: A Clinical Outcome Study for Dysferlinopathy
Protocol ID: 30019. Co-Protocol Director

7.Title: An Open-Label, Multi-Center, 48-Week Study with a Concurrent Untreated Control Arm to Evaluate the Efficacy and Safety of Eteplirsen in Duchenne Muscular Dystrophy (Sarepta) "PROMOVI"/ Sarepta 4658-301. Protocol ID: 31035. Co-Protocol Director

8.Title: An Open-Label, Multi-Center Study to Evaluate the Safety, Efficacy and Tolerability of Eteplirsen in Early-Stage Duchenne Muscular Dystrophy/ (Sarepta 4658-203)
Protocol ID: 33486. Co-Protocol Director

9.Title: Prospective, Longitudinal Study of the Natural History and Functional Status of Patients with Myotubular Myopathy (MTM). Protocol ID: 30959**.** Co-Protocol Director

10.Title: Inherited Neuropathies Consortium
Protocol ID: 23094.Co-investigator

11.Title: Subject Database and Specimen Repository for Neuromuscular and Neurodegenerative Disorders
Protocol ID: 23888. Co-investigator

12. Title: Compassionate Distribution Treatment Protocol: Treatment of Lambert-Eaton Syndrome with 3,4-Diaminopyridine. Protocol ID: 33296**.** Co-investigator

13. Title: Clinical Study of Spinal Muscular Atrophy (PNCR SMA study)
Protocol ID: 31140. Co-Protocol Director

14. Title: An Open Label, Intrapatient Dose Escalation Study to Evaluate the Safety, Tolerability, Immunogenicity, and Biological Activity of ATYR1940 in Patients With Early Onset and Other Pediatric Onset Facioscapulohumeral Muscular Dystrophy ATYR1940-003. Protocol ID: 35303**.** Co-investigator

15. Title: A Multi-Site, Randomized, Placebo-Controlled, Double-Blind, Multiple Ascending Subcutaneous Dose Study to Evaluate the Safety, Tolerability and Pharmacokinetics of BMS-986089 in Ambulatory Boys with Duchenne Muscular Dystrophy. Protocol ID: 35232**.**Co-Protocol Director

16. Title: Investigating Pompe Prevalence in Neuromuscular Medicine Academic Practices (IPANEMA)
Protocol ID: 34389. Co-investigator

17. Title: A Multicenter Observational Study to Assess the Variability of Molecular Biomarkers and Clinical Measures in Patients With Myotonic Dystrophy Type 1
Protocol ID: 28640. Co-investigator

18. Title: Collection of Confirmed DMD Positive and Presumptive Negative Newborn Screening DBS Specimens
Protocol ID: 36312. Co-Protocol Director

Active until May 2013.

Evaluation of Limb-Girdle Muscular Dystrophy - NCT00893334.
The purpose of this study is to understand the biochemistry of different types of Limb-Girdle Muscular Dystrophy (LGMD) and to determine appropriate outcome measures for future clinical treatment trials for LGMD.
Role: Site Principal Investigator. No salary support

Clinical Trial of Coenzyme Q10 and Lisinopril in Muscular Dystrophies -NCT01126697. The primary outcome for the study is the myocardial performance index (MPI), measured by standard Doppler echocardiography.
Role: Site Principal investigator. No salary support

Cardiac Outcome Measures in Children With Muscular Dystrophy NCT01066455. The purpose of the research study is to evaluate different cardiac measures that are obtained by echocardiographic tests in patients with muscular dystrophy.
Role: Co-PI (Principal Investigator: Dt. Christopher Spurney). No salary support

Becker Muscular Dystrophy- A natural history Study to predict efficacy of exon skipping - NCT01539772. This is a multi-center natural history study that will be conducted at participating centers in the Cooperative International Neuromuscular Research Group (CINRG). Following a baseline evaluation, participants will have three follow-up visits over a three-year period. The investigators will characterize the Becker muscular dystrophy phenotype, and correlate specific abnormal dystrophin proteins with the range of clinical outcomes.
Role: Co-PI (Principal Investigator: Dr Sally Evans). No salary support

A 5-Year Longitudinal Study of the Natural History of Duchenne Muscular Dystrophy.
The purpose of this study is to establish the largest long-term assessment of people with Duchenne muscular dystrophy. A second purpose of this study is to find out whether small, normal differences in the genetic makeup of people with DMD (called "single nucleotide polymorphisms," or "SNPs") affect how their disease progresses and how they respond to steroids.
Role: Site Principal Investigator. No salary support

Completed

Neurological Sciences Academic Developmental Award. K12. Principal Investigator: Dr Roger Packer. Title: Molecular Mechanisms of Congenital Muscular Dystrophies. Award Recipient: Carolina Tesi Rocha, MD. July 2010-July 2012. The award funds a portion of Dr. Tesi Rocha salary in her role as an Assistant Professor of Pediatrics and Neurology at Children's national Medical Center.

Study of Daily Pentoxifylline as a Rescue Treatment in Duchenne Muscular Dystrophy
Sponsor: Cooperative International Research Group
Role: Site co-PI (Principal Investigator: Dr Diana Escolar)

KUL0401: An Open-label Pilot Study of Oxatomide in Steroids-Naïve Duchenne Muscular Dystrophy
Sponsor: Cooperative International Research Group
Role: Site Co-PI (Principal Investigator: Dr Diana Escolar)

An open label study of CoenzymeQ10 in Steroid- Treated Duchenne Muscular Dystrophy
Sponsor: Cooperative International Research Group
Role: Site Co-PI (Principal Investigator: Dr Diana Escolar)

High Dose Prednisone in Duchenne Muscular Dystrophy
Sponsor: Cooperative International Research Group
Role: Site Co-PI (Principal Investigator: Dr Diana Escolar)

Creatine and Glutamine in Steroid-Naive Duchenne Muscular Dystrophy
Sponsor: Cooperative International Research Group
Role: Site Co-PI (Principal Investigator: Dr Diana Escolar

9. PUBLICATIONS:

Peer reviewed

1-Caraballo R, **Tesi Rocha AC**, Medina C, Fejerman N. Drop episodes in Coffin-Lowry Syndrome: an unusual type of startle response. Epileptic Disorders. 2000 Sep; 2(3): 173-6.

2-Escolar, D, Buyse, G, Henricson, E, Leshner, R, Florence, J, Mayhew, J, **Tesi-Rocha, C**, Gorni, K, Pasquali, L, Patel, K, McCarter, R, Huang, J, Mayhew, T, Bertorini, T, Carlo, J, Connoly, A, Clemens, P, Goemans, N, Iannaccone, S, Igarashi, M, Nevo, Y, Pestronk,A, Subramony, S, Vedanarayanan, V, Wessel, H and the CINRG group. Randomized controlled trial of creatine and glutamine in Duchenne muscular Dystrophy. Ann Neurol, 2005 Jul; 58(1): 151-5.

3-Julieta Uthurralt, Heather Gordish-Dressman, Meg Bradbury, **Carolina Tesi-Rocha**, Joseph Devaney, Brennan Harmon, Erica K Reeves, Cinzia Brandoli, Barbara C Hansen, Richard L Seip, Paul D Thompson, Thomas B Price, Theodore J Angelopoulos, Priscilla M Clarkson, Niall M Moyna, Linda S Pescatello, Paul S Visich, Robert F Zoeller, Paul M Gordon and Eric P Hoffman. PPAR alpha L162V underlies variation in serum triglycerides and subcutaneous fat volume in young males**.** BMC Med Genet. 2007 Aug 16; 8:55.

4-Pegoraro E, Hoffman EP, Piva L, Gavassini BF, Cagnin S, Ermani M, Bello L, Soraru G, Pacchioni B, Bonifati MD, Lanfranchi G, Angelini C, Kesari A, Lee I, Gordish-Dressman H, Devaney JM, McDonald CM and **Cooperative International Neuromuscular Research Group**. SPP1 genotype is a determinant of disease severity in Duchenne muscular dystrophy. Neurology. 2011 Jan 18; 76 (3):219-26.

5-Spurney C, **Tesi Rocha C** et al. CINRG pilot trial of coenzyme Q10 in steroid treated Duchenne muscular dystrophy. Muscle Nerve. 2011 Aug; 44(2):174-8.

7-Zimmerman A, Clemens P**, Tesi Rocha, C** et al. Liquid formulation of pentoxifylline is a poorly tolerated treatment for Duchenne dystrophy. Muscle Nerve. 2011 Aug;
44(2): 170-3**.**

8-Escolar, D; Zimmerman, A; **Tesi Rocha, C** et al. Pentoxifylline as a rescue treatment for DMD: a randomized double blind clinical trial. Neurology. 2012 March; 78(12): 904-13.

9- Henricson EK, Abresch RT, Cnaan A, Hu F, Duong T, Arrieta A, Han J, Escolar DM, Florence JM, Clemens PR, Hoffman EP, McDonald CM; **CINRG Investigators**. The cooperative international neuromuscular research group Duchenne natural history study: glucocorticoid treatment preserves clinically meaningful functional milestones and reduces rate of disease progression as measured by manual muscle testing and other commonly used clinical trial outcome measures. Muscle Nerve. 2013 Jul; 48(1): 55-67.

10- Donkervoort S, Schindler A, **Tesi-Rocha** C et al. Double trouble: Diagnostic challenges in Duchenne muscular dystrophy in patients with an additional hereditary skeletal dysplasia. Neuromuscul Disord. Neuromuscul Disord. 2013 Aug 11

11- Friedman B, Simpson K, **Tesi-Rocha** C, Zhou D, Palmer CA, Suchy SF. Novel large deletion in the ACTA1 gene in a child with autosomal recessive nemaline myopathy. Neuromuscul Disord. 2014 Apr; 24 (4):331-4.

12- Spurney C, Shimizu R, Morgenroth LP, Kolski H, Gordish-Dressman H, Clemens PR; CINRG Investigators. International Neuromuscular Research Group Duchenne Natural History Study demonstrates insufficient diagnosis and treatment of cardiomyopathy in Duchenne muscular dystrophy. Muscle Nerve. 2014 Aug;50(2):250-6.

13- Punetha J, Monges S, Franchi E, Hoffman E Cirak S, and **Tesi-Rocha, C**. Exome Sequencing Identifies DYNC1H1 Variant Associated with Vertebral Abnormality and Spinal Muscular Atrophy with Lower Extremity Predominance. Pediatric Neurol 2015 Feb, 52(2):239-44.

14- Bello L1, Kesari A, Gordish-Dressman H, Cnaan A, Morgenroth LP, Punetha J, Duong T, Henricson EK, Pegoraro E, McDonald CM, Hoffman EP; **Cooperative International Neuromuscular Research Group Investigators**. Genetic modifiers of ambulation in the Cooperative International Neuromuscular Research Group Duchenne Natural History Study. Ann Neurol. 2015 Apr; 77(4):684-96.

15. Jaya Punethaa J, Kesaria A, Uapinyoyinga Prech, Giria M, Nigel CF, Waddell LB, North K, Ghaouic R, O'Gradyc G, Oatesc E, Sandaradurac S, Bönnemann C, Donkervoorte S, Plotzf P, Smith E, Tesi-Rocha C, Bertorini T, Tarnopolskyi M, Reitterj B, Hausmanowa-Petrusewiczk I, Hoffman EP. "Targeted re-sequencing emulsion PCR panel for myopathies: results in 94 cases" has been accepted for publication in the Journal of Neuromuscular Diseases April 2016.

Reviews

Rocha CT. Metabolic muscle disorders in infants and children. Journal of Pediatric Biochemistry. 2014 Nov;, 4(4):231-248.

Rocha CT, Hoffman EP. Limb-girdle and congenital muscular dystrophies: current diagnostics, management and emergent technologies. Curr Neurol Neurosci Rep. 2010 Jul; 10(4): 267-76.

Rocha CT and Escolar DM. Update on diagnosis and treatment of hereditary and acquired polyneuropathies in childhood. Suppl Clin Neurophysiol. 2004; 57:255-71.

Rocha CT. **50 Years** Ago in TheJournal of Pediatrics: **Myotonic Dystrophy**: A Neglected Form of Mental Retardation.J Pediatr. 2016 Mar;170:112.

Other publications

Yépez, R. Caraballo, M. Navoni, **C, Tesi-Rocha**, R. Cersósimo, N. Fejerman. Epilepsia mioclónica severa del lactante. Rev Neurol (Barcelona) 1999; 29: 259.

Ledesma, D; Sologuestua, A, **Tesi Rocha, C** and Arroyo, H. «Oftalmoplejía dolorosa: Un difícil diagnóstico diferencial». Medicina Infantil, 2000, VII: 118-120.

Jaimovich J, Sanchez M, **Tesi Rocha A**. Acute flaccid paralysis on lower limbs. Medicina Infantil. Vol 8. No 3, September 2001.

Book Chapters
Tesi-Rocha, C, Escolar, D. Update on Diagnosis and Treatment of Pediatric Peripheral Neuropathies. Advances in Clinical Neurophysiology (Supplements to Clinical Neurophysiology), Chapter 26, Elsevier 2004.

Diana M. Escolar, Laura L. Tosi, **Ana Carolina Tesi Rocha**, & Anne Kennedy. Children with Disabilities, Sixth Edition, edited by Mark Batshaw, Louis Pellegrino, and Nancy Roizen Section II. The Developing Child. Chapter 14 Muscles, Bones, and Nerves. July 2007.

E-publications:
Fragile- X syndrome. www.medlink.com. Neurology Topics**. Tesi Rocha, C** and Moorjani, B. 2009.

10. ABSTRACTS/PRESENTATIONS AT PROFESSIONAL MEETINGS

- "Myoclonic epilepsies". **Tesi Rocha, C**; Navoni, M; Jepez, I; Caraballo, R and Fejerman, N. at National Pediatric Neurology Congress -Buenos Aires. Argentina (December, 1998)

- "Drop episodes in Coffin-Lowry Syndrome: an unusual type of startle response" **Tesi Rocha, C**; Caraballo, R; Medina C. and Fejerman, N. National Pediatric Neurology Congress-Buenos Aires. Argentina (December, 1998)

-"Cerebral Sinus Venous Thrombosis in Childhood and Adolescency". **Tesi Rocha, C** and Arroyo, H. Childhood Neurology Iberoamerican Academy Meeting-Cartagena, Colombia. (April, 1999)

-"Painful Ophthalmoplegia in Childhood". **Tesi Rocha, C**; Ledesma, D and Arroyo, H. National Pediatric Neurology Congress-Tucuman. Argentina (October 1999)

-"Severe Hyperekplexia syndrome in Infancy: Spectrum of the disease and response to treatment". **Tesi Rocha C**; Ledesma, D; Caraballo, R; Arroyo, H and Fejerman, N. Tucuman. Argentina (October 1999)

-"Chronic Inflammatory Demyelinating Polyneuropathy: 4 new cases of an unusual pathology in childhood". **Tesi Rocha, C** and Arroyo, H. Platform Presentation. The National Pediatric Neurology Congress-Buenos Aires, Argentina (October 2000)

-" Chronic Inflammatory Demyelinating Polyneuropathy in Children". Escolar D, **Tesi Rocha A**, Pasquali L. Xth International Congress On Neuromuscular Diseases- Vancouver, Canada. (July, 2002)

-"Peripheral Neuropathies in Childhood ". Gorni K, **Tesi Rocha C** and Escolar D. Xth International Congress On Neuromuscular Diseases- Vancouver, Canada (July, 2002).

-"Successful Treatment Of Severe Pediatric Anti-Musk Positive Myasthenia Gravis" **Tesi Rocha, C**; Escolar, D. World Muscle Society. Foz do Iguassu. Brazil (September, 2005).

-" CINRG Pilot trial of Coenzyme Q10 in steroid treated Duchenne Muscular Dystrophy". Diana M. Escolar, **Carolina Tesi Rocha**, Erik Henricson, Julaine Florence, Jill Mayhew, Ksenija Gorni, Livia Pasquali, Anne Connoly, M.D, Alan Pestronk, M.D, Gerard R. Martin, M.D, Chris Spurney, M.D, Lei Nie, PhD, Edmund Gehan, PhD and CINRG investigators*. Child Neurology Society Annual Meeting. Pittsburgh, USA. (October 2006).

- "CINRG pilot trial of oxatomide in steroid-naive Duchenne muscular dystrophy". Buyse, D. Escolar, **Tesi Rocha, C**, N. Goemans, E. Henricson, M. van den Hauwe, A. Jara Vallejos, C. Shao, K. Patel, R. McCarter, R. Leshner. Child Neurology Society Annual Meeting. Pittsburgh, USA. (October 2006).

- "Immediate Release Oral Pentoxifylline Is Poorly Tolerated in Duchenne Muscular Dystrophy Boys". **Carolina Tesi-Rocha**, Nancy Kuntz, PaulaClemens, Susan Iannaccone, Alan Pestronk,
Angela Zimmerman, Erik Henricson, Adrienne Aarieta, Lei Nei, Bruce Markle, Anne Connolly, Diana Escolar. American Academy of Neurology Meeting. Chicago, IL. (April, 2007).

- ''Pentoxifylline Treatment Fails To Rescue Muscle Strength and Function Deterioration in Prednisone-Treated Duchenne Muscular Dystrophy" Diana Escolar, Ksenija Gorni, Carolina **Tesi-Rocha**, Jean Mah, Yoram Nevo, Andrew Kornberg, Hannah Kolski, Tulio Bertorini, Anne Connolly, Nancy Kuntz, Paula Clemens, Angela Zimmerman, Lauren Morgenroth, Jill Mayhew, Julaine Florence, Lei Nei, Fenming Hu,Tina Duong, Erik Henricson, Robert Leshner, Alberto Dubrovsky. American Academy of Neurology Meeting. Chigago, IL. (April 2007).

- "A novel mutation of LIPIN 1 gene causing recurrent rhabdomyolysis in childhood: an under diagnosed condition". J. Nance, **C. Tesi-Rocha**. AANEM. (September 2011).

- "Novel Gene Deletion in the ACTA1 gene in Autosomal Recessive Nemaline Myopathy". B. Friedman, K. Simpson, **C. Tesi Rocha** and S. Suchy. ACMG (March 2012).

- "Novel homozygous stop mutation in alphaB crystallin: expanding the phenotype". **Tesi Rocha, C**; Chang, T; Moore, S et al. World Muscle Society Meeting Perth. Australia. (October 10, 2012).

- "Next generation sequencing approach for muscular dystrophy diagnosis: advantages and pitfalls of new diagnostic technology". **Tesi Rocha, C**; Punetha, J; Kesari, A et al. World Muscle Society Meeting. Perth, Australia. (October 10, 2012)

-" The value of electromyography in the diagnosis of neuromuscular disease in pediatrics". Saumweber, R; **Tesi Rocha C** and Leshner R. AANEM Annual Meeting. Orlando, FL. (October 3-6, 2012).

- "Next-generation sequencing meets genetic diagnostics: Development of a comprehensive workflow for neuromuscular disorders" Kesari, A; Punetha, j; **Tesi Rocha, C** et al. World Muscle Society Meeting, Asilomar, CA (October 2013).

-"Novel Recessive Mutations in *MYH2* Presenting with Congenital Facial Weakness, Ophthalmoparesis, Severe Progressive Scoliosis, and Mild Muscle Weakness.". Leach ME, Donkervoort S, Simpson K, **Tesi-Rocha AC,** Avery R, Dastgir J. Reyes C, Winder TL, Bönnemann CG. Muscular Dystrophy Association Annual Meeting, Chicago IL (March, 2014).

-Duong, T **Tesi Rocha**, C ;Gordish-Dressman, H, Morgenroth, L; Leshner, R and Sparks, S. Patient Reported Quality of Life Measures in Limb-Girdle Muscular Dystrophy: Correlation with Clinical Outcomes**.** AAN Annual Meeting. *(*April, 2015)