

CV

May Arna Risberg, PT, Professor

Born: 17.05.62

Married, two kids: born 1992 and 1996

Bjerkelundsveien 44C

1358 Jar, Norway

Phone: +47 41312776

Work addresses: NAR, Dept Sport Medicine, Norwegian School of Sport Sciences, Sognsvannsveien 220, 0806 Oslo, Norway, Hjelp24 NIMI, and Department of Orthopaedic, Oslo University Hospital, Oslo, Norway

Phone: +47 41312776

Fax: + 47 23265667

e-mail: mayarna.risberg@hjelp24.no

MAIN RESEARCH AND CLINICAL AREAS

Musculoskeletal and active rehabilitation

- a. Sport physical therapy, lower extremity, and exercise therapy/rehabilitation
 - o Knee injuries and disorders
 - ACL, osteoarthritis, cartilage
 - o Hip osteoarthritis
- b. Active rehabilitation and Osteoporosis

Other current research areas

- a. Biomechanics
 - i. Motion analysis
- b. Methodology
 - ii. Development of validated outcome measures

PROFESSIONAL

Education

- Doctor Philosophiae, Medical Faculty, University of Oslo 1999
- Candidata magisterii, Oslo University College, Faculty of Health Sciences, 1988
- Management training for health personnel, 1987
- Bachelor of Physiotherapy, Oslo University College, Faculty of Health Sciences, 1986
- Supplementary intermediate course (mellomfag, 30 ECTS credits), Special Needs Education, Faculty of Education, University of Oslo, 1983
- University foundation course (grunnfag, 60 ECTS credits), Faculty of Education, University of Oslo, 1983
- Examen philosophicum, University of Oslo 1983

Professional history – clinical work, research positions and teaching

- *Professor*, Department of Sport Medicine, Norwegian School Sport Sciences, Oslo, 2010 (50% position)
- *Adjunct Clinical Professor*, Department of Physical Therapy, College of Arts & Sciences, University of Delaware Sept 1, 2008 – August 31, 2011
- *Chairman research*, Sport Medicine Clinic Hjelp24NIMI, 01.06.2006-present (50% position)
- *Assoc professor*, Norwegian School Sport Sciences, Oslo 8/06 –2010 (20% position)
- *Chairman*, Research program for Active Rehabilitation (NAR), Orthopaedic Center, Ullevaal University Hospital, 5/03 – 2010

- *Guest professor*, Interdisciplinary program in Biomechanics and Movement Science, Physical Therapy Department, University of Delaware. 2/02-7/02
- *Post-Doctoral Fellow*, Funding Norwegian Research Council, IOKS, Orthopedic Center, Ullevaal University Hospital and University of Delaware. 5/02-5/05
- *Chairman*, Research unit (FOU), Orthopedic Center, Ullevål University Hospital, 2003-2010
- *Senior researcher*, Center for Clinical Research, Ullevaal University Hospital 8/99-2003.
- *PhD student*, Funding Norwegian Research Council, Medical faculty, IOKS, University of Oslo, 1998-99.
- *PhD student*, McClure Muskuloskeletal Research Center, Department of Orthopedic and Rehabilitation, University of Vermont. 7/97-1/98. Funding: Norwegian Research Council
- *PhD student*, Medical faculty, IOKS, University of Oslo, (60% position), 96-97.
- *Clinical Research Physical Therapist* (50% position), Orthopedic Center, Ullevaal University Hospital. 1994-96 (50% clinical researcher and 50% physical therapist: out-patient clinic)
- *Staff Physical Therapist*, Out patient clinic, Orthopedic Center, Ullevaal University Hospital, 1992-96
- *Chairman*, Physical Therapy, Surgical Department, Akershus Universitetssykehus 1990-92
- *Physical therapist*, Stabekk Fysikalske Institutt (driftsavtale Bærum kommune), 1988-1989
- *Staff Physical Therapist*, Orthopedic Center, Ullevaal University Hospital, 12/87-90
- *Internship* at the Central Hospital of Buskerud, six months, and at Hokksund Kurbad for 6 months, 1987
- *Elementary School teacher*, full time position, Tanum Barneskole, Jan 1994- June 1984

PUBLICATIONS

Journal Articles:

International Peer-Review Journals

1. Risberg MA, Ekeland A. Assessment of functional tests after anterior cruciate ligament surgery. *J Orthop Sports Phys Ther.* 1994 Apr;19(4):212-7. PubMed PMID: 8173569.
2. Risberg MA, Holm I, Ekeland A. Reliability of functional knee tests in normal athletes. *Scand J Med Sci Sports.* 1995 Feb;5(1):24-8. PubMed PMID: 7882124.
3. Beynnon BD, Risberg MA, Tjomsland O, Ekeland A, Fleming BC, Peura GD, Johnson RJ. Evaluation of knee joint laxity and the structural properties of the anterior cruciate ligament graft in the human. A case report. *Am J Sports Med.* 1997 Mar-Apr;25(2):203-6. PubMed PMID: 9079174.
4. Risberg MA, Holm I, Ekeland A, Steen H, Eriksson J: The effect of knee bracing after anterior cruciate ligament reconstruction. A prospective randomized study with two years' follow-up. *Am J Sports Med* 27(1): 76-83, 1999 PubMed PMID: 9934423.
5. Risberg MA, Holm I, Tjomsland O, Ljunggren AE, Ekeland A: Prospective study of changes in impairments and disabilities after anterior cruciate ligament

- reconstruction. *Journal of Orthopaedics & Sports Physical Therapy* 29(7):400-412, 1999 PubMed PMID: 10416180.
6. Risberg MA, Holm I, Steen H, Beynnon BD: Sensitivity to changes over time for the IKDC form, the Lysholm score, and the Cincinnati knee score. A prospective study of 120 ACL reconstructed patients with a 2-year follow-up. *Knee Surgery Sports Traumatology Arthroscopy*. 7(3): 152-159, 1999 PubMed PMID: 10401651.
 7. Risberg MA, Beynnon BD, Peura GD, Uh BS: Proprioception after ACL reconstruction with and without bracing. *Knee Surg Sports Traumatol Arthroscopy* 7(5): 303-309, 1999 PubMed PMID: 10525700.
 8. Holm I, Risberg MA, Aune AK, Tjomsland O, Steen H. Muscle strength recovery following anterior cruciate ligament reconstruction: A prospective study of 151 patients with a two-year follow-up. *Isokinetics and Exercise Science* 8:57-63: 2000
 9. Uh BS, Beynnon BD, Churchill DL, Haugh LD, Risberg MA, Flemming BC: A new device to measure knee laxity during weightbearing and non-weightbearing conditions. *J Orthop Res* Nov;19(6):1185-91, 2001 PubMed PMID: 11781022.
 10. Aune AK, Holm I, Risberg MA, Jenssen HK, Steen H: Four strand hamstring tendon autograft compared with patellar tendon-bone autograft for anterior cruciate ligament reconstruction. A randomized study with two year follow-up. *American Journal of Sports Medicine* 29(6): 722-728, 2001 PubMed PMID: 11734484.
 11. Risberg MA, Mørk M, Jenssen HK, Holm I: Design and implementation of a neuromuscular training program following anterior cruciate ligament reconstruction. *J Orthop Sport Phys Ther*, 31(11): 620-631, 2001 PubMed PMID: 11720295.
 12. Beynnon BD, Good L, Risberg MA: The effect of bracing on proprioception of knees with anterior cruciate ligament injury. *Journal of Orthop Sport Phys Ther*, 32(1):11-15,2002 PubMed PMID: 11787904.
 13. Myklebust G. Risberg MAR. Rehabilitering av fremre korsbåndskader – med hovedvekt på nevro-muskulær trening. *Danske Sportsmedicin*, Aug 2002
 14. Holm, I, Risberg MA, Steen H. Outpatient physical therapy influences the patients' health-related quality of life. *Advances in Physiotherapy*, 1-8, 2005
 15. Lewek M, Chmielewski T, Risberg MA, Snyder-Mackler L: Dynamic knee stability after anterior cruciate ligament rupture. *Exercise and Sports Science Review* Oct;31(4), 195-200, 2003 Review. PubMed PMID: 14571959.
 16. Risberg MA, Lewek M, Snyder-Mackler L: A Systematic Review of Evidence for Anterior Cruciate ligament Rehabilitation: How much and what type? *Phys Ther Sport* 5:1215-145, 2004
 17. Holm I, Fosdahl M, Friis A, Risberg MA, Myklebust G, Steen H: The effect of neuromuscular training on proprioception, balance, muscle strength and lower limb function in female team handball players. *Clinical Journal of Sport Medicine* 14(2). 88-94, 2004 PubMed PMID: 15014342.
 18. Sagen A, Kåresen R, Risberg MA: The reliability of a simplified water displacement instrument. A method for measuring arm volume. *Arch Phys Med Rehabil*, 86(1), 86-9, 2005 PubMed PMID: 15640996
 19. Holm I, Risberg MA, Steen H. Outpatient physical therapy influences the patients' health-related quality of life. *Advances in Physiotherapy*, 2005; 7: 40 - 47
 20. Odegaard TT, Risberg MA: Warm-up exercise prevents acute knee and ankle injuries in young handball players. *Aust J Phys Ther*, CASP, 51(2):131, 2005 PubMed PMID: 15981353.

21. Risberg MA, Holm I, Myklebust G, Engebretsen L: Neuromuscular Training Versus Strength Training During First 6 Months After Anterior Cruciate Ligament Reconstruction: A Randomized Clinical Trial *Phys Ther* 87(6); 1-14, 2007 Epub 2007 Apr 18. PubMed PMID: 17442840.
22. Moksnes H, Engebretsen L, Risberg MA. Performance-based functional outcome for children 12 years or younger following anterior cruciate ligament injury: a two to nine-year follow-up study. *Knee Surg Sport Traumatol* 16(3); 214-223, 2008 PubMed PMID: 18157486.
23. Nilsson Blakstad B, Hellesnes B, Westheim A, Risberg MA. Group based aerobic interval training in patients with chronic heart failure. The Norwegian Ullevaal Model. *Phys Ther* 88(4); 1-13, 2008. PubMed PMID: 18258768.
24. Moksnes H, Risberg MA. Performance-based functional evaluation of non-operative and operative treatment after anterior cruciate ligament injury. *Scand J Med Sci Sports* 2009 Jun;19(3):345-55. PMID: 18510592
25. Moksnes H, Snyder-Mackler L, Risberg MA. Individuals with an anterior cruciate ligament-deficient knee classified as noncopers may be candidates for nonsurgical rehabilitation. *Orthop Sports Phys Ther.* 2008 Oct;38(10):586-95. PubMed PMID: 18979658
26. Risberg MA . Short-term beneficial effects of physiotherapy exercise after knee arthroplasty for osteoarthritis.. *Aust J Physiother.* 2008;54(1):73. PubMed PMID: 18298362
27. Nilsson BB, Westheim A, Risberg MA. Effects of group-based high-intensity aerobic interval training in patients with chronic heart failure. *Am J Cardiol.* 2008 Nov 15;102(10):1361-5. Epub 2008 Sep 11. PubMed PMID: 18993156.
28. Eitzen I, Holm I, Risberg MA. Preoperative quadriceps strength is a significant predictor of knee function two years after anterior cruciate ligament reconstruction. *Br J Sports Med.* 2009 May;43(5):371-6. Epub 2009 Feb 17. PubMed PMID: 19224907.
29. Risberg MA, Moksnes H, Storevold A, Holm I, Snyder-Mackler L. Rehabilitation after anterior cruciate ligament injury influences joint loading during walking but not hopping. *Br J Sports Med.* 2009 Jun;43(6):423-8. Epub 2009 Mar 8. PubMed PMID: 19273473
30. Sagen A, Kåresen R, Risberg MA. Physical activity for the affected limb and arm lymphedema after breast cancer surgery. A prospective, randomized controlled trial with two years follow-up. *Acta Oncol.* 2009 Jun 23;1-9. [Epub ahead of print] PubMed PMID: 19551531.
31. Øiestad BE, Engebretsen L, Storheim K, Risberg MA. Knee osteoarthritis after anterior cruciate ligament injury: a systematic review. *Am J Sports Med.* 2009 Jul;37(7):1434-43. PubMed PMID: 19567666.
32. Nilsson BB, Westheim A, Risberg MA. Long-term effects of a group-based high-intensity aerobic interval-training program in patients with chronic heart failure. *Am J Cardiol.* 2008 Nov 1;102(9):1220-4. Epub 2008 Aug 29. PubMed PMID: 18940296.
33. Sagen A, Kåresen R, Skaane P, Risberg MA. Validity for the simplified water displacement instrument to measure arm lymphedema as a result of breast cancer surgery *Am J Sports Med.* 2009 Oct;37(10):1958-66. Epub 2009 Jun 25. PubMed PMID: 19556470.
34. Risberg MA. Arthroscopic surgery provides no additional benefit over physiotherapy and medication for the treatment of knee osteoarthritis. *Aust J Physiother.* 2009;55(2):137. PubMed PMID: 19534013.

35. Risberg MA, Holm I. The long-term effect of 2 postoperative rehabilitation programs after anterior cruciate ligament reconstruction: a randomized controlled clinical trial with 2 years of follow-up. *Am J Sports Med.* 2009 Oct;37(10):1958-66. Epub 2009 Jun 25. PubMed PMID: 19556470.
36. Engebretsen L, Risberg MA, Robertson B, Ludvigsen TC, Johansen S. Outcome after knee dislocations: a 2-9 years follow-up of 85 consecutive patients. *Knee Surg Sports Traumatol Arthrosc.* 2009 Sep;17(9):1013-26. Epub 2009 Jul 16. PubMed PMID: 19609504.
37. Sagen A, Kåresen R, Sandvik L, Risberg MA. Changes in arm morbidities and health-related quality of life after breast cancer surgery - a five-year follow-up study. *Acta Oncol.* 2009 Aug 27:1-8. [Epub ahead of print] PubMed PMID: 19714526.
38. Hjermundrud V, Bjune TK, Risberg MA, Engebretsen L, Arøen A. Full-thickness cartilage lesion do not affect knee function in patients with ACL injury. *Knee Surg Sports Traumatol Arthrosc.* 2009 Sep 4. [Epub ahead of print] PubMed PMID: 19760401.
39. LaPrade R, Johansen S, Agel J, Risberg MA, Mpknes H, Engebretsen I: Outcomes of an anatomic posterolateral knee reconstruction. *J Bone Joint Surg Am*;92:16-22,2010 PubMed ID 20048091
40. Holm I . Øiestad BE, Risberg MA, Aune AK. No difference in knee function or prevalence of osteoarthritis after reconstruction of the ACL with four-strand hamstring autograft versus patellar tendon-bone autograft. A randomized study with 10-years follow-up. *Am J Sport Med* 2010 Jan 23. [Epub ahead of print]. PubMed ID 20097928
41. Fernandes L, Storheim K, Nordsletten L, Risberg MA. Development of a therapeutic exercise program for patients with osteoarthritis of the hip. *Phys Ther* 2010 Feb 25. [Epub ahead of print] PubMed PMID: 20185613
42. Eitzen I, Eitzen T, Risberg MA. ACL deficient potential copers and non-copers reveal different isokinetic quadriceps strength profiles in the early stage after injury. *Am J Sport Med* 2010 Jan 28. . [Epub ahead of print] PubMed PMID: 20110458
43. Nilsson BB, Westheim A, Risberg MA, Arnesen H, Seljeflot I. The effect of group-based aerobic interval training on N-terminal pro- B-type natriuretic peptide levels in patients with chronic heart failure. Accepted *Scandinavian Cardiovascular Journal*
44. Fredriksen H and Risberg MA: An unstable base of support decreases serratus anterior muscle activity during push-up plus exercise in patients with chronic shoulder pain. An experimental, randomized trial. Submitted *Manual Therapy* 2010
45. Fernandes L, Storheim K, Nordsletten L. Effect of patient education and supervised exercise versus patient education alone in patients with hip osteoarthritis. A single blinded randomised clinical trial. In revision *Osteoarthritis and Cartilage* Feb 2010
46. Eitzen I, Moksnes H, Snyder-Mackler L, Engebretsen L, Risberg MA. A multi-factorial functional test battery can improve the prognostic accuracy in the decision for surgical or non-operative management after ACL injury. In press *Knee Surg Sport Traumatol Arthrosc* Feb 2010
47. Øiestad BE, Holm I, Aune AK, Gunderson R, Myklebust G, Engebretsen L, Fosdahl M, Risberg MA. Knee function and prevalence of knee osteoarthritis after anterior cruciate ligament reconstruction. A prospective study with 10-15 years follow-up. Accepted *Am J Sport Med* April 2010

48. Eitzen I, Moksnes H, Snyder-Mackler L, Risberg MA. A progressive five-week exercise therapy program leads to significant improvements in knee function early after ACL injury. Accepted J.Orthop Sports Phys.Ther 2010
49. Rydevik K, Fernandes L, Nordsletten L, Risberg MA. Physical Function in Patients with Hip Osteoarthritis with Mild to Moderate Pain. In revision Journal of Orthopaedic & Sports Physical Therapy 2010

National journals (referee)

50. Jamtvedt G, Hilde G, Risberg MA: Kunnskapsbasert fysioterapi. Forutsetter brobygging mellom praksis og forskning. FYSIOTERAPEUTEN nr 1, 22-25, 2000
51. Engebretsen KB, Risberg MA. Sammenheng mellom aktiv bruk av operert sides arm, lymfødeme og livskvalitet etter brystkreftoperasjon. FYSIOTERAPEUTEN 2003
52. Myklebust G. Risberg MAR. Rehabilitering av fremre korsbåndskader – med hovedvekt på nevro-muskulær trening. Tidsskrift for Norsk Idrettsmedisin Oct 2002
53. Holm, I, Risberg MA, Steen H. COOP/WONCA funksjonsskjema: Et nyttig og sensitivt evalueringsverktøy i fysioterapipraksis. FYSIOTERAPEUTEN nr.8 2003
54. Risberg MA, Lewek M, Snyder-Mackler L: Rehabilitering etter fremre korsbåndskade - en systematisk oversiktsartikkel. Norsk Tidsskrift for Idrettsmedisin, 4, nov 2004
55. Engebretsen KB, Mørk M, Risberg MA. Reliabilitet, portabel balanseplattform, friske individer - en metodestudie. FYSIOTERAPEUTEN nr 5, 2007
56. Eitzen I, Moksnes H, Oiestad B, Risberg MA. Totalruptur av fremre korsbånd. Funksjonstesting, rehabilitering og potensielle langtidsfølger. FYSIOTERAPEUTEN nr. 2008
57. Storheim K, Gjersing L., Risberg MA: Effekt av sjokk- og trykkløsebehandlinger ved rotatorcuffsyndrom, lateral epikondylitt og plantar fasciitis - en systematisk oversiktsartikkel- In revision Tidss Nor Lægeforen 2010
58. Artrose – etiologi og konsekvenser for hofter, knær og hender. Flugsrud GB, Nordsletten L, Reinholt FP, Risberg MA, Rydevik K, Uhlig T. Tidsskrift for norsk legeforening. In revision 2010

SUPERVISING

Doctoral and master students – main supervisor

- Current Doctoral Student, **main supervisor**:
 1. Birgitta Blakstad Nilsson (Defence Nov 26, 2009)
 2. Åse Sagen (Defence Jan 2010)
 3. Linda Fernandes (finish primo 2010)
 4. Britt Elin Øiestad (finish primo 2010)
 5. Ingrid Eitzen (finish primo 2010)
 6. Håvard Moksnes (started Oct 2009)
 7. Ida Svege (started January 2009)
 8. Kari Anne Hakestad (started August 2009)
 9. Hege Grindem (started Feb 2010)
 10. Silje Stensrud (main supervisor professor Ewa Roos, Southern University, Denmark, started Aug 2009)
- Former and current Master students – main supervisor

1. Kaia Engebretsen (2001)
2. Åse Sagen (2005)
3. Birgitta Blakstad Nilsson (2005)
4. Charlotte Sinding-Larsen (2006)
5. Håvard Moksnes (June 2007)
6. Hilde Fredriksen (April 2008)
7. Trine Hoff (June 2008)
8. Olaf Johannes Thomassen (June 2008)
9. Karin Rydevik (June 2008)
10. Annika Storevold (June 2009)
11. Kari Anne Hakestad (Sept 2009)
12. Johan Knutsen (current)
13. Irene Hansen (current)
14. Marianne Bakke Johnsen (current)
15. Maren Hjelle Guddal (current)
16. Co-supervisor
 - Solvor Segtnan
 - Helene Sjøberg
 - Carina Wold

INTERNATIONAL COLLABORATIONS

- **University of Vermont, McClure Musculoskeletal Research Center: PhD student 1997.** Started to collaborate with the University of Vermont in 1993. 1997: visited the University of Vermont, McClure Musculoskeletal research Center, as a PhD student and last publication in my dissertation was in collaboration with the University of Vermont. After the stay in 1997-98, published one paper together (2002).
- **University of Delaware, Department of Physical Therapy. Postdoctoral Fellow, Guest Professor, and Adjunct clinical professor.** I have ongoing research collaboration with The University of Delaware's Department of Physical Therapy, The collaboration started in 2000, but has the last year ended up in several publications (see publications) and ongoing research projects. Visited University of Delaware in 2002 (5 months) as a guest professor for the Interdisciplinary Program in Biomechanics and Movement Science, and Adjunct clinical professor from Sept 2008. We have a common National Institutes of Health (NIH grant) grant together financing one PhD student (Ingrid Eitzen) and a research assistant at our institution. The University of Delaware, PT department has an outstanding research lab with more than 8 professors (physical therapist faculties), about 26 PhD or post doctoral fellows in their Interdisciplinary Program in Biomechanics and Movement Science and in the PT/PhD. Additionally, they have a Predoctoral Training Program in which students earn a Masters in Physical Therapy and a PhD in Biomechanics and Movement Science. Their Motion Analysis Laboratory provide outstanding research facilities for the trainees and visiting scientists. The Physical Therapy Department operates a fully equipped Physical Therapy Clinic in McKinly Laboratory. The close collaboration between clinic and research laboratories and the research staff (faculties) formed the basis for most of their clinical research.
- **Southern University of Denmark** with professor Ewa Roos formally started spring 2009 with the PhD student and physical therapist Silje Stensrud is accepted and

financed as PhD student at the Southern University of Denmark and performing her randomized controlled trial at our institution (The effect of exercise or surgical intervention in patients with degenerative meniscus lesions – a randomized controlled trial – The OMEX study).

GRANTS – ACTIVE

- National Institutes of Health, USA. The ACL deficient knee. A collaboration between University of Delaware, Dept of Physical Therapy and NAR, Orthopedic Center, Ullevaal University Hospital, NIMI and Norwegian School of Sport Sciences (2006-2011)
- Primary Investigator, Helse Øst, Research program for Osteoarthritis, Orthopedic Center, Ullevaal University Hospital and Norwegian Sport Medicine Center (2006-2010)
- Primary Investigator, Helse & Rehabilitering, The effect of exercise therapy for patients with hip OA. NAR, Orthopedic Center, Ullevaal University Hospital (2006-2009)
- Primary Investigator, Helse Øst, The effect of active rehabilitation on patients with chronic heart failure. A randomized controlled trial. (2006-2009)
- Primary Investigator, Helse Øst, Research program for Active Rehabilitation, Orthopedic Center, Ullevaal University Hospital and Norwegian Sport Medicine Center (2004-2009)
- Primary Investigator, Norwegian Research Council, Post-Doctoral Fellowship " The effect of a neuromuscular training program following anterior cruciate ligament reconstruction. A prospective, randomized, clinical trial" (2002-2005) continuing through new fellow 2009.

Completed:

- Principal Investigator Norwegian Research Council, 1996-99, PhD program, "Evaluation of knee function after anterior cruciate ligament reconstruction"
- Principal Investigator Norwegian Research Council, 1997, Norwegian Research Council, Overseas fellowship for visiting researchers (University of Delaware 2004)
- Co-Investigator, Fund for postgraduate education in physiotherapy " Bevegelse og funksjon – en naturvitenskaplig og fenomenologisk tilnærming" (2003-2005)
- Principal Investigator, Pfizer, research program "active rehabilitation", Research Center for active rehabilitation, Orthopedic Center, Ullevaal University Hospital and Norwegian Sport Medicine Center (2003-2005)
- Co-Investigator, Fund for postgraduate education in physiotherapy "Evaluering av for tidlig fødte barn med "General movements assessment" (GMA) og Test of Infant Motor Performance (TIMP)" (2001-2003)
- Co-Investigator, Norsk Kvinners Sanitetsforening " Kvinner helse relatert til fysisk aktivitet, livskvalitet og utvikling av lymfødem etter brystkreftkirurgi"
- Co-Investigator, Kreftforeningen, Helse og Rehabilitering, Har høy fysisk aktivitet med operert sides arm betydning for utviklingen av lymfødem og andre følgetilstander etter brystkreftoperasjon? – en pågående klinisk randomisert studie – (1998-2001)

OTHER RELEVANT RESEARCH ACTIVITIES

Doctoral Committees

- Physical therapist Wendy Hurd, Department of Physical Therapy, University of Delaware, Nov 2006
- Physical therapist Anette von Porat, Universitet i Lund, Sverige, Nov 2007
- Physical therapist Ylvia Ericsson, Universitetet i Lund, Nov 2009

Research awards

- **Posterprize 1994** European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA), 18.-22.april 1994: Risberg MA, Beynon BD, Flemming BC, Pleura G, Johnson RJ, Ekeland A, Tjomsland O: Evaluation of knee joint laxity and the structural properties for the ACL graft in human. A case report. European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA), 18.-22.april 1994, Berlin. Abstract in proceedings page 15.
- **Research Award 1994:** Best Lecture (Nycomed-prize award) National Sports Medicine Conference (Norway) Nov. 1994: Risberg MA, Holm I, Tjomsland O, Ekeland A: Prospektiv studie av fremre korsbåndopererte pasienter med hovedvekt på evaluering av funksjonelle tester og funksjonsscore. Tidsskrift Norsk Idrettsmedisin 3:8, 1994
- **ACL study Group Research Grant Award: ACL study group 1996**, biannual meeting, Nevis 27. april - 3. mai, 1996: Risberg MA, Ekeland A, Holm I, Tjomsland O: A prospective study on the efficacy of post operative knee bracing after ACL reconstruction.
- **Research Award 1996:** (Vital research prize) National Sports Medicine Conference (Norway)1996: Risberg MA, Holm I, Ekeland A: The effect of knee bracing following ACL reconstruction – a randomized controlled trial.
- **Research Award 2004:** (Nycomed-prize award) National Sports Medicine Conference (Norway) Nov. 2004: Moksnes H, Risberg MA: Use of screening tests for evaluation of knee function following ACL injury.
- **Research Award 2005:** Danish National Sports Medicine Conference Feb. 2005. Risberg MA, Moksnes H, Storevold A, Holm I, Engebretsen L, Snyder-Mackler L: Biomechanical and clinical changes in ACL injured subjects following a neuromuscular training program.
- **Student award prize: American College of Sports medicine 52nd Annual Meeting, Nashville, Tennessee, June 1-4, 2005:** Storevold A, Moksnes H, Holm I, Engebretsen L, Snyder-Mackler L, Risberg MA. Biomechanical and Clinical Changes in ACL Injured Subjects Following a Neuromuscular Training Program
- **POSTER research award 2005:** 9th International Conference in Orthopaedics, Biomechanics, sports Rehabilitation, November 11-13; Perugia, Italia: Storevold A, Moksnes H, Holm I, Snyder-Mackler L, Risberg MA. Neuromuscular and biomechanical differences between non-injured and ACL injured extremity during walking and hopping.
- **Research award 2006**
- **Research award 2007** – Norsk Tippings Idrettsmedisinske pris til forskningsmiljøet NAR, Ortopedisk senter, NIMI og Norges Idrettshøgskole

International Journal Referee - current

- *Referee*, Knee Surgery Sport Traumatology and Arthroscopy (1999-present)
- *Referee*, Journal of Orthopaedic and Sport Physical Therapy (2000-present)
- *Editorial Review Board:* Journal of Orthopaedic and Sports Physical Therapy. Jan 2005 - present