Terry L Wimpey M.D. Ph.D.

Curriculum Vitae

Licensure:

- Medical Board of California
- Medical Board of Georgia

Certification:

- American Board of Psychiatry and Neurology (Diplomate since 12/01)
- American Board of Sleep Medicine (Diplomate since 4/03)
- ABPN Certification in the Subspecialty of Clinical Neurophysiology (2001)
- American Clinical Neurophysiology Society Exam (Board Eligible)

Education:

- B.A., Emory University Department of Chemistry, Atlanta, Georgia 1980-1983, Degree Conferred June, 1983
- Ph.D., University of Washington, School of Medicine Department of Pharmacology, Seattle, Washington 1986-1991, Degree Conferred June, 1991
- M.D., Emory University School of Medicine, Atlanta, Georgia 1991-1995, Degree Conferred (Cum Laude) May, 1995
- Resident in Neurology, University of California, San Francisco Department of Neurology, San Francisco, California 1995-1999
- Fellow in Clinical Neurophysiology/Sleep Medicine, Duke University, Durham, North Carolina 1999-2001

Honors and Awards:

- U of WA Pharmacological Sciences Training Grant, 1989-1991
- EUSM Medical Student Research Fellowship, Summer 1992 and 1993
- Emory's 1995 Outstanding Student in Neurology
- Alpha Omega Alpha National Honor Medical Society

Employment/Training Experience:

- Research technician: Georgia Institute of Technology, Department of Chemistry 1984-1986
- Teaching assistant: General Chemistry Labs, Georgia Institute of Technology 1985-1986
- Teaching assistant: General Pharmacology, University of Washington 1987-1988

Professional Organizations:

- American Academy of Sleep Medicine
- American Academy of Neurology

Research:

 Medical School Research Project Sponsors: Steven Hersch, M.D., Ph.D. and Allan Levey, M.D., Ph. D. Department of Neurology Emory University (Summer 1991 and 1992)

"Comparison of the expression of glutamate receptor subunits in control and Huntington's Disease brains."

 Doctoral Research Advisor: Charles Chavkin, Ph.D. Department of Pharmacology University of Washington (1986-1991)

"Opioid Tolerance and Opioid Regulation of Potassium Conductances in Hippocampus" Doctoral Dissertation

Publications:

- Gutekunst, C.A., Hersch, S.M., Wimpey, T., Yarlgdda, S., Blackstone, C., Huganir, R., and Levey, A.I. (1993). Western blot analysis of glutamate receptor subunits in Huntington's Disease. Soc. For Neurosci. Abst 19:410.
- Wimpey, T.L. and Chavkin, C. (1992). 8-Bromo-cAMP blocks opioid activation of a voltage-gated potassium current in isolated hippocampal neurons. Neurosci. Lett. 137: 137-140.
- Drake, C., Mulligan, K., Wimpey, T.L., Hendrickson, A. and Chavkin, C. (1991). Characteriztion of Vicia villosa agglutinin-labeled GABergic interneurons in the hippocampal formation and in acutely dissociated hippocampus. Brian Res. 554: 176-185.
- Wimpey, T. L. and Chavkin, C. (1991). Opioids activate both an inward rectifier and a novel voltage-gated potassium conductances in the hippocampal formation. Neuron 6: 281-289.
- Wimpey, T. L., Caudle, R.M. and Cavkin, C. (1990). Chronic morphine exposure blocks opioid effects on both the early and late inhibitory post synaptic potentials in hippocampal CA1 pyramidal cells. Neurosci. Lett. 110: 349-355.
- Wimpey, T.L., Opheim, K.E. and Chavkin, C. (1989). Effects of chronic morphine administration on the mu and delta opioid responses in the CA1 Region of the rat hippocampus. J. Pharmacol. Exp. Ther. 251: 405-411.