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CV

JBT is employed as Professor of Musculoskeletal Health and is head of the Research Unit for Musculoskeletal Function and Physiotherapy at the Dept. of Sports Science and Clinical Biomechanics and is also affiliated to the Research Unit of General Practice at the Dept. of Public Health. He has a background in Sports Science and Health (MSc) and defended his PhD in 2011.

JBT is head of the PhD program in 'Physical activity and Musculoskeletal Health' at SDU and have supervised several PhD students and more than 30 MSc thesis of which about half has resulted in peer-reviewed publications. He holds several competitive grants from Independent Research Fund Denmark and has been Associate Editor for BMC Musculoskeletal Disorders (2018-2021). In addition, he perform numerous ad-hoc reviews of grants and for scientific journals including for top journals such as BMJ, Ann Intern Med, Ann Rheum Dis, Osteoarthritis & Cartilage and British Journal of Sports Medicine.

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Link to list of publications in PubMed: <http://www.ncbi.nlm.nih.gov/pubmed/?term=Thorlund+JB>

Teaching portfolio

Pedagogical training:

2000-2003 Pedagogical training as part of BSc in Sports Science and Health

2013 Lecturer training program for assistant professors

2013 Course in PhD supervision

Educational administrative tasks:

Head of PhD program in physical activity and musculoskeletal health (Faculty of Health). Responsible for several courses on the Master in Physiotherapy (2012-).

Teaching and supervision experience:

Since 2007, experience with teaching in a long list of courses at the BSc and MSc in Sports Science and Health (SDU), MSc in Physiotherapy (SDU) and BSc in Medicine (SDU).

Supervisor for a number of PhD-students (since 2013) and supervisor for a large number of MSc thesis (since 2009) primarily at the MSc in Physiotherapy, but also at the MSc in Sports Science and Health and MSc in Medicine.

Methods, materials and tools:

Traditional lectures using power-point or similar, lab exercises, teaching of smaller groups, teaching in combination with pod-casts or using remote teaching, development of data sets and exercises.

Teaching development and pedagogical research:

Participated in the development of the MSc in Physiotherapy (SDU).

Participated in revision of the BSc and MSc in Sports Science and Health (SDU)

Participant in research project on the "Development and implementation of additional introductory teaching material in STATA in biostatistics teaching" for students coming from University Colleges.

Publikationer

- Inappropriate opioid dispensing in patients with knee and hip osteoarthritis: a population-based cohort study**
Thorlund, J. B., Turkiewicz, A., Prieto-Alhambra, D. & Englund, M., feb. 2020, I: Osteoarthritis and Cartilage. 28, 2, s. 146-153
- Opioid use in knee or hip osteoarthritis: a region-wide population-based cohort study**
Thorlund, J. B., Turkiewicz, A., Prieto-Alhambra, D. & Englund, M., 1. jun. 2019, I: Osteoarthritis and Cartilage. 27, 6, s. 871-877
- Patients with severe acquired brain injury show increased arousal in tilt-table training**
Riberholt, C. G., Thorlund, J. B., Mehlsen, J. & Nordenbo, A. M., 2013, I: Danish Medical Journal. 60, 12, s. A4739
- Opioid use among Danish patients with severe knee osteoarthritis: a drug utilization study**
Lundberg, M., Johansson, M. S., Søndergaard, J. & Thorlund, J. B., 13. jun. 2022, (E-pub ahead of print) I: European Journal of clinical pharmacology.
- Patient reported outcomes in patients undergoing arthroscopic partial meniscectomy for traumatic or degenerative meniscal tears: comparative prospective cohort study**
Thorlund, J. B., Englund, M., Christensen, R., Nissen, N., Pihl, K., Jørgensen, U., Schjerning, J. & Lohmander, L. S., 2017, I: The BMJ. 356, 9 s., j356.

6. **Arthroscopic surgery for degenerative knee: systematic review and meta-analysis of benefits and harms**
Thorlund, J. B., Juhl, C. B., Roos, E. M. & Lohmander, L. S., 16. jun. 2015, I: *BMJ*. 350, 9 s., h2747.
7. **Study protocol for a randomised controlled trial of meniscal surgery compared with exercise and patient education for treatment of meniscal tears in young adults**
Skou, S. T., Lind, M., Hölmich, P., Jensen, H. P., Jensen, C., Afzal, M., Jørgensen, U. & Thorlund, J. B., 2017, I: *BMJ Open*. 7, 8, 11 s., e017436.
8. **Large regional differences in incidence of arthroscopic meniscal procedures in the public and private sector in Denmark**
Hare, K. B., Vinther, J. H., Lohmander, L. S. & Thorlund, J. B., 2015, I: *BMJ Open*. 5, 2, s. e006659
9. **Exploring the effect of space and place on response to exercise therapy for knee and hip pain-a protocol for a double-blind randomised controlled clinical trial: the CONEX trial**
Sandal, L. F., Thorlund, J. B., Ulrich, R. S., Dieppe, P. A. & Roos, E. M., 2015, I: *BMJ Open*. 5, 3, 12 s., e007701.
10. **Knee Arthroscopy Cohort Southern Denmark (KACS): protocol for a prospective cohort study**
Thorlund, J. B., Christensen, R., Nissen, N., Jørgensen, U., Schjerning, J., Pørneki, J. C., Englund, M. K. & Lohmander, L. S., 2013, I: *BMJ Open*. 3, 10, e003399.
11. **Effect of Knee Extensor Strength on Incident Radiographic and Symptomatic Knee Osteoarthritis in Individuals with Meniscal Pathology: Data from the Multicenter Osteoarthritis Study**
Thorlund, J. B., Felson, D. T., Segal, N. A., Nevitt, M. C., Niu, J., Neogi, T., Lewis, C. E., Guermazi, A., Roemer, F. & Englund, M., nov. 2016, I: *Arthritis Care and Research*. 68, 11, s. 1640–1646
12. **Vibratory perception threshold in young and middle-aged patients at high risk of knee osteoarthritis compared to controls**
Thorlund, J. B., Shakoor, N., Ageberg, E., Sandal, L. F., Block, J. A. & Roos, E. M., 2012, I: *Arthritis Care and Research*. 64, 1, s. 144-8 5 s.
13. **Thigh Muscle Strength, Functional Capacity, and Self-Reported Function in Patients at High Risk of Knee Osteoarthritis Compared With Controls**
Thorlund, J. B., Aagaard, P. & Roos, E. M., sep. 2010, I: *Arthritis Care and Research*. 62, 9, s. 1244-1251 8 s.
14. **Sports Participation and Performance 5 Years After Arthroscopic Partial Meniscectomy: A Retrospective Cohort Study of 288 Patients**
Giladi, J. O., Holsgaard-Larsen, A., Varnum, C. & Thorlund, J. B., 20. apr. 2022, I: *Journal of Orthopaedic and Sports Physical Therapy*. 52, 4, s. 224-232
15. **Similar Effects of Exercise Therapy, Nonsteroidal Anti-inflammatory Drugs, and Opioids for Knee Osteoarthritis Pain: A Systematic Review with Network Meta-analysis**
Thorlund, J. B., Simic, M., Pihl, K., Berthelsen, D. B., Day, R., Koes, B. & Juhl, C. B., 20. apr. 2022, I: *Journal of Orthopaedic and Sports Physical Therapy*. 52, 4, s. 207-216
16. **Knee and hip osteoarthritis are more alike than different in baseline characteristics and outcomes: A longitudinal study of 32,599 patients participating in supervised education and exercise therapy**
Roos, E. M., Grønne, D. T., Thorlund, J. B. & Skou, S. T., maj 2022, I: *Osteoarthritis and Cartilage*. 30, 5, s. 681-688
17. **Changes in medial-to-lateral knee joint loading patterns assessed by Dual-Energy X-ray Absorptiometry following supervised neuromuscular exercise therapy and patient education in patients with knee osteoarthritis: an exploratory cohort study**
Pedersen, J. R., Skou, S. T., Roos, E. M., Shakoor, N. & Thorlund, J. B., 9. feb. 2022, (E-pub ahead of print) I: *Physiotherapy Theory and Practice*. 10 s.
18. **Does pain medication use influence the outcome of 8 weeks of education and exercise therapy in patients with knee or hip osteoarthritis? An observational study**
Koes, B. W., Chiarotto, A., Thorlund, J. B., Grønne, D. T., Roos, E. M. & Skou, S. T., 6. jan. 2022, (E-pub ahead of print) I: *Pain Medicine*.
19. **The association between smoking and knee osteoarthritis in a cohort of Danish patients undergoing knee arthroscopy**
Johnsen, M. B., Pihl, K., Nissen, N., Sørensen, R. R., Jørgensen, U., Englund, M. & Thorlund, J. B., 1. apr. 2019, I: *BMC Musculoskeletal Disorders*. 20, 1, 141.
20. **Changes in Maximum Muscle Strength and Rapid Muscle Force Characteristics after Long Term Special Support and Reconnaissance Missions: A Preliminary Report**
Christensen, P. A., Jacobsen, O., Thorlund, J. B., Madsen, T., Møller, C., Jensen, C., Suetta, C. & Aagaard, P., 1. sep. 2008, I: *Military Medicine*. 173, 9, s. 889-894
21. **Patients use fewer analgesics following supervised exercise therapy and patient education: an observational study of 16499 patients with knee or hip osteoarthritis**
Thorlund, J. B., Roos, E. M., Goro, P., Ljungcrantz, E. G., Grønne, D. T. & Skou, S. T., 1. jun. 2021, I: *British Journal of Sports Medicine*. 55, 12, s. 670-675

22. **Knee osteoarthritis risk is increased 4-6 fold after knee injury - a systematic review and meta-analysis**
Poulsen, E., Goncalves, G. H., Bricca, A., Roos, E. M., Thorlund, J. B. & Juhl, C. B., 1. dec. 2019, I: *British Journal of Sports Medicine*. 53, 23, s. 1454-1463
23. **Arthroscopic surgery for degenerative knee: systematic review and meta-analysis of benefits and harms**
Thorlund, J. B., Juhl, C. B., Roos, E. M. & Lohmander, L. S., 2015, I: *British Journal of Sports Medicine*. 49, 19, s. 1229-1235
24. **Large increase in arthroscopic meniscus surgery in the middle-aged and older population in Denmark from 2000 to 2011**
Thorlund, J. B., Hare, K. B. & Lohmander, S., jun. 2014, I: *Acta Orthopaedica (Print Edition)*. 85, 3, s. 287-292
25. **The translated Danish version of the Western Ontario Meniscal Evaluation Tool (WOMET) is reliable and responsive**
Clements, J. M., Skou, S. T., Hansen, S. L., Eshøj, H. R., Mølgaard, C. M., Mikkelsen, L. R. & Thorlund, J. B., dec. 2021, I: *Knee Surgery, Sports Traumatology, Arthroscopy*. 29, 12, s. 4278-4285
26. **Risk factors, diagnosis and non-surgical treatment for meniscal tears: evidence and recommendations: a statement paper commissioned by the Danish Society of Sports Physical Therapy (DSSF)**
Thorlund, J. B., Juhl, C. B., Ingelsrud, L. H. & Skou, S. T., 2. maj 2018, I: *British Journal of Sports Medicine*. 52, 9, s. 557-565
27. **The effect of targeted exercise on knee-muscle function in patients with persistent hamstring deficiency following ACL reconstruction: study protocol for a randomized controlled trial**
Bregenhof, B., Jørgensen, U., Aagaard, P., Nissen, N., Creaby, M. W., Thorlund, J. B., Jensen, C., Torfing, T. & Holsgaard-Larsen, A., 26. jan. 2018, I: *Trials*. 19, 13 s., 75.
28. **Pain trajectory and exercise-induced pain flares during 8 weeks of neuromuscular exercise in individuals with knee and hip pain**
Sandal, L. F., Roos, E. M., Bøgesvang, S. J. & Thorlund, J. B., apr. 2016, I: *Osteoarthritis and Cartilage*. 24, 4, s. 589-592
29. **Changes in knee joint load indices from before to 12 months after arthroscopic partial meniscectomy: a prospective cohort study**
Thorlund, J. B., Holsgaard-Larsen, A., Creaby, M. W., Jørgensen, G. M., Nissen, N., Englund, M. & Lohmander, S., 1. jul. 2016, I: *Osteoarthritis and Cartilage*. 24, 7, s. 1153-1159
30. **Knee extensor muscle weakness is a risk factor for development of knee osteoarthritis: A systematic review and meta-analysis**
Øiestad, B. E., Juhl, C. B., Eitzen, I. & Thorlund, J. B., feb. 2015, I: *Osteoarthritis and Cartilage*. 23, 2, s. 171-177
31. **Acute fatigue-induced changes in muscle mechanical properties and neuromuscular activity in elite handball players following a handball match**
Thorlund, J. B., Michalsik, L. B., Madsen, K. & Aagaard, P., 1. aug. 2008, I: *Scandinavian Journal of Medicine & Science in Sports*. 18, 4, s. 462-72
32. **Power of Words: Influence of Preexercise Information on Hypoalgesia after Exercise-Randomized Controlled Trial**
Vaegter, H. B., Thinggaard, P., Madsen, C. H., Hasenbring, M. & Thorlund, J. B., nov. 2020, I: *Medicine and Science in Sports and Exercise*. 52, 11, s. 2373-2379
33. **Change in patient-reported outcomes in patients with and without mechanical symptoms undergoing arthroscopic meniscal surgery: A prospective cohort study**
Pihl, K., Turkiewicz, A., Englund, M., Lohmander, S., Jørgensen, U., Nissen, N., Schjerning, J. & Thorlund, J. B., aug. 2018, I: *Osteoarthritis and Cartilage*. 26, 8, s. 1008-1016
34. **Structural pathology is not related to patient-reported pain and function in patients undergoing meniscal surgery**
Christensen, S. T., Nissen, N., Englund, M., Jørgensen, U., Schjerning, J., Lohmander, L. S. & Thorlund, J. B., 1. jan. 2017, I: *British Journal of Sports Medicine*. 51, 6, s. 525-530
35. **The Surgeon's Role in the Opioid Crisis: A Narrative Review and Call to Action**
Shadbolt, C., Abbott, J. H., Camacho, X., Clarke, P., Lohmander, L. S., Spelman, T., Sun, E. C., Thorlund, J. B., Zhang, Y., Dowsey, M. M., Choong, P. F. M. & CAOS (Consortium Against the Overuse of Opioids in Surgery), 18. feb. 2020, I: *Frontiers in Surgery*. 7, 4.
36. **Association of malalignment, muscular dysfunction, proprioception, laxity and abnormal joint loading with tibiofemoral knee osteoarthritis: A systematic review and meta-analysis**
Van Tunen, J. A. C., Dell'Isola, A., Juhl, C., Dekker, J., Steultjens, M., Thorlund, J. B. & Lund, H., 28. jul. 2018, I: *BMC Musculoskeletal Disorders*. 19, 1, 15 s., 273.
37. **Knee extensor muscle weakness is a risk factor for the development of knee osteoarthritis: an updated systematic review and meta-analysis including 46 819 men and women**
Øiestad, B. E., Juhl, C. B., Culvenor, A. G., Berg, B. & Thorlund, J. B., 3. mar. 2022, I: *British Journal of Sports Medicine*. 56, 6, s. 349-355
38. **Rapid Muscle Force Capacity Changes after Soccer Match Play**
Thorlund, J. B., Aagaard, P. & Madsen, K., 2009, I: *International Journal of Sports Medicine*. 30, s. 273-278

39. **Assessing baseline dependency of anchor-based minimal important change (MIC): don't stratify on the baseline score!**
Terluin, B., Roos, E. M., Terwee, C. B., Thorlund, J. B. & Ingelsrud, L. H., okt. 2021, I: *Quality of Life Research*. 30, 10, s. 2773-2782
40. **Wild goose chase - no predictable patient subgroups benefit from meniscal surgery: patient-reported outcomes of 641 patients 1 year after surgery**
Pihl, K., Ensor, J., Peat, G., Englund, M., Lohmander, S., Jørgensen, U., Nissen, N., Fristed, J. V. & Thorlund, J. B., jan. 2020, I: *British Journal of Sports Medicine*. 54, 1, s. 13-22
41. **Association of osteoarthritis risk factors with knee and hip pain in a population-based sample of 29–59 year olds in Denmark: a cross-sectional analysis**
van Tunen, J., Peat, G., Bricca, A., Bruun Larsen, L., Søndergaard, J., Thilising, T., Roos, E. M. & Thorlund, J. B., 21. aug. 2018, I: *B M C Musculoskeletal Disorders*. 19, 11 s., 300.
42. **Range of motion, neuromechanical, and architectural adaptations to plantar flexor stretch training in humans**
Blazevich, A. J., Cannavan, D., Waugh, C. M., Miller, S. C., Thorlund, J. B., Aagaard, P. & Kay, A. D., 1. sep. 2014, I: *Journal of Applied Physiology*. 117, 5, s. 452-462 11 s.
43. **Conundrum of mechanical knee symptoms: Signifying feature of a meniscal tear?**
Thorlund, J. B., Pihl, K., Nissen, N., Jørgensen, U., Fristed, J. V., Lohmander, L. S. & Englund, M., mar. 2019, I: *British Journal of Sports Medicine*. 53, 5, s. 299-303
44. **Cut-Off Values to Interpret Short-Term Treatment Outcomes After Arthroscopic Meniscal Surgery Measured With the Knee Injury and Osteoarthritis Outcome Score**
Pedersen, J. R., Roos, E. M., Thorlund, J. B., Terluin, B. & Ingelsrud, L. H., jun. 2021, I: *Journal of Orthopaedic and Sports Physical Therapy*. 51, 6, s. 281-288
45. **Walking increases pain tolerance in humans an experimental cross-over study**
Hviid, J-C. T., Thorlund, J. B. & Vaegter, H. B., 25. okt. 2019, I: *Scandinavian Journal of Pain*. 19, 4, s. 813–822
46. **Association of specific meniscal pathologies and other structural pathologies with self-reported mechanical symptoms: A cross-sectional study of 566 patients undergoing meniscal surgery**
Pihl, K., Turkiewicz, A., Englund, M., Lohmander, L. S., Jørgensen, U., Nissen, N., Schjerning, J. & Thorlund, J. B., feb. 2019, I: *Journal of Science and Medicine in Sport*. 22, 2, s. 151-157
47. **Concurrent validity and intrarater reliability of two ultrasound-based methods for assessing patellar tendon stiffness**
Henriksen, P., Brage, K., Junge, T., Juul-Kristensen, B., Bojsen-Møller, J. & Thorlund, J. B., feb. 2022, I: *Ultrasound*. 30, 1, s. 18-27
48. **Early tibial subchondral bone texture changes after arthroscopic partial meniscectomy in knees without radiographic OA: a prospective cohort study**
Wolski, M., Thorlund, J. B., Stachowiak, G. W., Holsgaard-Larsen, A., Creaby, M. W., Jørgensen, G. M., Englund, M. & Podsiadlo, P., aug. 2020, I: *Journal of Orthopaedic Research*. 38, 8, s. 1819-1825
49. **Patient-reported symptoms and changes up to 1 year after meniscal surgery: An observational cohort study of 641 adult patients with a meniscal tear**
Skou, S. T., Pihl, K., Nissen, N., Jørgensen, U. & Thorlund, J. B., jun. 2018, I: *Acta Orthopaedica (Print Edition)*. 89, 3, s. 336-344
50. **Signs of knee osteoarthritis common in 620 patients undergoing arthroscopic surgery for meniscal tear**
Pihl, K., Englund, M., Lohmander, L. S., Jørgensen, U., Nissen, N., Schjerning, J. & Thorlund, J. B., feb. 2017, I: *Acta Orthopaedica*. 88, 1, s. 90-95
51. **Recovery of lower extremity muscle strength and functional performance in middle-aged patients undergoing arthroscopic partial meniscectomy**
Ganderup, T., Jensen, C., Holsgaard-Larsen, A. & Thorlund, J. B., feb. 2017, I: *Knee Surgery, Sports Traumatology, Arthroscopy*. 25, 2, s. 347–354
52. **Forward lunge knee biomechanics before and after partial meniscectomy**
Hall, M., Nielsen, J. H., Holsgaard-Larsen, A., Nielsen, D. B., Creaby, M. W. & Thorlund, J. B., 2015, I: *The Knee*. 22, 6, s. 506-509
53. **Knee extensor muscle strength in middle-aged and older individuals undergoing arthroscopic partial meniscectomy: A systematic review and meta-analysis**
Hall, M., Juhl, C. B., Lund, H. & Thorlund, J. B., sep. 2015, I: *Arthritis Care & Research*. 67, 9, s. 1289–1296
54. **Readiness for return to sport in non-surgically treated patients with anterior cruciate ligament injury following a public municipal rehabilitation program**
Pedersen, J. R., Holst Hansen, S., Grindem, H., Jepsen, A. P. & Thorlund, J. B., jan. 2022, I: *Physical Therapy in Sport*. 53, s. 7-13
55. **Early Surgery or Exercise and Education for Meniscal Tears in Young Adults**
Skou, S. T., Hølmich, P., Lind, M., Jensen, H. P., Jensen, C., Garval, M. & Thorlund, J. B., 25. jan. 2022, I: *NEJM Evidence*. 1, 2

56. **Muscle strength and functional performance in patients at high risk of knee osteoarthritis: a follow-up study**
Thorlund, J. B., Aagaard, P. & Roos, E. M., 2012, I: *Knee Surgery, Sports Traumatology, Arthroscopy*. 20, 6, s. 1110-1117
57. **Danish version of the National Institutes of Health–Chronic Prostatitis Symptom Index (NIH-CPSI) questionnaire: a linguistic translation, cross-cultural adaptation and test–re-test reliability study**
Kildegard, D., Graugaard-Jensen, C., Andersen, K. & Thorlund, J. B., 2019, I: *Scandinavian Journal of Urology*. 53, 1, s. 62-68
58. **Changes in total lower limb support moment in middle-aged patients undergoing arthroscopic partial meniscectomy - A longitudinal observational cohort study**
Holsgaard-Larsen, A., Thorlund, J. B., Blackmore, T. & Creaby, M. W., jun. 2019, I: *The Knee*. 26, 3, s. 595-602
59. **Knee Pain and Mobility Impairments: Meniscal and Articular Cartilage Lesions Revision 2018**
Logerstedt, D. S., Scalzitti, D. A., Bennell, K. L., Hinman, R. S., Silvers-Granelli, H., Ebert, J., Hambly, K., Carey, J. L., Snyder-Mackler, L., Axe, M. J., McDonough, C. M., Beattie, P., DeWitt, J., Ferland, A., Howard, J. S., Kaplan, S., Killoran, D., Schmitt, L., Bloch Thorlund, J., Torburn, L. & 3 flere, McDonough, C. M. (red.), Simoneau, G. G. (red.) & Godges, J. J. (red.), 1. feb. 2018, I: *Journal of Orthopaedic and Sports Physical Therapy*. 48, 2, s. A1-A50
60. **Effect of knee unloading shoes on regional plantar forces in people with symptomatic knee osteoarthritis - an exploratory study**
van Tunen, J., Paterson, K., Wrigley, T. V., Metcalf, B. R., Thorlund, J. B. & Hinman, R. S., 26. jun. 2018, I: *Journal of Foot and Ankle Research*. 11, 34.
61. **A 12-week supervised exercise therapy program for young adults with a meniscal tear: Program development and feasibility study**
Skou, S. T. & Thorlund, J. B., jul. 2018, I: *Journal of Bodywork and Movement Therapies*. 22, 3, s. 786-791
62. **Room for improvement: a randomised controlled trial with nested qualitative interviews on space, place and treatment delivery**
Sandal, L. F., Thorlund, J. B., Moore, A. J., S. Ulrich, R., A. Dieppe, P. & Roos, E. M., mar. 2019, I: *British Journal of Sports Medicine*. 53, 6, s. 359-367
63. **Knee extensor strength and body weight in adolescent men and the risk of knee osteoarthritis by middle age**
Turkiewicz, A., Timpka, S., Thorlund, J. B., Ageberg, E. & Englund, M., okt. 2017, I: *Annals of the Rheumatic Diseases*. 76, 10, s. 1657-1661
64. **Trajectory of self-reported pain and function and knee extensor muscle strength in young patients undergoing arthroscopic surgery for meniscal tears: A systematic review and meta-analysis**
Thorlund, J. B., Østengaard, L., Cardy, N., Wilson, F., Jørgensen, C. & Juhl, C. B., aug. 2017, I: *Journal of Science and Medicine in Sport*. 20, 8, s. 712-717
65. **A Cognitive Functional Therapy+ Pathway Versus an Interdisciplinary Pain Management Pathway for Patients With Severe Chronic Low Back Pain (CONFETTI Trial): Protocol for a Pragmatic Randomized Controlled Trial**
Vaegter, H. B., Johansen, J. V., Sopina, L., Smith, A., Kent, P., Fuglsang, K. S., Pedersen, J. F., Schutze, R., O'Sullivan, P., Handberg, G., Fatoye, F., Ussing, K., Stegemejer, I. & Thorlund, J. B., sep. 2021, I: *Physical Therapy*. 101, 9, 12 s., pzab132.
66. **Over-optimistic patient expectations of recovery and leisure activities after arthroscopic meniscus surgery: A prospective cohort study of 478 patients**
Pihl, K., Roos, E. M., Nissen, N., Jørgensen, U., Schjerning, J. & Thorlund, J. B., 1. nov. 2016, I: *Acta Orthopaedica*. 87, 6, s. 615-621 7 s.
67. **Long-term follow-up after acute achilles tendon rupture — Does treatment strategy influence functional outcomes?**
Nilsson, L., Thorlund, J. B., Kjær, I. L., Kazlauskas, A. & Christensen, M., jun. 2021, I: *Foot*. 47, 7 s., 101769.
68. **Immediate effect of valgus bracing on knee joint moments in meniscectomised patients: An exploratory study**
Thorning, M., Thorlund, J. B., Roos, E. M., Wrigley, T. V. & Hall, M., dec. 2016, I: *Journal of Science and Medicine in Sport*. 19, 12, s. 964-969
69. **Pain medication use in youth athletes: A cross-sectional study of 466 youth handball players**
Sari, D. M., Pedersen, J. R., Thorlund, J. B., Mikkelsen, U. R. & Møller, M., nov. 2021, I: *Translational Sports Medicine*. 4, 6, s. 914-920
70. **A more correct interpretation**
Roos, E. M., Thorlund, J. B., Juhl, C. B. & Lohmander, L. S., 17. mar. 2015, I: *C M A J*. 187, 5, s. 358
71. **Altered knee joint neuromuscular control during landing from a jump in 10-15year old children with Generalised Joint Hypermobility. A substudy of the CHAMPS-study Denmark**
Junge, T., Wedderkopp, N., Thorlund, J. B., Søgaard, K. & Juul-Kristensen, B., jun. 2015, I: *Journal of Electromyography & Kinesiology*. 25, 3, s. 501-507
72. **Knee joint laxity and passive stiffness in meniscectomized patients compared with healthy controls**
Thorlund, J. B., Creaby, M. W., Wrigley, T. V., Metcalf, B. R. & Bennell, K. L., okt. 2014, I: *Knee*. 21, 5, s. 886-890
73. **Alterations in molecular muscle mass regulators after 8 days immobilizing Special Forces mission**
Jespersen, J. G., Mikkelsen, U. R., Nedergaard, A., Thorlund, J. B., Schjerling, P., Suetta, C., Christensen, P. A. & Aagaard, P., apr. 2015, I: *Scandinavian Journal of Medicine & Science in Sports*. 25, 2, s. 175-183 9 s.

74. **Stretch-shortening cycle muscle power in women and men aged 18-81 years: Influence of age and gender**
Edwén, C. E., Thorlund, J. B., Magnusson, S. P., Slinde, F., Svantesson, U., Hulthén, L. & Aagaard, P., aug. 2014, I: *Scandinavian Journal of Medicine & Science in Sports*. 24, 4, s. 717-726
75. **The relationship between patellofemoral and tibiofemoral morphology and gait biomechanics following arthroscopic partial medial meniscectomy**
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