

## Curriculum Vitae

**Martin Englund**

Professor, MD, PhD

Lund University, Dept of Clinical Sciences Lund, Orthopedics, Sweden



### ● Educational Background & Professional Experience

- 2017- Professor, Orthopaedics, Clinical Sciences Lund, Lund University, Sweden
- 2007- Medical doctor/epidemiologist, Orthopaedics, Skåne University Hospital, Lund, Sweden
- 2007 MSc in Epidemiology, Boston University School of Public Health, USA
- 2004 PhD in Orthopaedics, Faculty of Medicine, Lund University, Sweden  
Thesis: Meniscal Tear - A Feature of Osteoarthritis
- 1998 MD, Lund University, Sweden

### ● Research Interests

Prof Englund's research portfolio spans from molecular aspects and advanced imaging of osteoarthritis development to clinical research, epidemiology, health economy and burden of osteoarthritis. He also runs [www.arthritisportal.org](http://www.arthritisportal.org) targeted for osteoarthritis patients.

### ● Publications

1. Finnilä MAJ, Das Gupta S, Turunen MJ, Hellberg I, Turkiewicz A, Lutz-Bueno V, Jonsson E, Holler M, Ali N, Hughes V, Isaksson H, Tjörnstrand J, Önnarfjord P, Guizar-Sicairos M, Saarakkala S, Englund M. Mineral Crystal Thickness in Calcified Cartilage and Subchondral Bone in Healthy and Osteoarthritic Human Knees. *J Bone Miner Res.* 2022 Sep;37(9):1700-1710. Epub 2022 Aug 1. [Original article].
2. Snoeker BAM, Bowes MA, Roemer FW, Turkiewicz A, Lohmander LS, Frobell RB, Englund M. Is meniscal status in the anterior cruciate ligament injured knee associated with change in bone surface area? An exploratory analysis of the KANON trial. *Osteoarthritis Cartilage.* 2021 Jun;29(6):841-848. Epub 2021 Mar 3. [Original article].
3. JB Thorlund, A Turkiewicz, D Prieto-Alhambra, Englund M. Opioid use in knee or hip osteoarthritis: a region-wide population-based cohort study. *Osteoarthritis Cartilage* 2018 27(6):871-877 [Original article].
4. Podsiadlo P, Nevitt MC, Wolski M, Stachowiak GW, Lynch JA, Tolstykh I, Felson DT, Segal NA, Lewis CE, Englund M. Baseline trabecular bone and its relation to incident radiographic knee osteoarthritis and increase in joint space narrowing score: directional fractal signature analysis in the MOST study. *Osteoarthritis Cartilage.* 2016 Oct;24(10):1736-1744. Epub 2016 May 7. [Original article].
5. Englund M, Guermazi A, Gale D, Hunter DJ, Aliabadi P, Clancy M, Felson DT. Incidental meniscal findings on knee MRI in middle-aged and elderly persons. *The New England Journal of Medicine.* 2008;359:1108-15 [Original article].