



Espen A. Haavardsholm

Country: Norway
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Year of birth: 1975

Main diplomas:

MD: 2001, Norway
Rheumatologist: In training
PhD: 2008, MRI in Rheumatoid Arthritis

Current position and hospital/university:

Post-doctoral researcher, Diakonhjemmet Hospital, Oslo, Norway (University of Oslo)

Position within EULAR/international experience:

EMEUNET member

Member of the "EULAR Standing Committee on Musculoskeletal Imaging" Member of EULAR Task Force on "EULAR Points to Consider for the use of Imaging of Peripheral Joints in Rheumatoid Arthritis Clinical Practice"

International experience: Member of the "OMERACT MRI in inflammatory arthritides task force" and "the OSTR group" (Osteoporosis research in RA in 3 European centres: Oslo, Truro and Amsterdam).

Areas of Research/Interest:

Imaging in inflammatory rheumatic diseases with a special interest in MRI and US, outcome research in rheumatic diseases, early arthritis, secondary osteoporosis, biomarkers and registries.

Select Publications:

1. **EA Haavardsholm**, M Østergaard, B Ejbjerg, NP Kvan, T Uhlig, FG Lilleås, TK Kvien. Reliability and sensitivity to change of the OMERACT rheumatoid arthritis MRI score (RAMRIS) in a multi-reader longitudinal setting. *Arthritis Rheum.* 2005 Dec;52(12):3860-7.
2. **Haavardsholm EA**, Østergaard M, Ejbjerg BJ, Kvan NP, Kvien TK. Introduction of a novel magnetic resonance imaging tenosynovitis score for rheumatoid arthritis: reliability in a multireader longitudinal study. *Ann Rheum Dis.* 2007 Sep;66(9):1216-20. Epub 2007 Mar 28.
3. **Haavardsholm EA**, Bøyese P, Ostergaard M, Schildvold A, Kvien TK. MRI findings in 84 early rheumatoid arthritis patients: Bone marrow edema predicts erosive progression. *Ann Rheum Dis.* 2008 Jun;67(6):794-800. Epub 2007 Nov 2.
4. Halvorsen EH, **Haavardsholm EA**, Pollmann S, Boonen A, van der Heijde D, Kvien TK, Molberg O. Serum IgG antibodies to Peptidylarginine Deiminase 4 predict radiographic progression in rheumatoid arthritis patients treated with TNF-alpha blocking agents. *Ann Rheum Dis.* 2008 Aug 22. Epub ahead of print.
5. **Haavardsholm EA**, Østergaard M, Hammer HB, Bøyese P, Boonen A, van der Heijde D, Kvien TK. Monitoring anti-TNF(alpha) treatment in RA: Responsiveness of magnetic resonance imaging and ultrasonography of the dominant wrist compared to conventional measures of disease activity and structural damage. *Ann Rheum Dis* 2008 Nov 19. Epub ahead of print.