

Miguel A. Pappolla, MD, PhD

Clinical Professor, Neuroscience Center and Neurology Dept., 2004-2005

LSU Neuroscience Center of Excellence

Current Position:

Professor of Neurology

Department of Neurosciences

Medical University of South Carolina

Selected Publications while at LSU Neuroscience Center of Excellence:

Ortial S, Durand G, Poeggeler B, Polidori A, **Pappolla MA**, Böker J, Hardeland R, Pucci B. Fluorinated amphiphilic amino acid derivatives as antioxidant carriers: a new class of protective agents. *J Med Chem.* 2006;49:2812-2820.

Pacheco-Quinto J, Rodriguez de Turco EB, DeRosa S, Howard A, Cruz-Sanchez F, Sambamurti K, Refolo L, Petanceska S, **Pappolla MA**. Hyperhomocysteinemic Alzheimer's mouse model of amyloidosis shows increased brain amyloid beta peptide levels. *Neurobiol Dis.* 2006;22:651-656.

Casadesus G, Webber KM, Atwood CS, **Pappolla MA**, Perry G, Bowen RL, Smith MA. Luteinizing hormone modulates cognition and amyloid-beta deposition in Alzheimer APP transgenic mice. *Biochim Biophys Acta.* 2006;1762:447-452.

Poeggeler B, Durand G, Polidori A, **Pappolla MA**, Vega-Naredo I, Coto-Montes A, Böker J, Hardeland R, Pucci B. Mitochondrial medicine: neuroprotection and life extension by the new amphiphilic nitron LPBNAH acting as a highly potent antioxidant agent. *J Neurochem.* 2005;95:962-973.