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Ansættelse

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30 aug. 2024 → present

Publikationer

The effectiveness of low-load Blood flow restriction Exercise in patients with an acute Achilles tendon rupture treated Non-surgically (BEAN): Protocol for a randomized controlled trial

Bentzen, A., Gundtoft, P. H., Silbernagel, K. G., Jørgensen, S. L. & Mechlenburg, I., dec. 2024, I: Foot. 61, 102133.

The Effect of Blood Flow Restriction Exercise Prior to Total Knee Arthroplasty on Postoperative Physical Function, Lower Limb Strength and Patient-Reported Outcomes: A Randomized Controlled Trial

Jørgensen, S. L., Aagaard, P., Bohn, M. B., Hansen, P., Hansen, P. M., Holm, C., Mortensen, L., Garval, M., Tønning, L. U. & Mechlenburg, I., nov. 2024, I: Scandinavian Journal of Medicine & Science in Sports. 34, 11, s. e14750

Sit-to-stand power predicts functional performance and patient-reported outcomes in patients with advanced knee osteoarthritis. A cross-sectional study

Langgård Jørgensen, S., Mechlenburg, I., Bagger Bohn, M. & Aagaard, P., feb. 2024, I: Musculoskeletal Science and Practice. 69, 9 s., 102899.

Blood flow restriction training for an individual with Kellgren–Lawrence grade 4 ankle osteoarthritis following childhood clubfoot repair: A case report

Petersson, N. & Jørgensen, S. L., 2024, (Accepteret/In press) I: Physiotherapy Theory and Practice.

Feasibility of blood flow restriction exercise in adults with a non-surgically treated achilles tendon rupture: a case series

Bentzen, A., Jørgensen, S. L., Birch, S., Mortensen, L., Toft, M., Lindvig, M. G., Gundtoft, P. H. & Mechlenburg, I., 2024, I: International Journal of Exercise Science. 17, 3, s. 140-153 14 s.

Effects of blood-flow restricted exercise versus conventional resistance training in musculoskeletal disorders-a systematic review and meta-analysis

Jørgensen, S. L., Kierkegaard-Brøchner, S., Bohn, M. B., Høgsholt, M., Aagaard, P. & Mechlenburg, I., okt. 2023, I: BMC Sports Science, Medicine and Rehabilitation. 15, 1, 141.

Low-load exercises with concurrent blood flow restriction as rehabilitation for unspecific knee pain to a former American football player: A case report

Mechlenburg, I., Nielsen, T. G., Kristensen, N., Bentzen, A. & Jørgensen, S. L., okt. 2023, I: SAGE Open Medical Case Reports. 11, 4 s.

Blood flow restricted walking in patients suffering from intermittent claudication: a case series feasibility and safety study

Bentzen, A., Nisgaard, L. B., Mikkelsen, R. B. L., Høgh, A., Mechlenburg, I. & Jørgensen, S. L., maj 2023, I: Annals of Medicine and Surgery. 85, 5, s. 1430-1435 6 s.

Blood Flow Restricted Low-Load Resistance Exercise in Patient with Persistent Knee Symptoms despite Previous Rehabilitation Efforts: A Pilot Study

Jørgensen, S. L. & Bohn, M. B., 1 apr. 2023, I: Rheumatology: Current Research. 13, 4, s. 1 8 s., 1000352.

Low-Load Blood-Flow-Restricted Exercise to Prevent Muscle Atrophy and Decline in Functional Performance in a Patient Recovering From a Malleolus Fracture. A Case Report

Mortensen, L., Mechlenburg, I. & Langgård Jørgensen, S., jan. 2023, I: Clinical Journal of Sport Medicine. 33, 1, s. 97-100 4 s.

Impaired hip muscle strength, function and patient reported outcomes in women with hip abductor tendon tears: a cross sectional study of 62 patients and 24 healthy volunteers

Bohn, M. B., Kierkegaard-Brøchner, S., Spoorendonk, K., Jørgensen, S. L., Lund, B. & Lange, J., 2023, I: Jost Open. 1, 1, s. 1-17 17 s.

Effects of Resistance Training Prior to Total Hip or Knee Replacement

Jørgensen, S. L., nov. 2022.

The efficacy of low-load blood flow restricted resistance EXercise in patients with Knee osteoarthritis scheduled for total knee replacement (EXKnee). A multicenter, randomized controlled trial

Jørgensen, S. L., nov. 2022.

Resistance training before total joint replacement. Does it improve postoperative functional performance and knee-extensor strength? A systematic review and meta-analysis.

Jørgensen, S. L., Kierkegaard-Brøchner, S., Bohn, M. B., Aagaard, P. & Mechlenburg, I., aug. 2022, s. A4-A5. 1 s.

Effects of resistance training prior to total hip or knee replacement on postoperative recovery in functional performance: A systematic review and meta-analysis

Jørgensen, S. L., Kierkegaard-Brøchner, S., Bohn, M. B., Aagaard, P. & Mechlenburg, I., 22 jul. 2022, I: Frontiers in Sports and Active Living. 4

Effects of Resistance Training Prior to Total Hip or Knee Replacement on Post-operative Recovery in Functional Performance: A Systematic Review and Meta-Analysis

Jørgensen, S. L., Kierkegaard, S., Bohn, M. B., Aagaard, P. & Mechlenburg, I., jul. 2022, I: Frontiers in Sports and Active Living. 4, 19 s., 924307.

Exercise With Low-Loads and Concurrent Partial Blood Flow Restriction Combined With Patient Education in Females Suffering From Gluteal Tendinopathy: A Feasibility Study

Høgsholt, M., Jørgensen, S. L., Rølving, N., Mechlenburg, I., Tønning, L. U. & Bohn, M. B., apr. 2022, I: Frontiers in Sports and Active Living. 4, 11 s., 881054.

Blood flow restricted walking in elderly individuals with knee osteoarthritis: a feasibility study

Petersson, N., Langgård Jørgensen, S., Kjeldsen, T., Mechlenburg, I. & Aagaard, P., 2022, I: Journal of Rehabilitation Medicine. 54, s. jrm00282 9 s.

Effects of prehabilitation training on skeletal muscle mass and strength prior to total joint replacement: A systematic review and meta-analysis.

Jørgensen, S. L., Kierkegaard-Brøchner, S., Bohn, M. B., Aagaard, P. & Mechlenburg, I., 2022, s. xx-xx. 2 s.

Effects of Low-Load Blood-Flow Restricted Resistance Training on Functional Capacity and Patient-Reported Outcome in a Young Male Suffering From Reactive Arthritis

Jørgensen, S. L. & Mechlenburg, I., 20 dec. 2021, I: Frontiers in Sports and Active Living. 3, 7 s., 798902.

Low-load blood flow restricted exercise as exercise for patient suffering from reactive arthritis

Jørgensen, S. L. & Mechlenburg, I., nov. 2021, s. 264. 1 s.

Okklusionsgangtræning som genoptræning til en patient med kronisk knæartrose

Petersson, N., Jørgensen, S., Kjeldsen, T., Aagaard, P. & Mechlenburg, I., 3 maj 2021, I: Ugeskrift for Læger. 182, 9, V02200108.

Dual vs single force plate analysis of human drop jumping

Jørgensen, S. L., Bojsen-Møller, J., Skalgard, T., Olsen, H. B. & Aagaard, P., 1 maj 2021, I: Translational Sports Medicine. 4, 5, s. 1-9 9 s.

THE EFFICACY OF LOW-LOAD BLOOD FLOW RESTRICTED RESISTANCE EXERCISE IN PATIENTS WITH KNEE OSTEOARTHRITIS SCHEDULED FOR TOTAL KNEE REPLACEMENT (EXKNEE). PROTOCOL FOR A MULTICENTER RANDOMIZED CONTROLLED TRIAL

Jørgensen, S. L., Bohn, M. B., Aagaard, P. & Mechlenburg, I., 22 jan. 2021, s. 249. 1 s.

The efficacy of low-load blood flow restricted Exercise in patients scheduled for a total Knee arthroplasty (EXKnee): A study protocol for a RCT

Jørgensen, S. L., Bohn, M. B., Aagaard, P. & Mechlenburg, I., 26 okt. 2020, s. xx. 1 s.

Efficacy of low-load blood flow restricted resistance EXercise in patients with Knee osteoarthritis scheduled for total knee replacement (EXKnee): protocol for a multicentre randomised controlled trial

Jørgensen, S. L., Bohn, M. B., Aagaard, P. & Mechlenburg, I., 1 okt. 2020, I: BMJ Open. 10, 10, s. e034376 13 s., e034376.

Okklusionsgangtræning som genoptræning til en patient med kronisk knæartrose

Petersson, N., Jørgensen, S., Kjeldsen, T., Aagaard, P. & Mechlenburg, I., okt. 2020, I: Ugeskrift for Læger. 182, 41, 4 s., V02200108.

•The efficacy of low-load blood flow restricted Exercise in patients scheduled for a total Knee replacement (EXKnee): A study protocol for a RCT.

Jørgensen, S. L., Bohn, M. B., Aagaard, P. & Mechlenburg, I., 30 jan. 2020.

The efficacy of low-load blood flow restricted Exercise in patients schedule for a total Knee arthroplasty (EXKnee): A study protocol for a RCT

Jørgensen, S. L., Bohn, M. B., Aagaard, P. & Mechlenburg, I., 27 nov. 2019.

Blood flow restricted low-load resistance strength training in patients with a variety of orthopedic lower limb injuries: a feasibility study

Jørgensen, S. L. & Bohn, M. B., 31 okt. 2019, s. 199. 1 s.

Low-load blood flow restricted resistance strength training in patients suffering from various lower limb injuries: results from a pilot project

Jørgensen, S. L. & Bohn, M. B., 26 sep. 2019, s. xx. 1 s.

Aktiviteter

St Mary's University, Twickenham

Jørgensen, S. L. (Gæsteforsker)

30 jan. 2023 → 12 feb. 2023

Impaired hip muscle strength, function and patient reported outcomes in patients with hip abductor tendon tears: a cross sectional study of 67 patients and 25 healthy volunteers

Bohn, M. B. (Foredragsholder), Kierkegaard-Brøchner, S. (Andet), Spoorendonk, K. (Andet), Jørgensen, S. L. (Andet), Lund, B. (Andet) & Lange, J. (Andet)

18 nov. 2022

St Mary's University, Twickenham
Jørgensen, S. L. (Gæsteforsker)
14 sep. 2021 → 16 sep. 2021