

CURRICULUM VITAE

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Department of Neurology
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Education:

1974-1980: Doctor of Medicine (M.D.) Kemerovo State Medical Institute, Kemerovo, Russia

1983-1988: Ph.D. in Medicine and Sinus Pathology, Doctorate Program at the Moscow Scientific Research Institute of Ear, Throat, and Nose, Moscow, Russia
Degree: Ph.D. in Medicine and Sinus Pathology

1980-1981: Internship, ENT/Surgery Department, at Kemerovo State Medical Institute, Kemerovo Regional Hospital, Kemerovo, Russia

1981-1983: Resident in Otolaryngology program, ENT Department at Kemerovo State Medical Institute, Kemerovo Regional Hospital, Kemerovo, Russia

January-February 1985: Surgical Rehabilitation of ENT Patients with Laryngeal tumor. Practical course at Moscow Scientific Research Institute of Ear, Throat, and Nose, Moscow, Russia.

1983 - 1988: Doctorate Program at Moscow Scientific Research Institute of Ear, Throat, and Nose and Kemerovo State Medical Institute, Moscow, Russia.

Sept - Dec. 1999: Clinical rotations in Family Practice at Dr. Joanne R. Daly's office, Kaiser Permanente Medical Group, Los Angeles, California

2001-2002: Internship at the University of Minnesota, Regions Hospital, St. Paul, Minnesota

2002-2005: Neurology Residency at Loma Linda University Medical Center, Loma Linda, California

2005-2006: Neurophysiology Fellowship Program at the University of California Los Angeles, Cedars-Sinai Medical, Los Angeles, California

Licensure:

California License A87842

Board Certification:

2007: Diplomate of the American Board of Psychiatry and Neurology

2009: Diplomate of the American Board of Psychiatry and Neurology with added Certification in Clinical Neurophysiology

Professional Experience:

2008-Present: Associate Director of Neurophysiology, Department of Neurology, Cedars-Sinai Medical Center, Los Angeles, California

2012 – Present: Assistant Professor of Neurology, Cedars-Sinai Professorial Series, Department of Neurology, Cedars-Sinai Medical Center, Los Angeles, California

2011- 11/2012 Interim Director of EMG Lab, Department of Neurology, Cedars-Sinai Medical Center, Los Angeles, California

2009-Present: Assistant Professor of Medicine, Department of Neurology, Scientific Series at Cedars Sinai Medical Center, Los Angeles, California

2008-2012: Co-Medical Director of ALS Program, Department of Neurology, Cedars-Sinai Medical Center, Los Angeles, California

2008-present: Assistant Clinical Professor of Medicine, Department of Medicine, David Geffen School of Medicine, UCLA, Los Angeles, California

2006- 2008: Assistant Director of Neurophysiology Lab and Epilepsy Program, Department of Neurology, Cedars-Sinai Medical Center, Los Angeles, California

2001-2001: SRA II, Maxine Dunitz Neurosurgical Institute at Cedars-Sinai Medical Center, Los Angeles, California

1997-2000: Medical Consultant, Patient Relations Department, Medical Equipment Leader, Inc. 421 S. Beverly Dr., Suite #506, Beverly Hills, California; 1997-2000

1985-1996: Assistant Professor, Kemerovo State Medical Institute, Department of ENT Diseases, Kemerovo, Russia

1983-1997: Attending Otorhinolaryngologist, ENT Department at Kemerovo Regional Clinical Hospital #1, Kemerovo, Russia

Professional

Activities:

1991-1992: President, Physicians' Association of Kuzbass and Western Siberia, Russian Federation.

1981-1997: Member of Russian Society of Otolaryngologists

2001- present: Member of American Academy of Neurology

2006 -present: Member of American Clinical Neurophysiology Society

2006 - 2008: Member of American Medical Association

2007- present: Member of American Epilepsy Society

2010 – present: Member of Ethics Committee, Medical Staff, Cedars-Sinai Medical Center

2010- present: Member of International Brain Mapping and Intraoperative Surgical Planning Society

2012- present: Member of American Association of Neuromuscular and Electrodiagnostic Medicine

2012- present: Member of Board of Directors, Society for Brain Mapping and Therapeutics

**Honors and
Special Awards:**

1979: Gold Tag of the Medical Board of Russian Federation for outstanding studies in medicine and excellent achievements in student research

1988: Authorized Patent #1456099 and \$3,000 Award for the *Method of Treatment of Bilateral Chronic Frontal Sinusitis*.

2005: LLU MC Award of \$1,000 for the work on the Acute Stroke Activation Protocol (ASAP) at LLU MC, Loma Linda, California

2005: Scholarship of \$1,000 from American Academy of Neurology

2005: Top Fellow Scholarship of American Epilepsy Association

2014: The Super Doctor, named by Los Angeles Magazine.

2014: elected Fellow of ACNS (American Clinical Neurophysiology Society)

2015: The Super Doctor, named by Los Angeles Magazine.

2015: The Top Doctor, named by Los Angeles Magazine

Research, Grants

Received:

1984-1988: **Principal Investigator**. Allobrephic bone transplantation from a dog's fetus into an adult dog's frontal sinuses. Kemerovo State Medical Institute, Department of ENT Diseases and Department of Clinical Pathology, Kemerovo, Russia

1984-1988: **Principal Investigator**. Clinical trials of Surgical Treatment of patients with chronic recurrent frontal sinusitis by obliteration of the frontal sinuses with allobrephic (fetal) bones. ENT Department at State Medical Institute and Kemerovo Regional Hospital #1, Kemerovo, Russia

07/2005 – 09/2008: Co- principal investigator. Retrospective analysis of the correlations between the MEG findings and epilepsy surgery outcome. Cedars-Sinai Medical Center, Los Angeles, California

09/2006-8/2007: Co- principal investigator, TRO202, Evaluation of ^{99m}Tc-NC 100697 Imaging in the Detection of Parkinson's disease. Cedars-Sinai Medical Center, Los Angeles, California

01/2007- 09/2007: Co- principal investigator, TRO107; Evaluation of ^{99m}Tc-NC 100697 Imaging in Normal Individuals. Cedars-Sinai Medical Center, Los Angeles, California

06/2007- 08/2007: Co- principal investigator, Pro00011174; A Multicenter, Phase Open-Label, Non-Randomized, Single-Dose study to determine the Striatal Uptake of ^{99m}Tc-NC100697. Cedars-Sinai Medical Center, Los Angeles, California

07/2007- present: **Principal Investigator**, Pro00012524; Effect of Vagal Nerve stimulation on autistic behavior. Cedars-Sinai Medical Center, Los Angeles, California

02/2008- 2010: Co- principal investigator, Open-Label multicenter Clobazam study, Pro00013842. Cedars-Sinai Medical Center, Los Angeles, California

03/2008- 2010: Co- principal investigator, Double Blind Clobazam study, Pro00013317. Cedars-Sinai Medical Center, Los Angeles, California

02/2008- 2010: Co- principal investigator, AIM Study: Alseres Altropane Project, Pro00013825. Cedars-Sinai Medical Center, Los Angeles, California

04/2008- present: Co-principal investigator. Arimocloamol for the treatment of ALS, Pro00014662. Cedars-Sinai Medical Center, Los Angeles, California

3/2008 – 2009: Co-investigator. To compare efficacy of Fingolimod (FTY720) in relapsing remitting multiple sclerosis. Pro00010939. Cedars-Sinai Medical Center, Los Angeles, California

12/2008 – 2009: Co-principal investigator, Multicenter Lithium study in ALS. Pro00015491. Cedars-Sinai Medical Center, Los Angeles, California

12/2009 – 2010: SP902: Double-Blind Lacosamide Monotherapy, Pro00018425. Cedars-Sinai Medical Center, Los Angeles, California

10/2009 – 11/2012: **Principal Investigator**. Multicenter study of Ceftriaxone in Subjects with Amyotrophic Lateral Sclerosis (ALS) Protocol No: CEF-ALS-2006. Pro00018421 Cedars-Sinai Medical Center, Los Angeles, California

3/2009 – present: Co-principal investigator, Seizures in the Neuro Critical Care Unit Pro00018615. Cedars-Sinai Medical Center, Los Angeles, California

3/2009 – 2011: Co-principal investigator. A0081047: Double-blind Pregabalin Study. Pro00017037. Cedars-Sinai Medical Center, Los Angeles, California

10/2009 – 12/2011: Co-principal investigator. ALS blood markers. Pro00015482. Cedars-Sinai Medical Center, Los Angeles, California

5/2009 – 2010: Co-principal investigator. OV-1012: Double-Blind Clobazam Study. Pro00013317. Cedars-Sinai Medical Center, Los Angeles, California

12/2011 – present: **Principal Investigator**. NeuRX Diaphragm Pacing System - Humanitarian Use Device for subjects with ALS. Pro00026883. Cedars-Sinai Medical Center, Los Angeles, California

5/2012 – present: Co-investigator. SYN115 as Adjunctive Therapy in Levodopa-Treated Parkinson's Subjects. Pro00026613. Cedars-Sinai Medical Center, Los Angeles, California

1/2012 - present: Co-investigator. An Investigation of Cogane (PYM50028), an Oral Neurotrophic Factor Inducing Drug: A Potential Early-Stage Novel Therapy for Parkinson's Disease (Protocol P58/07CL/ST/09/02). Pro00024644. Cedars-Sinai Medical Center, Los Angeles, California

3/2012 – present: Co-investigator. Tadalafil in BMD. Pro00027634. Cedars-Sinai Medical Center, Los Angeles, California

3/2012 – present: Co-principal investigator. NeuRX Diaphragm Pacing System - Humanitarian Use Device for Spinal Cord Injury (SCI) Patients. Pro00028196. Cedars-Sinai Medical Center, Los Angeles, California

7/2012- present: Co-investigator. Natural History of DPS in ALS. Pro00028656. Cedars-Sinai Medical Center, Los Angeles, CA

1/2013 – present: **Principal Investigator**. Evaluation of non-organic weakness of the proximal arm. Pro00031063. Cedars-Sinai Medical Center, Los Angeles, California

4/2013 – present: Co-investigator. ALS disease progression parameters. Pro0003207. Cedars-Sinai Medical Center, Los Angeles, California

6/2013 – present: Co-investigator. Deep Brain Stimulation (DBS) Intrepid Vercise device for Parkinson's Disease (A5002). Pro00030181. Cedars-Sinai Medical Center, Los Angeles, California

6/13/2013 – present. Co-investigator. Long-term benefit of DBS Dystonia. Pro00033772 Cedars-Sinai Medical Center, Los Angeles, California

8/30/2013- present. Co-investigator. Natural History of ALS. Pro00033342 Cedars-Sinai Medical Center, Los Angeles, California

10/24/2013 – present. Co-Investigator. Beetroot juice to improve blood flow. Pro00033300 Cedars-Sinai Medical Center, Los Angeles, California

11/15/2013 – present. Co-Investigator. Multi-center randomized trial of DPS in ALS. Pro00032501 Cedars-Sinai Medical Center, Los Angeles, California

12/5/2013 - present. Co-Investigator. Genetics in CMT. Pro00034035 Cedars-Sinai Medical Center, Los Angeles, California

1/3/2014 **Principal Investigator until March 2014**. Co-investigator since. Post-Approval Study of DPS for ALS. Pro00031448 Cedars-Sinai Medical Center, Los Angeles, California

5/14/2014 – present. Co-investigator. Istradefylline as Treatment for Parkinson's Disease. Pro00033942 Cedars-Sinai Medical Center, Los Angeles, California

8/20/2014 – present. Co-investigator. PHOENIX. Pro00035390 Cedars-Sinai Medical Center, Los Angeles, California

Lectures and Presentations:

1. **Evgeny I. Tsimerinov, M.D., Ph.D. Keynote presentation:** VNS, Seizures and Autism. Does VNS Work for Both? 12th World Congress of Brain Mapping and Therapeutic Congress, Los Angeles, March 6-8, 2015
2. **Evgeny I. Tsimerinov, M.D., Ph.D. Keynote presentation:** Advances of Brain Neuromodulation in Neurodegenerative Disorders 12th World Congress of Brain Mapping and Therapeutic Congress, Los Angeles, March 6-8, 2015
3. **Evgeny I. Tsimerinov, M.D., Ph.D.:** Brain Neuromodulation in CNS Disorders. 12th World Congress of Brain Mapping and Therapeutic Congress, Los Angeles, March 6-8, 2015
4. **Evgeny I. Tsimerinov, M.D., Ph.D.** ALS, current treatment and Diaphragm Pacer System options. Department of Surgery, Cedars-Sinai Medical Center. December 2014, Los Angeles, CA
5. **Evgeny I. Tsimerinov, M.D., Ph.D.** Dealing with Functional Weakness. Neurology Department, CSMC, August 2014
6. **Evgeny I. Tsimerinov, M.D., Ph.D.** Nerve Conduction Study (basic course part I). Neurology Department, CSMC, August 2014
7. **Evgeny I. Tsimerinov, M.D., Ph.D.** Advances in Neurophysiology, Epilepsy Technology and Treatment. CME course. Advances in Neurology and Neurosurgery, Bakersfield, CA June 7, 2014
8. **Evgeny I. Tsimerinov, M.D., Ph.D. Keynote presentation:** Brain Neuromodulation in Treatment of Neurologic Disorders. 11th World Congress of Brain Mapping and Therapeutic Congress, Sydney, Australia, March 17-19, 2014
9. **Evgeny I. Tsimerinov, M.D., Ph.D. Keynote presentation:** Brain Neuromodulation in Treatment of Essential Tremor, Parkinson's disease and Dystonia. 11th World Congress of Brain Mapping and Therapeutic Congress, Sydney, Australia, March 17-19, 2014
10. **Evgeny I. Tsimerinov, M.D., Ph.D.** Modern Technologies of Brain and Neural Modulations in the ALS Treatment. 11th World Congress of Brain Mapping and Therapeutic Congress, Sydney, Australia, March 17-19, 2014

11. **Evgeny I. Tsimerinov, M.D., Ph.D.** Epilepsy and VNS. Neurology Department, Cedars-Sinai Medical Center, Los Angeles, CA, 2014
12. **Evgeny I. Tsimerinov, M.D., Ph.D.** Motor Neuron Disease, Current Treatment and Future Directions. CME course. Advances in Neurology and Neurosurgery, Bakersfield, CA July 13, 2013
13. **Evgeny I. Tsimerinov, M.D., Ph.D.** VNS Use in the Treatment of Autism. X World Congress of Brain Mapping Society and Therapeutics. May 2013, Baltimore, MD
14. **Evgeny I. Tsimerinov, M.D., Ph.D. Chairman- CME course:** VNS Use in the Treatment of Intractable Epilepsy, Autism and Psychiatric Disorders. X World Congress of Brain Mapping Society and Therapeutics. May 2013, Baltimore, MD
15. **Evgeny I. Tsimerinov, M.D., Ph.D.** ALS, current treatment and Diaphragm Pacer System options. Surgical ICU, Department of Surgery, Cedars-Sinai Medical Center. May 2013, Los Angeles, CA
16. **Evgeny I. Tsimerinov, M.D., Ph.D.** Diabetic Polyneuropathy. Neurology Department, Cedars-Sinai Medical Center. December 2012, Los Angeles, CA
17. **Evgeny I. Tsimerinov, M.D., Ph.D.** Treatment of cervical dystonia with Botox. Patient presentation. CME course. Santa Monica, CA, 11/1/2012
18. **Evgeny I. Tsimerinov, M.D., Ph.D.** DBS Outcomes. (overview of clinical trials in Parkinson's Disease and Dystonia). CME course. Santa Monica, CA 3/2012
19. **Evgeny I. Tsimerinov, M.D., Ph.D.** Polyneuropathy Overview, Neurology Department, Cedars-Sinai Medical Center. CME approved. September, 2011, Los Angeles, CA
20. **Evgeny I. Tsimerinov, M.D., Ph.D.** Neuromuscular junction disorders. Department of Neurology, Cedars-Sinai Medical Center. CME approved. August 2011. Los Angeles, California
21. **Evgeny I. Tsimerinov, M.D., Ph.D.** Diabetic Polyneuropathy. Endocrinology Grand Rounds, Cedars-Sinai Medical Center. CME approved. June, 2011, Los Angeles, CA
22. **Evgeny I. Tsimerinov, MD, PhD**, Charles E. Niesen, MD, Nancy A. Niparko, MD, Dawn S. Eliashiv, MD. The Role of Vagus Nerve Stimulation on Behavioral Changes in Autistic Patients. Oral presentation and Poster at 8th Annual World Congress of IBMISPS, June 2011, San Francisco

23. **Evgeny I. Tsimerinov, M.D., Ph.D.** Polyneuropathy Overview. Department of Neurology, Cedars-Sinai Medical Center. CME approved. March 2011. Los Angeles, California
24. **Evgeny I. Tsimerinov, M.D., Ph.D.** Polyneuropathy Overview. Department of Neurology, Cedars-Sinai Medical Center. CME approved. March 2010. Los Angeles, California
25. **Evgeny I. Tsimerinov, M.D., Ph.D.** Status Epilepticus. Department of Medicine, Cedars-Sinai Medical Center. CME approved. March 2008. Los Angeles, California
26. **Eugene I. Tsimerinov, MD, PhD.** Inflammatory myopathies. Neuromuscular conference, UCLA, 2006. Los Angeles, California
27. **Eugene I. Tsimerinov, MD, PhD.** Mitochondrial myopathies. Neuromuscular conference, UCLA, 2006. Los Angeles, California
28. **Eugene I. Tsimerinov, MD, PhD.** Motor neuron diseases. Neuromuscular conference, UCLA, 2006. Los Angeles, California
29. **Eugene I. Tsimerinov, MD, PhD.** MEG predicts Epilepsy Surgery outcomes. At CSMC, Neurology Grand Rounds, 2006. Los Angeles, California
30. **Eugene I. Tsimerinov, MD, PhD.** Language Lateralization in Temporal Lobe Epilepsy: A Comparison between fMRI and the Wada Test. At CSMC, Journal Club, 2007. Los Angeles, California
31. **Eugene I. Tsimerinov, MD, PhD.** The effects of vagus nerve stimulation therapy on patients with intractable seizures and either Landau Kleffner syndrome or autism. CSMC, Journal Club, 2007. Los Angeles, California
32. **Tsimerinov, E.I.** Prion Disease. Grand Round of Neurology, Neurosurgery and Radiology Departments' Grand Rounds. Loma Linda University. February, 2005. Loma Linda, California
33. **Tsimerinov, E.I.** Vascular Dementia. Neurology Grand Rounds, Loma Linda University. June, 2004. Loma Linda, California
34. **Tsimerinov, E.I.** Eye lid myoclonus and Light related Reflex Seizures. Neurology, Neurosurgery and Radiology Grand Rounds. Loma Linda University. January, 2004. Loma Linda, California
35. **Tsimerinov, E.I.** Dizziness and SCA. Neurology, Neurosurgery and Radiology Departments' Grand Rounds. Loma Linda University. June, 2003. Loma Linda, California

36. **Tsimerinov E.I.** Clinical peculiarities of Chronic Recurrent Frontal Sinusitis. IV Congress of Otorhinolaryngologists of Kazakstan, Alma-Ata, 1992. USSR
37. **Tsimerinov, E.I.** Treatment of Patients with Chronic Recurrent Frontal Sinusitis by Obliteration of Frontal Sinuses with Allobrephic Bones. Ph. D. Thesis, Moscow Scientific Research Institute of Ear, Throat, and Nose, Moscow, Russia 1988.
38. Rakov, I.M., Kostina, A.F., **Tsimerinov, E.I.** About Otosclerosis in Workers of Noisy Industrial Professions. I Congress of Otolaryngologists of Kazakstan. 1983, Alma-Ata, USSR
39. **Tsimerinov, E.I.** Treatment of Ethmoid Sinusitis by Endonasal Needle Drainage of Ethmoid Cells. Prophylactic, Diagnostic and Treatment Human Diseases. KGMI. Kemerovo, 1982. Kemerovo, Russia
40. **Tsimerinov, E.I.**, Tsimerinova O.I. The Social and Psychological Foundation of Youth Conscious Behavior. Theses of Young Scientists of the N.I. Pirogov's Second MOLGMI. 1978, Moscow, USSR
41. **Authorized Patent: Tsimerinov, E.I.**: Method of Treatment of Bilateral Chronic Frontal Sinusitis. Invention, Authorized Patent #1456099, Gosudarstvenniji Committee of Inventions and Discoveries, Moscow, Bul. 5, col. 1-4; 1989

Publications/Bibliographies,

Peer-Reviewed Journals:

1. Rakov, I.M., Kostina, A.F., **Tsimerinov, E.I.**: Industrial Noise as a Cause of Otosclerosis and Its Peculiar Clinical Course and Treatment. Prophylactic, Diagnostic and Treatment of Human Diseases. KGMI. Kemerovo, 103-105; 1980
2. Rakov, I.M., **Tsimerinov, E.I.**: Esthesioneuroblastoma extended into Maxillary Sinus. Journal of Ushnih, Nosovih, and Gorlovih Diseases, Health, Kiev, Vol.1, 66-67; 1984
3. **Tsimerinov, E.I.**: The Problems of Rehabilitation of the Patients with Chronic Recurrent Frontal Sinusitis." J. Vestnic of Otorhinolaryngology, Moscow, Vol. 4, 45-47; 1985
4. **Authorized Patent: Tsimerinov, E.I.**: Method of Treatment of

Bilateral Chronic Frontal Sinusitis. Invention, Authorized Patent #1456099, Gosudarstvenniji Committee of Inventions and Discoveries, Moscow, Bul. 5, col. 1-4; 1989

5. **Tsimerinov, E.I.** Treatment of Patients with Chronic Recurrent Frontal Sinusitis by Obliteration of Frontal Sinuses with Allobrephic Bones. Ph. D. Dissertation, Moscow Scientific Research Institute Uha, Gorla and Nosa/Kemerovo State Medical Institute, Kemerovo, 1-215; 1988

6. Aggarwal SP, Zinman L, Simpson E, McKinley J, Jackson KE, Pinto H, Kaufman P, Conwit RA, Schoenfeld D, Shefner J, Cudkovicz M; Muthukumar A, **Tsimerinov E.** Gruendler H, Northeast and Canadian Amyotrophic Lateral Sclerosis consortia. Safety and efficacy of lithium in combination with riluzole for treatment of amyotrophic lateral sclerosis: a randomized, double-blind, placebo-controlled trial. *Lancet Neurol.* 2010 May;9(5):481-8. Epub 2010 Apr 1.

7. L. Mnatsakanyan, J.M. Chung, **E.I. Tsimerinov,** D.S. Eliashiv Intravenous Lacosamide in refractory nonconvulsive status Epilepticus. Accepted 16 December 2011. 2011 British Epilepsy Association. Published by Elsevier Ltd. doi:10.1016/j.seizure.2011.12.008

8. Elizabeth A. Martin, Rita Barresi, Barry J. Byrne, **Evgeny I. Tsimerinov,** Bryan L. Scott, Ashley E. Walker, Swaminatha V. Gurudevan, Francine Anene, Robert M. Elashoff, Gail D. Thomas, Ronald G. Victor. Tadalafil Alleviates Muscle Ischemia in Patients with Becker Muscular Dystrophy. *Sci Transl Med* 4, 162ra155 (2012)

9. Thomas L. Lombardi, Edward Barton, Jingtian Wang, Dawn S. Eliashiv, Jeffrey M. Chung, Abirami Muthukumar, **Evgeny I. Tsimerinov,** The elbow flex-ex: a new sign to detect unilateral upper extremity non-organic paresis. *JNNP*, May 21, 2013; 00:1-3. doi.10.1136/jnp-2012-304314

10. Thomas L. Lombardi, Edward Barton, Jingtian Wang, Dawn S. Eliashiv, Jeffrey M. Chung, Abirami Muthukumar, **Evgeny I. Tsimerinov,** The elbow flex-ex: a new sign to detect unilateral upper extremity non-organic paresis. *J Neurol Neurosurg Psychiatry* 2014; 85: 165–167. doi.10.1136/jnp-2012-304314

11. Oana Dumitrascu and **Evgeny Tsimerinov.** Recurrent Ischemic Strokes and Headaches Originated from Lambli's Excrescences: A Case-Report. *Int J Neurology and Neurotherapy*, 2015, 2:1

Peer-Reviewed Professional Conventions:

1. Rakov, I.M., Muhortova, O.E., Sergeeva, S.F., **Tsimerinov,**

E.I. Some Problems of Paranasal Complications in Children. IV Vserossijskiji Congress of Otolaryngologists. Gorkiji, 431-433; 1978

2. **Tsimerinov, E.I.**: Treatment of Ethmoidal Sinusitis by using Endonasal Ethmoidal Drainage Needle. Prophylactic, Diagnostic and Treatment of Human Diseases. KGMI. Kemerovo, 374-376, 1982

3. Rakov, I.M., **Tsimerinov, E.I.**: About the Effects of Some Methods of Paranasal Sinusitis Treatment. Modern Problems of Diagnostic and Treatment in Otolaryngology. Theses of II MOLGMI. Moscow, 232-238; 1983

4. Rakov, I.M., Beltz, M.F., **Tsimerinov, E.I.**: Some Problems of Sudden Deafness and Hearing Loss. VI Congress of Otolaryngologists of Ukraine, Lvov, 189-191; 1983

5. Rakov, I.M., Kostina, A.F., **Tsimerinov, E.I.**: About Otosclerosis in Workers of Noisy Industrial Professions. I Congress of Otolaryngologists of Kazakstan. Alma-Ata, 115-116; 1983

6. **Tsimerinov, E.I.**, Fridman, B.I.: Using of Thermography in Diagnostic of Paranasal Sinusitis. Regional Scientific Practical Conference of Otolaringologists. Moscow, 117-118; 1983

7. Rakov, I.M., **Tsimerinov, E.I.**: The Modified Surgical Treatment of Frontal Recurrent Sinusitis by Obliteration of the Cavities with Allobrephic Bones. V Congress of Otolaryngologists of RFSR. Izhevsk, 93-94; 1984

8. Rakov, I.M., **Tsimerinov, E.I.**: Development of Osteogenesis in the Cavity of Frontal Sinuses after Obliteration with Allobrephic Bones of Patients with Chronic Recurrent Frontal Sinusitis. II Congress of Otolaryngologists of Belorussia, Minsk, 235-237; 1984

9. Rakov, I.M., Beltz, M.F., **Tsimerinov, E.I.**: About Children Adhesive Medial Otitis. Diagnostic and Treatment of the Ear Diseases. Scientific Theses of N.I. Pirogov's Second MOLGMI, Moscow, 103-105; 1984

10. **Tsimerinov, E.I.**: Reconstruction of the Fronto-Facial Defects by Using Allobrephic Bones. VII Scientific Practical Conference of Otorhinolaryngologists of Moldavia SSR. Kishinev, Vol. 1, 206-207; 1985

11. Rakov, I.M., **Tsimerinov, E.I.**: The Advantage of Obliteration of the Cavities of Frontal Sinuses in the Treatment of Chronic

Recurrent Frontal Sinusitis. Actual Questions of Otorhinolaryngology. VII Republic Conference of Otolaryngologists of Estonia SSR. Tallinn, part II, 248-250; 1986

12. **Tsimerinov, E.I.**, Tihonuk, V.P., Stukach, S.I.: The Advantages of Intranasal Galvanic and Criotherapy of the Inferior Turbinates. Nauchno-Technicheskiji Progress and Zdravoohranenie Kuzbassa. XI Congress of Physicians of Kuzbass. Kemerovo, Vol. 2, part 2, 149-150; 1986

13. **Tsimerinov, E.I.**, Tsimerinova, O.I.: Problems and Course of ENT Diseases during Pregnancy. Prophylactic, Diagnostic and Treatment Human Diseases. Kemerovo, Vol. I, 181-182; 1987

14. Rakov, I.M., **Tsimerinov, E.I.** Effect of Obliteration of Frontal Sinuses of the patients with Chronic Recurrent Frontal Sinusitis. IX Congress of Otorhinolaryngologists of Ukraine. Kiev, Vol.1, 137-140; 1991

15. Rakov, I.M., Kostina, A.F., **Tsimerinov, E.I.**: The Problems of Treatment and Rehabilitation of Patients Suffering from Brain Abscess. IV Congress of Otorhinolaryngologists of Kazakstan, Alma-Ata, Vol. 1, 145-146; 1992

16. Rakov I.M., **Tsimerinov E.I.** "Clinical peculiarities of Chronic Recurrent Frontal Sinusitis." IV Congress of Otorhinolaryngologists of Kazakstan, Alma-Ata, Vol. 1, 86-87; 1992

Abstracts:

1. Brian Pikul, MD, Babak Kateb, BS, Peter Rosemark, PhD, Min Leu, PhD, Sean Armen, BS, **Eugene Tsimerinov, MD**, Ronald Thompson, MD, Keith Black, MD: Volumetric Quantitation of Extent of Resection of Human Gliomas Using X-Knife Stereotactic Radiosurgical Planning Software. Methodology and Technical Aspects. Accepted Abstracts. Annual Meeting of the Congress of Neurological Surgeon Annual Meeting, p. 215 (429), September, 2000

2. N.S. Ningaraj; M.K. Rao; V.Yamamoto; **E. Tsimerinov**; K. Asotra; K.L. Black. Role of KCA and KATP Channels in Blood-Brain Tumor Barrier Permeability in Rats. Society For Neuroscience Annual Meeting 27 (1): 217.4, 2001

3. **Eugene I. Tsimerinov, MD, PhD**; Dawn Eliashiv, MD; Abi Muthukumaran, MD. Non Invasive MEG Correlates with Intraoperative Electrocorticography: Absent Spikes on MEG will result in Absent Spikes during ECoG. Accepted Abstract. American Academy of Neurology 59th Annual Meeting. April-May Boston, MA, 2007

4. **Eugene I. Tsimerinov, MD, PhD**; Dawn Eliashiv, MD. Non Invasive MEG highly correlates with Intracranial ictal ECoG data during Phase II Epilepsy Surgery candidate evaluation. Accepted Abstract. American Epilepsy Society 61st Annual Meeting, Nov-Dec 2007, Philadelphia, PA, 2007
5. Dawn Eliashiv, Mohsin Ansari, **Eugene Tsimerinov**, Adam Mamelak. Right frontal temporal, partial seizure with ictal cardiac asystole treated by resection of the epileptogenic locus. Accepted Abstract. American Clinical Neurophysiology Society Annual Meeting, Feb 2008, Savannah, GA
6. **Eugene I. Tsimerinov**, Dawn Eliashiv, Nancy Niparko. Effect of Vagal Nerve stimulation on autistic behavior. Accepted Abstract. American Academy of Neurology, 60th Annual Meeting, Chicago, Illinois, April 13th, 2008
7. Dawn S. Eliashiv, MD, Naomi Lin, MD, **Eugene Tsimerinov, MD, PhD**, Jeffrey Chung, MD. Pupillary Changes In Pentobarbital Induced Burst Suppression. Abstract. American Epilepsy Society, 62 Annual Meeting, December 2008, Seattle, WA
8. Dawn Eliashiv, MD, Jeffrey Chung, MD, **Eugene Tsimerinov, MD, PhD**. Continuous EEG Monitoring of ICU Patients with Nonconvulsive Status Epilepticus. Presentation at AAN 61st Annual Meeting, Seattle, 2009
9. **Evgeny I. Tsimerinov, MD, PhD**, **Lori Uber-Zak, DO**, **Dawn Eliashiv, MD**. Fulminate course of CJD. 7th World Congress of IBMISPS, May 2010, Bethesda, VA
10. Dawn S. Eliashiv, M.D.,FAAN , **Evgeny I. Tsimerinov, M.D., Ph. D.**, Jonathan Nattiv, Lilit Mnatsakanyan, M.D.,Susan Lee, D.O., Edward Barton M.D.,Dror Berel, Chad Miller, M.D., David Palestrant, M.D., Jeffrey M. Chung, M.D. Prevalence of Seizures in the Critical Care Setting: Continuous EEG Monitoring and Effect on Outcome. Abstract. AAN 63rd Annual Meeting, April 2011, Honolulu
11. Lilit Mnatsakanyan, MD, Dawn S. Eliashiv, MD, Jeffrey M. Chang, MD, **Evgeny I. Tsimerinov, MD, PhD**. Comparison of Continuous 32 Chanel EEG Monitoring and SSEPs Monitoring with Burst Suppression during Carotid Endarterectomy (CEA) in Predicting Surgical Outcome. Presented to Scientific Highlights at AAN 63rd Annual Meeting, April 2011, Honolulu
12. **Evgeny I. Tsimerinov, MD, PhD**, Charles E. Niesen, MD, Nancy A. Niparko, MD, Dawn S. Eliashiv, MD. The Role of Vagus Nerve Stimulation on Behavioral Changes in Autistic Patients. Oral

presentation and Poster at 8th Annual World Congress of IBMISPS, June 2011, San Francisco

13. **Evgeny I. Tsimerinov, MD, PhD**, Charles E. Niesen, MD, Nancy A. Niparko, MD, Dawn S. Eliashiv, MD. Does Vagus Nerve Stimulation effects behavior in Autistic Patients with Intractable Epilepsy? Accepted, 65th Annual Meeting of the American Epilepsy Society December 2 - 6, 2011 in Baltimore, MD

14. Lilit Mnatsakanyan, M.D., Jeffrey M. Chung, M.D., **Evgeny Tsimerinov, M.D., Ph.D.**, Dawn S. Eliashiv, M.D. 29th International Epilepsy Congress, August 28th – September 1st, 2011, Rome, Italy

15. Thomas Lombardi, MD, Edward Barton, MD, Dawn Eliashiv, MD, FAAN, Jeffrey Chung, MD, Abirami Muthukumaran, MD, Jingtian Wang, MD, **Evgeny Tsimerinov, MD, PhD**. The Tsimerinov Sign: To Detect Non-Organic Weakness of the Upper Extremity. Poster, AAN 64th Annual Meeting, April 2012, New Orleans

16. Thomas Lombardi, MD, Chad Miller, MD, Jingtian Wang, MD, **Evgeny Tsimerinov, MD, PhD**, Jeffrey Chung, MD and Dawn Eliashiv, MD, FAAN. Yield of Continuous EEG Monitoring in Post Anoxic Encephalopathy Patients: EEG Findings during and after Therapeutic Hypothermia Therapy for Comatose Cardiac Arrest. Poster, AAN 64th Annual Meeting, April 2012, New Orleans

17. Jingtian Wang, MD, PhD, Cyrus Mody, MD, Jeffrey Chung, MD, **Evgeny Tsimerinov, MD, PhD**, Thomas Lombardi, MD and Dawn Eliashiv, MD, FAAN. Ictal or Not? Pitfalls of Resting Tremor and Deep Brain Stimulation Artifacts on EEG. Poster, AAN 64th Annual Meeting, April 2012, New Orleans

18. Ashraf Elsayegh, MD, Abirami Muthukumaran, MD, **Evgeny I, Tsimerinov, MD**, Robert H. Baloh, MD. Natural History of DPS. NEALS, October 2012, Miami, FL

19. Tran HQ, Moheet AM, Palestrant D, Yu W, **Tsimerinov E**, Eliashiv D, Chung JM. Correlation of EEG Patterns with Outcomes in Patients Undergoing Medically Induced Coma. Presented at the 2012 Neurocritical Care Society Annual Meeting, Denver, CO

20. Tran HQ, Nuño, M, Maher D, Palestrant D, Yu W, **Tsimerinov E**, Eliashiv D, Chung JM, Moheet AM. Expanding the Use of Therapeutic Hypothermia in Cardiopulmonary Arrest: The Cedars-Sinai Experience. Platform Presentation at the 2012 Neurocritical Care Society Annual Meeting, Denver, CO (10/2012)

21. Anishee K. Shah, MD, Dawn S. Eliashiv, MD, John R. Adam Mamelak, MD, Jefferson, MD, Jeffrey M. Chung, MD, Mohsin

Ansari, MD, Abirami Muthukumuran, MD, **Evgeny I. Tsimerinov, MD.** Prolonged Asystole: Neurogenic vs. Cardiac Origin? (Ictal Asystole Captured During Invasive EEG Monitoring with Successful Surgical Outcome). AAN 65th Annual Meeting, March 2013, San Diego, California

22. Anishee K. Shah, MD, Lilit Mnatsakanyan, MD, Dawn S. Eliashiv, MD, John R. Jefferson, MD, Jeffrey M. Chung, MD, Robert Zelaya, Abirami Muthukumaran, MD, **Evgeny I. Tsimerinov, MD.** Comparison of Continuous 32 Channel EEG Monitoring and SSEPs Monitoring with Burst Suppression during Carotid Endarterectomy (CEA) in Predicting Surgical Outcome. ACNS Annual Meeting, February 2013, Orlando, Florida

23. Ashraf Elsayegh, MD, **Evgeny I, Tsimerinov, MD,** Abirami Muthukumaran, MD, Robert H. Baloh, MD. Natural History of DPS. AAN 65th Annual Meeting, March 2013, San Diego, California.

24. Alpha-Gamma Frequencies and Their Possible Role in Seizure Evolution. Jefferson J, Maoz, U, Tsuchiya N, Tudusciuc O, Ye S, **Tsimerinov E,** Mamelak AN, Eliashiv D, Chung JM. Cedars-Sinai Medical Center Department of Neurology, Los Angeles, California Institute of Technology, Pasadena, Monash University, Victoria, Australia, Cedars-Sinai Medical Center Department of Neurosurgery, Los Angeles. Platform Presentation. AAN 65th Annual Meeting, March 2013, San Diego, CA

25. Anishee Shah, MD, Peggy Allred PT, DPT, **Evgeny Tsimerinov, MD, PhD,** Abirami Muthukaran MD, Ashraf Elsayegh, MD, Robert Baloh, MD, PhD, Richard Lewis, MD. Preoperative Testing in ALS Patients Predicts Diaphragmatic Response to Direct Stimulation. Annual Meeting NEALS, Miami Beach, Florida, October, 2013

26. Peggy Allred PT, DPT, Anishee Shah, MD, Abirami Muthukumaran MD, Ashraf Elsayegh, MD, Robert Baloh, MD, PhD, Richard Lewis, MD, **Evgeny Tsimerinov, MD, PhD.** Diaphragmatic Pacer System Benefits in Patients with ALS. Annual 60th Meeting, AANEM, October-November, 2013, San Antonio, TX

27. Peggy Allred PT, DPT, Anishee Shah MD, **Evgeny Tsimerinov MD, PhD,** Abirami Muthukumaran MD, Ashraf Elsayegh MD, Robert Baloh, MD, PhD, Richard Lewis MD. Preoperative Testing in ALS Patients Predicts Diaphragmatic Response to Direct Stimulation. Presentation at International ALS Symposium, December, 2013, Milan, Italy

28. Mohini Gurme, MD, Jeffrey Chung, MD, Chrystal Reed, MD, PhD, Dawn Eliashiv, MD, **Evgeny Tsimerinov, MD, PhD.** EP utilization in NIOM during TEVAR. ACNS Annual Meeting. February, 2014, Atlanta, Georgia

29. Peggy Allred PT, DPT, Anishee Shah MD, **Evgeny Tsimerinov MD, PhD**, Abirami Muthukumaran MD, Ashraf Elsayegh MD, Robert Baloh, MD, PhD, Richard Lewis MD. Preoperative Testing in ALS Patients Predicts Diaphragmatic Response to Direct Stimulation. 66th AAN Annual Meeting, April-May, 2014, Philadelphia, PA
30. **Evgeny I. Tsimerinov, MD, PhD**, Dawn S. Eliashiv, MD, Charles E. Niesen, MD, Nancy A. Niparko, MD, Jeffrey M. Chung, MD. The Effect of Vagus Nerve Stimulation on Behavior Changes in Autistic Children with Intractable Epilepsy. 11th European Congress on Epilepsy. June-July, 2014, Stockholm, Sweden
31. **Evgeny Tsimerinov MD, PhD**, Dawn Eliashiv, MD, Abirami Muthukumaran MD, Jodi Schmit, Jeffrey Chung, MD. Right Frontal Temporal, Partial Seizure with Ictal Cardiac Asystole Treated by Resection of the Epileptogenic Locus. 8th LACE, September, 2014, Buenos Aires, Argentina
32. Chrystal M. Reed, MD, PhD, Tyler Pearson, MD, PhD, Serguei Bannykh, MD, PhD, **Evgeny I. Tsimerinov, MD, PhD**. The Role of Electrodiagnostic Techniques in Diagnosis of Spinal Muscular Atrophy Type 3 with Atypical Presentation. AANEM 61st Annual Meeting, October 2014, Savanna, Georgia
33. **Tsimerinov EI**, Maher D, Tran H, Nuno M, Eliashiv DS, Palestrant D, Moheet A, Yu W, Chung JM Initial EEG Patterns as an Adjunctive Prognostic Indicator in Cardiac Arrest Patients Undergoing Therapeutic Hypothermia. 68th AES Annual Meeting, December, 2014, Seattle, WA
34. **Evgeny Tsimerinov**, Zarine Harutyunyan, Michele Tagliati Dexmedetomidine Affects an Essential Tremor during DBS Surgery. Accepted poster at 67th Annual AAN meeting, Washington, DC, April 18-25, 2015
35. Oana Dumitrascu, **Evgeny Tsimerinov**. Recurrent ischemic strokes and headaches originating from Lambl's excrescence. Accepted poster at 67th Annual AAN meeting, Washington, DC, April 18-25, 2015

**Manuscripts in Submission
& Progress:**

1. **Evgeny I. Tsimerinov, MD, PhD**, Dawn S. Eliashiv, MD., Charles E. Niesen, MD, Nancy A. Niparko, MD, Jeffrey M. Chung. The Role

of Vagus Nerve Stimulation on Behavioral Changes in Autistic Patients with Intractable Epilepsy. Submitted to J. Seizures

2. **Evgeny Tsimerinov**, Dawn Eliashiv, Abirami Muthukumaran, Jodi Schmit, Jeffrey Chung,. Ictal cardiac asystole. Submitted to J. Neurology