



Peter Mandl

Country: Hungary

Contact e-mail: mandlpeter@yahoo.com

Year of birth: 1976

Main diplomas:

MD: year and country: 2001 Hungary
Rheumatologist: year and country: 2009 Hungary
PhD: 2007 Functional neuroscience

Current position and hospital/university:

Clinical rheumatologist, National Institute of Rheumatology and Physiotherapy

Position within EULAR/international experience:

EMEUNET member

International experience:

Pfizer Articulum fellowship: Division of Rheumatology, Univ. of Vienna 2010 III.

Dept. of Int. Med. Division of Rheumatology, Univ. of Vienna 2009

Nathan S. Kline Institute, Center for Neurochemistry, Orangeburg NY, USA 2003

Areas of Research/Interest:

Neuroimmunology (relationship between the immune system and the neuroendocrine system in rheumatologic and autoimmune diseases)

Musculoskeletal ultrasound (application of rheumatologic and musculoskeletal ultrasound, both as an outcome measure and as a research tool)

Select Publications:

1. **Mandl P**, Mester A, Balint PV. A black hole in a bone - intraosseous lipoma. J Rheumatol 2009;36:434-6.
2. Balint PV, **Mandl P**, Kane D. "All that glistens is not gold"--separating artefacts from true Doppler signals in rheumatological ultrasound. Ann Rheum Dis 2008;67:141-2
3. **Mandl P**, Kiss JP. Role of presynaptic nicotinic acetylcholine receptors in the regulation of gastrointestinal motility. Brain Research Bulletin 2007;72:194-200
4. **Mandl P**, Kiss JP. Inhibitory effect of hemicholinium-3 on presynaptic nicotinic acetylcholine receptors located on the terminal region of myenteric motoneurons. Neurochem Int 2006;49:327-33
5. **Mandl P**, Kiss JP, Vizi ES. Functional neurochemical evidence for the presence of presynaptic nicotinic acetylcholine receptors at the terminal region of myenteric motoneurons: a study with epibatidine. Neurochem Res 2003;28:407-12