

Ladislav Šenolt

Country: Czech Republic

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Year of birth: 1976



Main diplomas:

- MD: 2001, Czech Republic
- Rheumatologist: 2008, Czech Republic
- PhD: 2006, Czech Republic

Current position and hospital/university:

- Senior Lecturer and Consultant in Rheumatology
- Head of Connective Tissue Research Laboratory, Institute of Rheumatology
- Associate Professor of Internal Medicine

Position within EULAR/international experience:

- EMEUNET member
- EULAR Standing Committee on Musculoskeletal Imaging: delegate member
- 2004-2005 research fellowship, Center of Experimental Rheumatology, University Hospital Zurich, Switzerland

Role as EMEUNET working group member: Surveys.

Areas of Research/Interest: Involvement of new cytokines in RA pathogenesis. The role of adipokines and S100 proteins in the process of joint damage and immune response. Novel therapies for RA. Biomarkers.

Keywords: adipokines, S100 proteins, cytokines, new treatments

Selected Publications:

- [Senolt L](#), et al. S100A4 is expressed at site of invasion in rheumatoid arthritis synovium and modulates production of matrix metalloproteinases. *Ann Rheum Dis*. 2006;65:1645-8
- [Senolt L](#), et al. Resistin is abundantly present in rheumatoid arthritis synovial tissue, synovial fluid, and elevated serum resistin reflects disease activity. *Ann Rheum Dis* 2007;66:458-63.
- [Senolt L](#), et al. Prospective new biological therapies for rheumatoid arthritis. *Autoimmun Rev*. 2009;9:102-7
- [Senolt L](#), et al. Adipokine profile is modulated in subcutaneous adipose tissue by TNF{alpha} inhibitors in patients with rheumatoid arthritis. *Ann Rheum Dis*. 2011;70:2054-6.
- [Senolt L](#), et al. Low circulating Dickkopf-1 and its link with severity of spinal involvement in diffuse idiopathic skeletal hyperostosis. *Ann Rheum Dis*. 2011 Sep 7. [Epub ahead of print]

Date of last update of the CV: November 2011