

Ortonin julkaisut

Kansainväliset evo -kelpoiset artikkelit:

Päivitetty 28.2.2013

1. Abul-Kasim K, Schlenzka D, Selariu E, Ohlin A. Spinal epidural lipomatosis: a common imaging feature in scheuermann disease. *J Spinal Disord Tech.* 012;25(7):356-361.
2. Aframian D, Konttinen Y, Carrozzo M, Tzioufas A. Urban legends series: Sjogren's syndrome. *Oral Dis.* Mar 26 2012
3. Ahonen T, Vanhala M, Kautiainen H, Kumpusalo E, Saltevo J. Sex differences in the association of adiponectin and low-grade inflammation with changes in the body mass index from youth to middle age. *Gen Med.* 2012;9(1):1-8.
4. Ahonen TM, Saltevo JT, Kautiainen HJ, Kumpusalo EA, Vanhala MJ. The association of adiponectin and low-grade inflammation with the course of metabolic syndrome. *Nutr Metab Cardiovasc Dis.* 2012;22(3):285-291.
5. Alajbeg I, Falcao DP, Tran SD, et al. Intraoral electrostimulator for xerostomia relief: a long-term, multicenter, open-label, uncontrolled, clinical trial. *Oral Surg Oral Med Oral Pathol Oral Radiol.* 2012;113(6):773-781.
6. Chen Y, Wen JG, Li Y, Li YD, Li ZZ, Konttinen YT. Twelve-hour daytime observation of voiding pattern in newborns <4 weeks of age. *Acta Paediatr* 2012;101(6):583-586.
7. Gallo J, Goodman SB, Konttinen YT, Raska M. Particle disease: Biologic mechanisms of periprosthetic osteolysis in total hip arthroplasty. *Innate Immun.* Jun 29 2012. **8.** Gauffin J, Hankama T, Kautiainen H, Arkela-Kautiainen M, Hannonen P, Haanpaa M. Validation of a Finnish version of the fibromyalgia impact questionnaire (Finn-FIQ). *Scand J Pain.* 2012;3(1):15-20.
9. Hakala M, Kroger H, Valleala H, et al. Once-monthly oral ibandronate provides significant improvement in bone mineral density in postmenopausal women treated with glucocorticoids for inflammatory rheumatic diseases: a 12-month, randomized, double-blind, placebo-controlled trial. *Scand J Rheumatol.* 2012;41(4):260-266.
10. Han B, Emingil G, Ösdemir G, et al. Azithromycin as an adjunctive treatment of generalized severe chronic periodontitis: clinical, microbiologic, and biochemical parameters. *J Periodontol* 2012;83(12):1480-1491.
11. Heinola T, de Grauw JC, Virkki L, et al. Bovine Chronic Osteoarthritis Causes Minimal Change in Synovial Fluid. *J Comp Pathol.* Oct 10 2012.
12. Hietanen J, Hayrinen-Immonen R, Al-Samadi A, Trokovic N, Koskenpato K, Konttinen YT. Recurrent aphthous ulcers--a Toll-like receptor-mediated disease? *J Oral Pathol Med.* 2012;41(2):158-164.
13. Holopainen JM, Robciuc A, Cafaro TA, et al. Pro-inflammatory cytokines and gelatinases in climatic droplet keratopathy. *Invest Ophthalmol Vis Sci.* 2012;53(7):3527-3535.
14. Jonasson C, Hatlebakk JG, Lundell L, Kouri JP, Andersen M, Granath F. Association between adherence to concomitant proton pump inhibitor therapy in current NSAID users and upper gastrointestinal complications. *Eur J Gastroenterol Hepatol.* Dec 24 2012.

15. Kaivosoja E, Barreto G, Levon K, Virtanen S, Ainola M, Konttinen YT. Chemical and physical properties of regenerative medicine materials controlling stem cell fate. *Ann Med.* 2012;44(7):635-650.
16. Kaivosoja E, Sariola V, Chen Y, Konttinen YT. The effect of pulsed electromagnetic fields and dehydroepiandrosterone on viability and osteo-induction of human mesenchymal stem cells. *J Tissue Eng Regen Med.* Oct 5 2012.
17. Kaivosoja E, Suvanto P, Barreto G, et al. Cell adhesion and osteogenic differentiation on three-dimensional pillar surfaces. *J Biomed Mater Res A.* Sep 11 2012.
18. Kaivosoja E, Virtanen S, Rautemaa R, Lappalainen R, Konttinen YT. Spectroscopy in the analysis of bacterial and eukaryotic cell footprints on implant surfaces. *Eur Cell Mater.* 2012;24:60-73.
19. Kauppi MJ, Saila H, Belt EA, Hakala M. Beware of the biologicals-hospitals may die: the Rheumatism Foundation Hospital, Heinola, Finland (1951-2010). *Clin Rheumatol.* May 27 2012.
20. Kettunen JA, Harilainen A, Sandelin J, et al. Knee arthroscopy and exercise versus exercise only for chronic patellofemoral pain syndrome: 5-year follow-up. *Br J Sports Med.* 2012;46(4):243-246.
21. Koivu H, Mackiewicz Z, Takakubo Y, Trokovic N, Pajarinen J, Konttinen YT. RANKL in the osteolysis of AES total ankle replacement implants. *Bone.* May 14 2012.
22. Koivuniemi R, Paimela L, Suomalainen R, Leirisalo-Repo M. Cardiovascular diseases in patients with rheumatoid arthritis. *Scand J Rheumatol.* Dec 18 2012.
23. Konttinen YT, Fuellen G, Bing Y, et al. Sex steroids in Sjogren's syndrome. *J Autoimmun.* 2012;39(1-2):49-56.
24. Konttinen YT, Sillat T, Barreto G, Ainola M, Nordstrom DC. Osteoarthritis as an autoinflammatory disease caused by chondrocyte-mediated inflammatory responses. *Arthritis Rheum* 2012;64(3):613-616.
25. Kuusniemi K, Leino K, Lertola K, Pihlajamaki K, Pitkanen M. Comparison of two spinal needle types to achieve a unilateral spinal block. *J Anesth.* Oct 12 2012.
26. Leirisalo-Repo M, Kautiainen H, Laasonen L, et al. Infliximab for 6 months added on combination therapy in early rheumatoid arthritis: 2-year results from an investigator-initiated, randomised, double-blind, placebo-controlled study (the NEO-RACo Study). *Ann Rheum Dis.* Jun 30 2012.
27. Leskinen J, Eskelinen A, Huhtala H, Paavolainen P, Remes V. The incidence of knee arthroplasty for primary osteoarthritis grows rapidly among baby boomers: a population-based study in Finland. *Arthritis Rheum.* 2012;64(2):423-428.
28. Lund T, Laine T, Österman H, Yrjönen T, Schlenzka D. Accuracy of computer assisted pedicle screw insertion: The evidence. *J Bone Joint Surg, Br.* 2012;94-B (SUPP XXXI):32.
29. Luomala MJ, Oksa J, Salmi JA, et al. Adding a cooling vest during cycling improves performance in warm and humid conditions. *J Thermal Biol* 2012;37(1):47-55.
30. Miller BE, Deutsch O, Redlich M, et al. Sialochemistry and cortisol levels in patients with Sjogren's syndrome. *Oral Dis.* 2012;18(3):255-259.
31. Myllymaa K, Levon J, Tiainen VM, et al. Formation and retention of staphylococcal biofilms on DLC and its hybrids compared to metals used as biomaterials. *Colloids Surf B Biointerfaces.* 2012;101C:290-297.

32. Orenius T, Krüger L, Kautiainen H, Hurri H, Pohjolainen T. The sense of coherence and its relation to health factors among patients with diastrophic dysplasia. *J Public Health Epidemiol.* 2012;4.
33. Orenius TI, Koskela T, Koho P, et al. Anxiety and Depression Are Independent Predictors of Quality of Life of Patients with Chronic Musculoskeletal Pain. *J Health Psychol.* Mar 27 2012.
34. Pikkarainen V, Kettunen J, Vastamaki M. The Natural Course of Serratus Palsy at 2 to 31 Years. *Clin Orthop Relat Res.* Dec 1 2012.
35. Pohjankoski H, Kautiainen H, Kotaniemi K, Korppi M, Savolainen A. Diabetes, coeliac disease, multiple sclerosis and chronic arthritis in first-degree relatives of patients with juvenile idiopathic arthritis. *Acta Paediatr.* 2012;101(7):767-771.
36. Rantalaiho VM, Kautiainen H, Jarvenpaa S, et al. Decline in work disability caused by early rheumatoid arthritis: results from a nationwide Finnish register, 2000-8. *Ann Rheum Dis.* Jun 7 2012.
37. Rikalainen-Salmi R, Forster JG, Makela K, et al. Local infiltration analgesia with levobupivacaine compared with intrathecal morphine in total hip arthroplasty patients. *Acta Anaesthesiol Scand.* 2012;56(6):695-705.
38. Ristolainen L, Kettunen J, Heliövaara M, Kujala U, Heinonen A, Schlenzka D. The natural history of Scheuermann's kyphosis - A comparative study after 37-year follow-up. *J Bone Joint Surg Br.* 2012;94-B (Supp XXXI):5.
39. Ristolainen L, Kettunen J, Heliövaara M, Kujala U, Heinonen A, Schlenzka D. The natural history of Scheuermann's kyphosis - A comparative study after 37-year follow-up. *J Children's Orthop* 2012;6 (SUPPL 1):S1-S26.
40. Ristolainen L, Kettunen J, Kujala U, Heinonen A. Sport injuries as the main cause of sport career termination among Finnish top-level athletes. *Eur J Sports Sci* 2012;12(3):274-282.
41. Ristolainen L, Kettunen JA, Heliövaara M, Kujala UM, Heinonen A, Schlenzka D. Untreated Scheuermann's disease: a 37-year follow-up study. *Eur Spine J.* 2012;21(5):819-824.
42. Saarto T, Sievanen H, Kellokumpu-Lehtinen P, et al. Effect of supervised and home exercise training on bone mineral density among breast cancer patients. A 12-month randomised controlled trial. *Osteoporos Int.* 2012;23(5):1601-1612.
43. Schlenzka D, Ylikoski M, Yrjönen T, et al. Isthmic spondylolisthesis with concomitant scoliosis - A retrospective report on 21 operated patients. *J Bone Joint Surg, Br.* 2012;94-B (SUPP XXXI):31.
44. Schlenzka D, Yrjönen T. Bracing in adolescent idiopathic scoliosis. *J Children's Orthop.* 2012;DOI 10.1007/s11832-012-0464-5.
45. Seppala J, Vanhala M, Kautiainen H, et al. Prevalence of metabolic syndrome in subjects with melancholic and non-melancholic depressive symptoms. A Finnish population-based study. *J Affect Disord.* 2012;136(3):543-549.
46. Sillat T, Saat R, Pollanen R, Hukkanen M, Takagi M, Konttinen YT. Basement membrane collagen type IV expression by human mesenchymal stem cells during adipogenic differentiation. *J Cell Mol Med.* 2012;16(7):1485-1495.
47. Slati P, Malmivaara A, Heliövaara M, et al. Erratum to: Long-term results of surgery for lumbar spinal stenosis: a randomised controlled trial. *Eur Spine J.* 2012;21(1):180.

48. Stegaev V, Sillat T, Porola P, et al. First identification of the histamine 4 receptors (H₄ R) in healthy salivary glands and in focal sialadenitis in Sjogren's syndrome. *Arthritis Rheum.* Apr 5 2012.
49. Suokas KI, Haanpaa M, Kautiainen H, Udd B, Hietaharju AJ. Pain in patients with myotonic dystrophy type 2: A postal survey in finland. *Muscle Nerve.* 2012;45(1):70-74.
50. Takakubo Y, Konttinen YT. Immune-regulatory mechanisms in systemic autoimmune and rheumatic diseases. *Clin Dev Immunol.* 2012;2012:941346.
51. Takakubo Y, Tamaki Y, Hirayama T, et al. Midterm clinico-radiologic findings of an open label observation study of add-on tacrolimus with biologics or non-biologic DMARDs. *Rheumatol Int.* 2012;32(11):3487-3494.
52. Trokovic N, Pollanen R, Porola P, et al. Exosomal secretion of death bullets: a new way of apoptotic escape? *Am J Physiol Endocrinol Metab.* 2012;303(8):E1015-1024.
53. Valleala H, Laasonen L, Koivula MK, Risteli J, Konttinen YT. Effect of oral clodronate on structural damage and bone turnover in rheumatoid arthritis. *Clin Exp Rheumatol.* 2012;30(1):114-117.
54. Walsh J, Climstein M, Burke S, et al. Obesity prevalence for athletes participating in soccer at the World Masters Games. *Int SportMed J.* 2012;13(2):76-84.
55. Waris V, Sillat T, Waris E, et al. Role and regulation of VEGF and its receptors 1 and 2 in the aseptic loosening of total hip implants. *J Orthop Res.* Apr 23 2012.
56. Vastamaki H, Kettunen J, Vastamaki M. The natural history of idiopathic frozen shoulder: a 2- to 27-year followup study. *Clin Orthop Relat Res.* 2012;470(4):1133-1143.
57. Vastamaki H, Vastamaki M. Motion and Pain Relief Remain 23 Years After Manipulation Under Anesthesia for Frozen Shoulder. *Clin Orthop Relat Res.* Aug 21 2012.
58. Vastamaki M, Lohman M, Borgmstars N. Rotator Cuff Integrity Correlates With Clinical and Functional Results at a Minimum 16 Years After Open Repair. *Clin Orthop Relat Res.* Aug 16 2012.
59. Yrjönen T, Österman H, Laine T, Lund T, Kinnunen R, Schlenzka D. Brace treatment for Morbus Scheuermann. *J Bone Joint Surg, Br.* 2012;94-B (Supp XXXI):28.
60. Zdravecká E, Tiainen VM, Konttinen Y, et al. Relationships between the fretting wear behavior and mechanical properties of thin carbon films. *Vacuum.* 2012;86:675-680.
61. Zdravecká E, Tiainen VM, Soinen A, et al. Investigation of morphology changes on carbon thin films under reciprocating sliding tests. *Chemické Listy.* 2012;106:s569-s571.
62. Zhang Y, Hou C, Yu S, et al. IRAK-M in macrophages around septic and aseptically loosened hip implants. *J Biomed Mater Res A.* 2012;100(1):261-268.
63. Zhang Y, Yu S, Xiao J, et al. Wear particles promote endotoxin tolerance in macrophages by inducing interleukin-1 receptor-associated kinase-M expression. *J Biomed Mater Res A.* Aug 31 2012.

Kotimaiset evo-kelpoiset artikkelit:

Duodecim:

1. Kröger L et al. Lastenreuman hoito kehittyi. Duodecim 2012;128:477-86.
2. Vastamäki M. Runsasverihiutaleinen plasma – ihmelääke vailla vertaa. Duodecim 2012;128:333-334.

Suomen Lääkärilehti:

1. Pohjolainen T. Varhaiskuntoutuksen vaikuttavuudesta tarvitaan näyttöä. Suomen Lääkärilehti. 2012;67:3268.

Väitöskirjat 2012:

- A:32 *Ristolainen Leena*: Sports Injuries in Finnish Elite Cross-Country Skiers, Swimmers, Long-Distance Runners and Soccer Players
- A:33 *Jalanko Tuomas*: Surgical treatment of spinal deformities in children and adolescents
- A:34 *Pajarinen Jukka*: Toll-like receptors and macrophage polarization in the loosening of total hip replacements

Kirjan kappaleet:

1. Gallo J, Goodman S, Konttinen YT: Prevention of aseptic loosening/ periprosthetic osteolysis. Aseptic loosening of total hip arthroplasty as a result of local failure of tissue homeostasis. In: Recent Advances in Arthroplasty. ISBN 978-953-307-990-5. Editor: Samo K. Fokter. InTech - Open Access Publisher, p. 320-362, 2012
2. Kaivosoja E, Tiainen V-M, Takakubo Y, Rajchel B, Sobiecki J, Konttinen YT, Takagi M: Materials used for hip and knee implants. In: Wear of orthopaedic implants and artificial joints. Editor: Saverio Affatato. Woodhead Publishing Limited, Oxford, England, pp. 178-218, 2012. ISBN: 9780857091284
3. Korhonen K, Pastorekova S. Meningiomas: Role of carbonic anhydrase II. In: Tumors of the Central Nervous System Editor: M.A.Hayat. Springer. pp. 11-15, 2012.
4. Soininen A, Kaivosoja E, Esteban J, Rautemaa-Richardson R, Ortiz-Pérez A, Barreto G, Konttinen YT: Bacteria-biomaterial interactions. In: Infected total joint arthroplasty – The algorithmic approach. Editor: Rihard Trebse, Springer Publications, London, UK, p. 103-117, 2012. ISBN: 978-1-4471-2481-8

Muut lehdet:

Fysioterapia:

1. Määttänen M. Virtuaalista kotikuntoutusta ikäihmisille. Fysioterapia 2012;6:9-11.

Liikunta ja Tiede:

1. Ristolainen L. Palautumisesta pinnaaminen altistaa rasisvammoille. Liikunta ja Tiede 2012;49(2-3):14-17.

Manuaali:

1. Ristolainen L. Vakavat urheiluvammat urheilu-uran lopettamisen syynä. Manuaali 2012;1:4-7.

Suomen Ortopedia ja Traumatologia:

1. Pikkarainen V, Kettunen J, Vastamäki M. Serratuspareesin luonnollinen kulku: 37 potilaan keskimäärin 17 vuoden seuranta. SOT 2012;2:173-178.
2. Sainio S, Kähkönen M, Ylinen P. Sementtikiinnitteisten lonkkaproteesien polymeeriliukupinnan kuluma ja sen mittaaminen tietokoneavusteisesti. SOT 2012;2:266-269.
3. Vastamäki H, Vastamäki M. Spontaanin jäätyneen olkanivelen hyvä manipulaatiotulos säilyy ainakin yli 20 vuotta. SOT 2012;2:160-165.
4. Vastamäki M, Lohman M, Borgmästars N. Avoleikkauksella korjattu rotator cuff -ruptuura uusiutuu lähes aina 20 vuoden seurannassa. SOT 2012;2:166-172.
5. Vastamäki M, Lohman M, Borgmästars N. Avoleikkauksella korjattu rotator cuff -ruptuura uusiutuu lähes aina 20 vuoden seurannassa. SOT
6. Viljakka T, Tallroth K, Vastamäki M. Lunamtumalacian silikoni-artroplastian pitkäaikaistulokset- 53 potilaan 27- vuotisseurantatutkimus. SOT

Valmentaja: (asiantuntijoina Ortonin ammattilainen)

1. Autio J. Fysioterapeutti tukee urheilijaa kaikissa uran vaiheissa. 2012;3:48-49.
2. Autio J. Fysioterapia juoniorivalmennuksen tukena. 2012;5:40-41.
3. Schroderus T. Hyvä lihaskunto suojaa selkävammoilta. Valmentaja 2012;1:32-33.
4. Schroderus T. Käden vamma vaatii nopean diagnoosin. Valmentaja 2012;2:46-47.
5. Timonen L. Urheilijan lonkkaoireet ja nivuskivut. Valmentaja 2012;4:40-41.