

Ye Vivian Liang, M.D., Ph.D.

Certification

Neurology Board certified by The American Board of Psychiatry and Neurology, June 2008-Dec 31, 2018

Clinical Neurophysiology Certified by The American Board of Psychiatry and Neurology
May 2009-Dec 2019

Clinical Training

July 2007 –June 2008: Neurophysiology fellowship at UPMC

July 2004-July 2007: Neurology residency at Allegheny General Hospital

July 2003-June 2004: Internal Medicine Preliminary Year at Allegheny General Hospital

August 1987-July 1991: Ophthalmology residency at Shanxi Eye Hospital, China

Education:

Nov 2010 Intra-operative Monitoring course at Baltimore by American Clinical Neurophysiology Society

Aug 2010 Intra-operative Monitoring course at Ann Arbor by Larry Head Institute

September 1991-July 1994: PhD. Beijing Medical University, China

September 1982-July 1987: Medical School, in Shanxi Medical College, China

Employment:

August 2008-Present: Physician, Allegheny Neurological Associates, Beaver office, PA

August 2001-July 2003: Research Assistant Professor, Department of Pediatric Neurology, University of Pittsburgh

October 1999-July 2001: Postdoc research fellow, Children's Hospital of Pittsburgh

October 1996-September 1999: Postdoc Research Fellow, Panum Institute, Copenhagen University, Denmark

September 1994-September 1996: Attending Physician, Department of Ophthalmology, The Third Teaching Hospital of Beijing Medical University, China

Grants and Awards:

2002: Research Advisory Committee (RAC) start-up grant from Children's Hospital of Pittsburgh

1994: Awards of Advanced Achievement Scientific Research from the Chinese Health Ministry and Ophthalmology Association

Selected Publications:

Liang VY, Ghearing GR, Zivkovic SA, Carpal Tunnel Syndrome after ciprofloxacin-induced tendonitis, J Clin Neuromuscul Dis. Mar;11(3):165-6

Ye Liang, Thomas F. Scott. Migrainous infarction with appearance of laminar necrosis on MRI, Clinical Neurology and Neurosurgery 109 (2007) 592-596

Mi Z, Hong B, Mirnics ZK, Kagan VE, **Liang Y**, Schor N.F. Bcl-2-mediated potentiation of neocarzinostatin-induced apoptosis: requirement for caspase-3, sulfhydryl groups, and cleavable Bcl-2. *Cancer Chemother Pharmacol*. 2005

Jul 5;1-11

Liang Y, Mirnics ZK, Schor N.F. Bcl-2 mediates induction of neural differentiation. *Oncogene*. 2003 Aug 21;22(35):5515-8.

Yan C, Mirnics ZK, **Liang Y**, Schor N.F. Cholesterol Biosynthesis and the pro-apoptotic effects of the p75 nerve growth factor receptor in PC12 pheochromocytoma cells. *Brain Res Mol Brain Res*. 2005 Jun 17

Schor N.F, Kagan VE, **Liang Y** et al Exploiting oxidative stress and signaling in chemotherapy of resistant neoplasms. *Biochemistry (Mosc)*. 2004 Jan;69(1):38-44

Liang Y, Nylander K.D., Yan C, Schor N.F., Role of caspase 3-dependent Bcl-2 cleavage in potentiation of apoptosis by Bel-2, *Mol Pharmacol* 61:1-8, 2002

Yan C, **Liang Y**, Nylander K.D. Schor N.F. Trk A as a life-death Receptor: Receptor Does as a Mediator of Fuction, *Cancer Res*. 2002 Sep 1; 62(17):4867-75

Selected Symposia and Conferences:

Liang Y, Brillman J: Bilateral posterior cerebral infarction and clinical presentation, 30 Annual Neuro-Imaging Meeting, Miami, Jan 18-22, 2007

Liang Y, Brillman J: Transiant I changes after non-convulsive status, 29 Annual Neuro-Imaging Meeting, San Diego, March 2-5, 2006