#### **CURRICULUM VITAE**

John C. DeToledo, M.D.

Office Phone: 806-743-3832

Office Fax: 806-743-4998

E-mail: john.detoledo@ttuhsc.edu

Office Address: Department of Neurology

Texas Tech University Health Sciences Center

3601 4th Street - STOP 8321

Lubbock, Texas 79430-8321

### **EDUCATION**

1975-1980 Sao Paulo Medical School, Sao Paulo, Brazil.

Internship- Sao Paulo Hospital/Sao Paulo Medical School.

Internal Medicine, Sao Paulo Cancer Hospital, Sao Paulo, Brazil.

Neurology, Boston University Neurology Program, Boston, Massachusetts.

Internal Medicine (PGY II). Columbia Presbyterian Affiliated Internal Medicine Program,

New York/Morristown.

Private practice neurologist, Sao Paulo, Brazil.

Fellow in Epilepsy and Neurophysiology, Oregon Comprehensive Epilepsy Program,

Portland, Oregon.

Assistant Professor, Oregon Health Sciences University, Portland, Oregon.

Neurologist/Epileptologist, Oregon Comprehensive Epilepsy Program, Portland, Oregon.

Director, Department of Behavior Division, Oregon Comprehensive Epilepsy Program, Portland, Oregon.

Associate Professor of Neurology, George Washington University, Washington, D.C. Chief, Neurophysiology Department, George Washington University.

- 1992-1995 Director of the Epilepsy Center at George Washington University.
- 1993-1995 Associate Professor of Neurosurgery, George Washington University.
- 1993-1995 Training Program Director, Department of Neurology, George Washington University.
- 1995- Visiting Scholar, King Faisal Hospital and Medical Center, Riyadh, Saudi Arabia.
- 1995-2006 Co-Director, International Center for Epilepsy, University of Miami.
- 1996-2006 Director EEG-Neurophysiology Laboratory, Jackson Memorial Hospital, University of Miami.
- 1996-2006 Director Inpatient Telemetry Unit, Jackson Memorial Hospital, University of Miami.
- 1998-2006 Director, Outpatient neurology clinic, Jackson Memorial Hospital,
  University of Miami.
- 1998- 2006 University of Miami Medical Group Governing Board Member
- 2006-2009 Professor of Neurology Wake Forest University School of Medicine, Winston Salem. North Carolina
- 2006-2009 Chief of Division of Epilepsy and Neurophysiology, Wake Forest University School of Medicine, Winston Salem, North Carolina
- 2006-2009 Director, Magnetoencephalography Laboratory Wake Forest University School of Medicine, Winston Salem, North Carolina
- 2008-2009 Executive MBA Program, Wake Forest University
- 2009- Professor of Neurology, Texas Tech University, Lubbock, Texas.

2009-	Chairman, Department of Neurology, Texas Tech University, Lubbock, Texas.
2010-	Chairman, Texas State Fund Analysis Committee, Texas Tech University
2010-	Residency Program Director, Department of Neurology, Texas Tech
	University
2013-	Chair elected - Medical Practice Income Plan, Texas Tech University School
	of Medicine

# **PUBLICATIONS**

DeToledo JC: Pulmonary complications during treatment of status epilepticus. Neurology Clini-Pearls, 7:5-6, 1984.

DeToledo JC: Progressive Dysphagia and Nuchal Rigidity in an Elderly Man. Neurology Clini-Pearls, 7:7-8, 1984.

DeToledo JC: Persistent confusion after electroconvulsive therapy. Neurology Clini-Pearls, 8:6-7, 1985

Oliveira I, DeToledo JC: Estrogen and glucocorticoid receptors in malignant melanoma. Presented at the XXII Annual Meetings of the Sao Paulo Cancer Hospital.

DeToledo KC. Rabdomyosarcoma of the middle ear: Description of the first case in Brazil. Presented at the XXII Annual Meetings of the Sao Paulo Cancer Hospital.

DeToledo JC, Radvany J: Value of the MRI in the evaluation of tumors in the base of the skull. Presented at the meetings of the ENT Association, Minas Gerais, Brazil, June, 1986.

Stone W, DeToledo JC, Romanul F. Horner's syndrome due to ischemic infarction of the hypothalamus: Clinical, radiologic and pathological correlation. Arch Neurol 43:199-200, 1986.

Handfas BW, DeToledo JC, Radvany J: The evolutional phases of human neurocysticercosis. A MRI study. Presented at the meetings of the Southern Neurologic Association, Gramado, Brazil, June, 1987.

DeToledo JC: AVM subtypes can be predicted by MRI based on morphologic and signal characteristics. Paper read at the meetings of the Neurology Association, Albert Einstein Hospital, Sao Paulo, Brazil, May, 1987.

DeToledo JC, Marie SK, Handfas BW: Morphologic and signal characteristics of the pituitary gland in health and disease. Presented at the meetings of the Neurological Association, Albert Einstein Hospital, Sao Paulo, Brazil, October, 1988.

Radvany J, Marie SK, Handfas BW, DeToledo JC: The moments of cerebral infarct by MRI. Decreased signal intensity on T2 weighted images. Neurology, 37:307, 1987.

DeToledo JC, Smith DB, Kramer RE, Smith WB, Hernandez J, Rosenbaum TJ, and Stanulis RG: Anterior Corpus Callosotomy Section Results: Factors Associated with Outcome. Neurology, 39:150, 1989.

DeToledo JC, Smith DB, Kramer RE, Rosenbaum TJ, Stanulis RG: Cortical Innervation of the Sternocleidomastoid in Humans: Clinical and Neurophysiological Observations. Annals of Neurology, 26:171, 1989.

DeToledo JC, Kramer RE, Smith DB, Rosenbaum TJ: The Anatomy of Trigeminal Nerve Innervation of the Meninges Demonstrated by Intracranial Stimulation.

Neurology, 39:127, 1989

DeToledo JC, Smith DB, Kramer RE: A Proposed Cause for the Variability of Memory Lateralization in Amytal Suppression Testing: Role of the Septal Region. Epilepsia, 30:712, 1989.

Smith DB, Lee L, Sidman RD, DeToledo JC: Validation of a New Imaging Technique: Cortical Imaging Topography CIT). J. Clin. Neurophys. 6:639-40, 1989.

Kramer RE, DeToledo JC, Peterson CE, Smith DB: Benign Focal Epileptiform Discharges of Childhood (BFEDCs) in Monozygotic Twins. Neurology, 39:297, 1989.

Stanulis RG, Valentine RV, Kramer RE, Rosenbaum TJ, DeToledo JC, Smith DB, Smith WB: ISA and Grid Mapping of Language: A case of divergent findings. Epilepsia, 30:712, 1989.

Rosenbaum TJ, DeToledo JC, Smith DB, Kramer RE, Stanulis RG: Preoperative Assessment of Language Laterality is Necessary in All Patients with Epilepsy. Epilepsia, 30:712, 1989.

DeToledo JC, Smith DB, Haddad H, Yerby M, Miller G: Phenobarbital Revisited in Institutionalized Mentally Retarded. Epilepsia 31:614, 1990.

DeToledo JC, Smith DB, Stanulis RG, Smith WB, Kramer RE: Bilateral Representation of Language and Evidence of Continued Acquisition of Language Skills During Development: Study of a Case of Agenesis of the Corpus Callosum During Amytal Suppression Test. Neurology 40:200, 1990.

Zeng J, Smith DB, DeToledo JC, Dow RS: The Effect of Cerebellar Stimulation on Interictal Spike Frequency. Epilepsia 31:604, 1990.

Smith DB, DeToledo JC: Embellished Simple Partial Seizures Misdiagnosed as Pseudoseizures. Epilepsia 31:647, 1990

DeToledo JC, Haddad H, Smith DB: Behaviors Mimicking Epilepsy in the Mentally Retarded. Electroencephalogr Clin Neurophysiol 79:58P, 1991.

Haddad H, DeToledo JC, Yerby M, Hennessy R, Smith DB: Impact of Legal/Administrative Issues on the Standard of Neurologic Care of the Institutionalized Mentally Retarded. Electroencephalogr Clin Neurophysiol 79:58P, 1991.

DeToledo JC, Haddad H, Smith DB: Pseudotoxicity of Antiepileptic Drugs (AED) in the Mentally Retarded. Electroencephalogr Clin Neurophysiol 79:59P, 1991.

Zeng J, DeToledo JC, Smith WB: The Nature of Buccolingual Automatisms During Simple Partial Seizures. Annals of Neurology 30:293, 1991.

Rosenbaum T, DeToledo J: The Brachiofacial Genu. An Anatomical Landmark in the Precentral Gyrus. Annals of Neurology 30:238, 1991.

DeToledo JC, Haddad H, Smith DB: The Correlation Between Axial Skeletal Deformities and Swallowing Difficulties in Mentally Retarded Patients with Early Central Nervous System Injuries. Annals of Neurology 30:279, 1991.

Smith, DB, DeToledo, J. In: Lesser R (ed). The use of antiepileptic drugs. In: Diagnosis and Treatment of Seizure Disorders. Demos Publishers, New York, 1991, pp 75-101.

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DeToledo J, Haddad H, Smith DB: Subtleties in the Diagnosis and Management of the Institutionalized Mentally Retarded Patient with Epilepsy. Neurology, 42:158, 1992.

Haddad H, Icovino J, DeToledo J: The Use of Internal Spinal Fixation (Harrington Instrumentation) in Patients with Progressive Spinal Deformities and Generalized Tonic Clonic Convulsions. Electroencephalogr Clin Neurophysiol, 83:12P, 1992.

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DeToledo JC, Mendius JR: Unreliability of the Standard MRI in the Identification of Laterality of the Seizure Focus in the Temporal Lobes (TL). Epilepsia 1992; 33 (suppl 3):50.

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Matsuo F, Bergen D, Faught E, Messenhemheimer JA, Dren AT, Rudd GD, Lineberry GG, and the U.S. Lamotrigine Protocol 105 Clinical Trial Group (DeToledo JC). Placebo controlled study of the efficacy and safety of lamotrigine in patients with partial seizures. Neurology 43:2284-2291, 1993.

Icovino J, Haddad H, DeToledo J. Carbamazepine and Sodium Divalproex in the treatment of bipolar and schizoaffective disorders in the mentally retarded: A prospective study. Neurology 44(suppl 2):401, 1994.

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DeToledo J. Headache associated with epilepsy. in: Gilman S, Goldstein GW, Waxman SG. Neurobase. San Diego: Arbor Publishing 4<sup>th</sup> ed. 1997.

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generalized epilepsy (PSGE) with follow up to 6 months. Epilepsia 38(suppl.8):62, 1997

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Gallo BV, Slater JD, Toledo C, DeToledo J, Ramsay RE. Pharmacokinetics and muscle histopathology of intramuscular valproate. Epilepsy Res 28:11-15, 1997.

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DeToledo J, Haddad H. Near death experiences and seizures. Epilepsia 38 (suppl.8):176, 1997.

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DeToledo JC, Mitrani R, Lowe MR, Puig A, Ramsay RE. Nonepileptic seizures and neurocardiogenic seizures. Epilepsia 39 (suppl.6):243, 1998.

DeToledo JC, Haddad H. Progressive Scoliosis in Early Non Progressive CNS Injuries: Role of Axial Muscles. Brain Injury, 12:715-719, 1998.

DeToledo JC, Minagar A. Lowe MR, Ramsay RE. Skin eruption with gabapentin in a patient with repeated AED induced Stevens Johnson=s syndrome. Therapeutic Drug Monitoring, 21:137-138, 1999.

DeToledo JC. Changing presentation of seizures with aging. Clinical and etiological factors. Gerontology 45:329-335, 1999.

DeToledo JC, DeToledo M, Lowe MR. Epilepsy and Sudden Death: Notes from George Washington=s Diaries on the illness and death of Martha Parke-Custiss (1756-1773). Epilepsia 40: 1835-36, 1999.

DeToledo JC. Lowe MR. Ramsay RE. Restraining patients and shoulder dislocations during seizures. Journal of Shoulder & Elbow Surgery. 8:300-2, 1999.

DeToledo JC. Convulsive syncope following placement of sphenoidal electrodes. Brain & Development. 21:213-5, 1999.

DeToledo JC, DeToledo BB, Lowe MR. The Epilepsy of First Lady Ida Saxton McKinley. South Med J 93:267-271, 2000.

DeToledo JC, Ramsay RE. Fosphenytoin and Phenytoin in Patients with Status Epilepticus: Improved Tolerability versus Increased Cost. Drug Safety 22:459-466, 2000.

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DeToledo JC, Lowe MR, Gilula MF. Seizure Disorders in US Latinos. Epilepsy Behav 2000;1:287-288.

DeToledo JC, Ramsay RE, Lowe MR, Greiner M, Garofalo EA. Increased seizures after discontinuing carbamazepine: results from the gabapentin monotherapy trial.

Ther Drug Monit. 22:753-6. 2000

DeToledo JC, Minagar A, Lowe MR. Persisting aphasia as the sole manifestation of partial status epilepticus Clin Neurol Neurosurg. 102:144-8, 2000

DeToledo JC, Gilula MF, Lowe MR. The Case for Different Severity of Burns in "Contagious" versus "Possession" Seizures Epilepsy Behav. 2:158-160, 2001

Minagar A., DeToledo J., Falcone S. Cortical Subcortical Lesions in AReversible Posterior Leukoencephalopathy Syndrome@. Encephalopathy or Seizures? J Neurol, 248:537-540, 2001

DeToledo JC, Lowe MR, Rabinstein A, Villaviza N. Cardiac Arrest After Fast Intravenous Infusion of Phenytoin Mistaken for Fosphenytoin Epilepsia. 42:288-291, 2001

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DeToledo JC, Lowe MR. Lidocaine-induced Seizures in Patients with History of Epilepsy - Effect of Antiepileptic Drugs. Anesthesiology 2002,96:

#### **PROFESSIONAL**

Editorial responsibilities

1990-1992	Editorial Board of "Progress in Alzheimer's Disease Research",
	Portland, Oregon
1990-1992	Curriculum Review & Multidisciplinary Advisory Committee,
	Alzheimer's Disease Research Center, Portland, Oregon.
1996-	Reviewer for Neurology
1997-	Reviewer for Epilepsy
2009-	Reviewer Neurological Research
2010-	Member - NIH - Neurological Devices Panel of the Medical Devices
	Advisory Committee.
2013-	Editor - Clinical Neurology Report

# Professional and Honorary Organizations

Member Alzheimer's Disease Center of Oregon

Editorial Board of "Progress in Alzheimer's Disease Research", Portland, Oregon

Strategic Research Committee for the Alzheimer's Disease Center of Oregon.

Curriculum Review & Multidisciplinary Advisory Committee, Alzheimer's Disease

Research Center, Portland, Oregon.

Oregon Stroke Club Association

Advisory Board, Memory and Early Alzheimer's Program

Institutional Review Board, Good Samaritan Hospital

Institutional Review Board, Fairview Training Center

Institutional Review Board, George Washington University

Professional Advisory Board, Epilepsy Foundation of America, D.C. chapter

Professional Advisory Board, Epilepsy Foundation of South Florida.

Medical Records Committee, University of Miami.