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Short curriculum

- 1988-1994** Medical education with obtaining the University degree MD
- 1997-1999** PhD thesis "Sex differences of the bed nucleus of the stria terminalis and the amygdala in rats".
- 1995-1999** University Assistant, Department of Anatomy, Histology and Embryology, Medical University Sofia
- 1999-2006** PostDoc, Department of Neurology, Medical University Innsbruck
- since 2006** University Assistant, Section of Clinical Neurobiology, Department of Neurology, Medical University Innsbruck

Scientific Awards

- 2003** Poster Prize of the Austrian Society of Neurology (ÖGN), 1. Annual Meeting, Innsbruck
- 2004** Poster Prize of the Austrian Society of Neurology (ÖGN), 2. Annual Meeting, Linz
- 2006** Prize of the capital city of Innsbruck for academic research

Recent grant support

- MSA and Neuroinflammation, FWF Project P19989, 2007-2010
- Brain Repair in MSA, FWF Project DK-C34-B05, 2007-2010
- Neuroprotective strategies for MSA, Astra Zeneca, 2007-2009

- The role of dopaminergic stimulation on striatal graft survival and function in the double lesion rat model of the parkinson variant of multiple system atrophy, MFI Project 9441, 2007-2008
- Autonomic failure in a mouse model of MSA, Tiroler Wissenschaftsfonds TWF, 2007

Key publications:

1. Wenning GK, Stefanova N, Jellinger K, Poewe W, Schlossmacher M. Multiple system atrophy: a primary oligodendroglialopathy. **Ann. Neurol.** 2008 in press
2. Stefanova N, Poewe W, Wenning GK. Rasagiline is neuroprotective in a transgenic model of multiple system atrophy. **Exp. Neurol.** 2008, 210(2): 421-7
3. Stefanova N, Reindl M, Neumann M, Kahle PJ, Poewe W, Wenning GK. Microglial activation mediates neurodegeneration related to oligodendroglial alpha-synucleinopathy: Implications for multiple system atrophy. **Mov Disord.** 2007, 22(15):2196-2203.
4. Stefanova N, Tison F, Reindl M, Poewe W, Wenning GK. Animal models of multiple system atrophy. **Trends Neurosci.** 2005 Sep;28(9):501-6.
5. Stefanova N, Reindl M, Neumann M, Haass C, Poewe W, Kahle PJ, Wenning GK. Oxidative Stress in Transgenic Mice with Oligodendroglial {alpha}-Synuclein Overexpression Replicates the Characteristic Neuropathology of Multiple System Atrophy. **Am J Pathol.** 2005 Mar;166(3):869-76.