

Personal information*Kristoffer Weisskirchner Barfod**Consultant Orthopedic Surgeon, MD, PhD**Date of birth: 12th of January 1979**Address: Margrethholmsvej 39, 1432 København K, DK**Phone: +45 61300288**Email: kbarfod@dadlnet.dk***Education**

- 2015 Certified Sports physician (Danish Society of Sports Medicine)
- 2014 Specialist in orthopedic surgery
- 2014 PhD at Faculty of Medicine University of Copenhagen, Denmark
- 2006 MD at University of Copenhagen, Denmark

Clinical work

- 2017 – Consultant, Department of Orthopaedic Surgery, Hvidovre Hospital
- 2016 – 2016 Junior consultant, Institute of Sports Medicine, Bispebjerg Hospital
- 2016 – 2016 Fellowship in Knee surgery with Professor Julian Feller, OrthoSport Victoria, Australia.
- 2015 – 2016 Fellowship in Arthroscopic surgery and sports traumatology, Department of Orthopaedic Surgery, Køge Hospital
- 2014 – 2015 Junior consultant, Department of Orthopaedic Surgery, Hvidovre Hospital
- 2014 – 2014 Resident, Department of Orthopaedic Surgery, Rigshospitalet
- 2012 – 2014 Resident, Department of Orthopaedic Surgery, Hvidovre Hospital
- 2011 – 2012 Resident, Department of Orthopaedic Surgery, Køge Hospital
- 2010 – 2011 Resident, Department of Orthopaedic Surgery, Hvidovre Hospital
- 2010 – 2010 Department of Rheumatology, Frederiksberg Hospital
- 2009 – 2010 1-year residency, Department of Orthopaedic Surgery, Køge Hospital
- 2008 – 2008 Department of Orthopaedic Surgery, Rigshospitalet.
- 2008 – 2008 Internship, General Practice, Gildeskål, Norway.
- 2007 – 2008 Internship, Department of internal medicine, Frederikssund Hospital.
- 2007 – 2008 Internship, Department of Orthopaedic Surgery, Frederikssund Hospital.
- 2006 – 2007 Research fellow, Department of ophthalmology, Rigshospitalet.

Major Leadership positions

- 2017 – President of the Danish Society of Sports medicine (DIMS)
- 2015 – 2017 Board member of the Danish Society of Sports medicine (DIMS)
- 2012 – Administrator / leader of the Danish Achilles tendon Database
- 2011 – 2013 President, Young Orthopaedics Danish Association – YODA

2010 – 2011	Founder and Vice President, Young Orthopaedics Danish Association - YODA
2010 – 2017	Co-founder and board member of Clinical Orthopaedic Research Hvidovre (CORH)
2006 – 2009	Board member, Danish Medical association
2008 – 2010	Founder and Vice President, Global Doctors (www.global-doctors.org)
2007 – 2010	Founder and chair of the project 'Travel To Teach – Sustainable education of Rwandese doctors' (www.traveltoteach.dk)
2004 – 2006	Founder and chair of the project 'RwanDAnmark' supported by the Danish Aid Agency (DANIDA)
2001 – 2006	Founder and chair of the project '3for1 – a sponsorship programme in aid of Indian children'
2002	Chair for IFMSA's (International Federation of Medical Students Associations) March Meeting, Kopaonik, Yugoslavien. Chair for IFMSA's general assembly, Taipei, Taiwan.

Committee Service

2019 – 2020	Member of the Scientific Committee of the 19th ESSKA Congress.
2017 – 2020	Member of the Scientific Committee for the Danish Sports Medicine Congress 2018, 2019 and 2020.
2017 –	Member of the Editorial Board of the Orthopaedic Journal of Sports Medicine.
2016 –	Member of the Scientific Committee of the Danish Orthopedic Society
2016 –	Member of the Achilles Tendon Study Group (ATSG) under ESSKA
2016 – 2017	Chair of the Scientific Committee for the Danish Sports Medicine Congress 2017
2015 – 2016	Chair of the Scientific Committee for the Danish Sports Medicine Congress 2016
2014 – 2015	Member of the Scientific Committee for the Danish Sports Medicine Congress 2015

Professional societies

2016 –	Member of the European Society for Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) Member of ESSKA-AFAS, the Ankle and Foot Associates
2012 –	Member of the Danish Society of Arthroscopic Surgery and sports traumatology (SAKS)
2012 –	Member of the Danish Society of Sports medicine (DIMS)
2011 –	Member of the Danish Orthopaedic Society (DOS)
2010 –	Member of the Young Orthopaedics Danish Association (YODA)

Reviewer

2018 –	British Journal of Sports Medicine (BJSM)
2016 –	Trials Journal
2016 –	European Radiology

2015 –	American Journal of Sports Medicine (AJSM)
2014 –	Knee Surgery, Sports Traumatology and Arthroscopy (KSSTA)
2014 –	Scandinavian Journal of Medicine and Science in Sports
2014 –	Journal of Applied Life Sciences International
2014 –	Sports Medicine – Open
2014 –	Clinical Research on Foot & Ankle
2014 –	Danish Society of Sports medicine (DIMS)
2013 –	Danish Orthopedic Association (DOS)

Honors and prizes

2019	Best research pitch. Copenhagen University Hospital Hvidovre, Research day. 2 nd Prize in the oral competition of the Scandinavian Sports Medicine Congress.
2018	Best Paper award. Danish Orthopedic Society.
2017	1 publication nominated for best abstract. Danish Orthopedic Society.
2016	2 publications nominated for best abstract. Danish Orthopedic Society.
2015	Best PhD of the Year. Danish Orthopedic Society.
2014	Best research pitch. Copenhagen University Hospital Hvidovre, Research day.

Grants

2018	105.000€	Hvidovre Hospital Equipment Foundation
	8.800€	Hvidovre Hospital Research Foundation
	13.000€	Aase og Ejnar Danielsens Foundation
	100.000€	DJO
	85.000€	Hvidovre Hospital Research Foundation
	33.300€	Fonden til fremme af fysioterapeutisk forskning, Uddannelse og Information mv.
2017	12.000€	Hvidovre Hospital Research Foundation
	8.600€	Arthrex
2016	10.700€	Smith and Nephew
	7.200€	Hvidovre Hospital
2014	44.000€	DJO Nordic
	5.350€	The Danish Medical Research Foundation
2013	10.700€	The Danish Rheumatism Association
	130.000€	Hvidovre Hospital Equipment Foundation
	2.900€	DJO Nordic
2012	5.350€	The Research Foundation of the Capital Region of Denmark
2011	6.800€	DJO Nordic
	5.350€	The Research Foundation of the Region Zealand
	3.200€	The Danish Medical Research Foundation

Academic supervisor

2019	Principal supervisor: PhD thesis, Allan Cramer Principal supervisor: PhD thesis, Maria S. Hansen Principal supervisor: PhD thesis, Adam Witten Principal supervisor: PhD thesis, Kristine B. Andersen Principal supervisor: Master thesis, Mathias Paiva Principal supervisor: Master thesis, Turid A Poulsen Principal supervisor: Master thesis, Oddrun Danielsen Principal supervisor: Bachelor thesis, Troels Mygin Principal supervisor: Bachelor thesis, Malte Schmücker Principal supervisor: Bachelor thesis, Markus Gadeberg Principal supervisor of young doctors: 6
2018	Supervisor of 13 young doctors doing research projects
2017	Supervisor of 12 young doctors doing research projects
2016	Supervisor of 11 young doctors doing research projects
2015	Supervisor of 9 young doctors doing research projects
2014	Supervisor of 7 young doctors doing research projects
2013	Supervisor of 2 young doctors doing research projects
2012	Supervisor of 1 young doctor doing a research project

Conference participation

2019	Scandinavian Sports Medicine Congress, Copenhagen International Society of Arthroscopy, Knee Surgery and Orthopedic Sports Medicine (ISAKOS) Congress. Mexico.
2018	4th Luxembourg Osteotomy Congress Danish Orthopedic Society (DOS) Congress. 17 th European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) Congress. Scandinavian Sports Medicine Congress, Copenhagen
2017	Danish Orthopedic Society (DOS) Congress. International Society of Arthroscopy, Knee Surgery and Orthopedic Sports Medicine (ISAKOS) Congress. Shanghai. Danish Sports medicine congress, Copenhagen
2016	The 13 th Scandinavian Congress of Medicine and Science in Sports 2016 – SCMSS Norway SAKS biannual symposium concerning ACL APKASS (Asia-Pacific Knee, Arthroscopy and Sports Medicine) Congress Australian Orthopaedic Associations Annual Scientific Meeting VIC Branch Danish Orthopedic Society (DOS) Congress.

- 2015 International Society of Arthroscopy, Knee Surgery and Orthopedic Sports Medicine (ISAKOS) Congress.
Danish Orthopedic Society (DOS) Congress.
16th European Federation of National Associations of Orthopaedics and Traumatology (EFORT) Congress
Danish Sports medicine congress, Copenhagen
- 2014 16th European Society of Sports Traumatology, Knee Surgery and Arthroscopy (ESSKA) Congress.
Danish Orthopedic Society (DOS) Congress.
- 2013 International Society of Arthroscopy, Knee Surgery and Orthopedic Sports Medicine (ISAKOS) Congress.
Danish Orthopedic Society (DOS) Congress.
Danish Sports medicine congress
- 2012 Danish Orthopedic Society (DOS) Congress.
- 2011 Danish Orthopedic Society (DOS) Congress.
- 2010 Danish Orthopedic Society (DOS) Congress.

Teaching

- 2019 Lecture in acute orthopedic conditions, 2h, 6th year, 70 students, University of Copenhagen
Lecture in ATLS (Traumemodtagelsen), 2h, 6th year, 70 students, University of Copenhagen
- 2018 Lecture in orthopedic traumatology, 1h, 3rd year, 70 students, University of Copenhagen
Lecture in hand surgery, 1h, 3rd year, 70 students, University of Copenhagen
Lecture in Sports orthopaedics, 1h, 3rd year, 70 students, University of Copenhagen
Lecture in acute orthopedic conditions, 2h, 6th year, 70 students, University of Copenhagen
Lecture in ATLS (Traumemodtagelsen), 2h, 6th year, 70 students, University of Copenhagen
- 2015 – 2017 Teacher of medical students in sports medicine, Department of Orthopaedic Surgery, Hvidovre Hospital
- 2012 – 2014 Chief educational resident, Department of Orthopaedic Surgery, Hvidovre Hospital
- 2010 – 2011 Chief educational resident, Department of Orthopaedic Surgery, Hvidovre Hospital
- 2009 – 2010 Chief educational resident, Department of Orthopaedic Surgery, Køge Hospital
- 2003 – 2007 Teacher at institute of physiology, Faculty of medicine, University of Copenhagen
- 2003 – 2004 Teacher at institute of anatomy, Faculty of medicine, University of Copenhagen

Invited teaching and presentations

- 2019 Keynote lecture: 'Individualized treatment of the ruptured Achilles tendon'. The Swedish Sports Medicine Congress. 25-26 April 2019 in Gothenburg.
Lecture: 'Hälseneruptur, vem ska opereras och vem inte. Vet vi det?'
Ortopediveckan – Swedish Orthopedic Society.

- Lecture: The role of the GP in the treatment of Anterior Cruciate Ligament ruptures. Danish Medical Association.
- 2018 Danish Orthopedic Society, Course in Research methodology, 3 hours workshop.
Municipality of Copenhagen, Physiotherapy: Treatment of Achilles tendon rupture, 3 hours workshop.
Young Orthopedics Danish Association: Basic Ultrasound, 3 hours workshop.
- 2017 Danish Orthopedic Society, Course in Research methodology, 3 hours workshop.
Young Orthopedics Danish Association: US course, 4 hours
DADB: Achilles rupture treatment in the future – 1½ hours
PLO: Shoulder surgery for general practitioners, 2½ hours
Young Orthopedics Danish Association: Lecture on how to do a PhD, 1½ hours
- 2016 Lecture on Achilles tendon rupture Söder Sjukhuset, Stockholm
Institute of Sports Medicine Copenhagen: Rehabilitation of ACL rupture (1 hour)
Danish Orthopedic Society, Course in Research methodology. 3 hours workshop.
- 2015 Danish Orthopedic Society, annual meeting, Copenhagen: Chair Sports traumatology
Danish Orthopedic Society, Course in Research methodology. 3 hours workshop.
Danish Society for Ultra Sound Diagnostics in Physiotherapy. 3 hours workshop.
Danish Sports Medicine Congress, Chair symposium "Treatment modalities in Achilles tendon tendinopathy"
Danish Sports Medicine Congress, Chair symposium "Achilles tendon rupture. Do we need to individualize treatment?"
Danish Sports Medicine Congress, Chair symposium "Biomechanical changes of the Achilles tendon after rupture and their implication on sports"
- 2014 Research symposium, Akershus Universitetssykehus, Oslo: Achilles tendon rupture, Surgical repair or not
2nd PMR-C research symposium, Copenhagen: Clinical examination of the shoulder (½ hour)
2nd PMR-C research symposium, Copenhagen: Clinical guidelines for shoulder impingement syndrome. What does the future bring? (1 hour)
Training of product specialist DJO, Malmö Sweden: Achilles tendon rupture. Etiology, treatment and future perspectives (2 hours)
Institute of Sports Medicine Copenhagen: Non-operative treatment of acute Achilles tendon rupture. Presentation of future projects (1 hour)
- 2013 Danish Orthopaedic Society, annual meeting, Copenhagen: Chair session one: Sports traumatology (1 hour)
The Danish Society of Sports Medicine, yearly congress: Pro-et-contra: Achilles tendon rupture: To operate or not to operate? In favor of conservative treatment (1 hour)

Courses

- 2016 Running related injuries, Institute of Sports Medicine Copenhagen (1 day)
Injuries in shoulder and elbow, Institute of Sports Medicine Copenhagen (1 day)
- 2015 Course in musculoskeletal ultrasound, Danish Society of Diagnostic Ultrasound (2

- days)
- 2014 Watanabe Shoulder Arthroscopy Diagnostic & Therapeutic Course, Smith & Nephew Surgical Skills Centre, York UK
 Certified education as sports physician – part 2, The Danish Society of Sports Medicine (40 CME)
 Certified education as sports physician – part 1, The Danish Society of Sports Medicine (40 CME)
- 2013 Course in ligament surgery of the knee – Danish Society for Arthroscopic Surgery and Sports Traumatology (13 CME)
 Arthroscopy and open surgery in the shoulder and elbow, Danish Society for Surgery of the Shoulder and the Elbow (13 CME)
 Epidemiology – Copenhagen Graduate School of Health Sciences, Copenhagen University (12 ECTS)
 Medical Writing – Copenhagen Graduate School of Health Sciences, Copenhagen University (3.1 ECTS)
 How to write an successful grant application – Copenhagen Graduate School of Health Sciences, Copenhagen University (1.5 ECTS)
- 2012 AO Trauma Course, Advances in Operative Fracture Management (29 CME)
 The art of struggling with research initiation and publication – Copenhagen Graduate School of Health Sciences, Copenhagen University (1 ECTS)
 Basic Statistics for Health Researchers – Copenhagen Graduate School of Health Sciences, Copenhagen University (15 ECTS)
- 2009 Basic course in arthroscopic surgery – Danish Society for Arthroscopic Surgery and Sports Traumatology (21 CME)
 Course in Cadaveric Dissection and Anatomy of the Upper Limb & hand (12 CME)
 ATLS, Swedish Surgical Society (3 days)
 Course in musculoskeletal ultrasound, Danish Society of Diagnostic Ultrasound (3 days)
 Paediatric Instructional Course, EFFORT (18 CME)
 AO Trauma Course, Principles of Operative Fracture Management (29 CME)

Scientific presentations

- 2019 **Barfod KW**, Hansen MS, Sandholdt H, Boesen A, Holmich P, Troelsen A, Kristensen MT. Individual treatment selection for acute Achilles tendon rupture based on the Copenhagen Achilles Length Measure (CALM). ISAKOS, Mexico.
- Barfod KW**, Hansen MS, Hölmich P, Kristensen MT, Troelsen A. Efficacy of early controlled motion of the ankle compared with no motion in non-operative treatment of patients with an acute Achilles tendon rupture. An assessor blinded randomized controlled trial. ISAKOS, Mexico.
- Barfod KW**, Nielsen E, Olsen BH, Vinicoff PG, Troelsen A, Hölmich P. Deep vein thrombosis after acute Achilles tendon rupture. A randomized controlled trial comparing early controlled motion of the ankle with no motion. ISAKOS, Mexico.
- Barfod KW**, Hansen MS, Sandholdt H, Boesen A, Holmich P, Troelsen A, Kristensen MT. Individual treatment selection for acute Achilles tendon rupture

based on the Copenhagen Achilles Length Measure (CALM). Scandinavian Sports Medicine Congress.

Barfod KW, Hansen MS, Hölmich P, Kristensen MT, Troelsen A. Efficacy of early controlled motion of the ankle compared with no motion in non-operative treatment of patients with an acute Achilles tendon rupture. An assessor blinded randomized controlled trial. Scandinavian Sports Medicine Congress.

Barfod KW, Nielsen E, Olsen BH, Vinicoff PG, Troelsen A, Hölmich P. Deep vein thrombosis after acute Achilles tendon rupture. A randomized controlled trial comparing early controlled motion of the ankle with no motion. Scandinavian Sports Medicine Congress.

Hansen MS, Helander KN, Karlsson J, **Barfod KW**. The Achilles tendon Total Rupture Score should be used with caution the first 6 months after injury. Scandinavian Sports Medicine Congress.

Barfod KW, Paiva M, Blønd L. Increased TTTG measured on axial MRI is not due to lateralization of the tibial tubercle but medialization of the trochlear groove. A cross sectional study of dysplastic and non-dysplastic knees. Scandinavian Sports Medicine Congress.

Hansen MS, Kristensen MT, Hölmich P, **Barfod KW**. Validation of the Achilles Tendon Length Measure and the Achilles Tendon Resting Angle in relation to the Copenhagen Achilles Length Measure. Scandinavian Sports Medicine Congress.

Cramer A, Jacobsen NC, Hansen MS, Sandholdt H, Hölmich P, **Barfod KW**. Acute Achilles tendon rupture - The influence of gender and age on treatment outcome. A registry study from the Danish Achilles tendon Database. Scandinavian Sports Medicine Congress.

2018 Cramer A, Hansen MS, Hölmich P, **Barfod KW**. Completeness and data validity in the Danish Achilles Tendon Database. Danish Orthopedic Society Congress.

Hansen MS, Kristensen MT, Hölmich P, **Barfod KW**. Validation of the Achilles Tendon Length Measure and the Achilles Tendon Resting Angle in relation to the Copenhagen Achilles Length Measure. Danish Orthopedic Society Congress.

Jacobsen NC, Cramer A, Hansen MS, Sandholdt H, Hölmich P, **Barfod KW**. Acute Achilles tendon rupture - The influence of comorbidity on patient reported and functional outcome. A registry study from the Danish Achilles tendon Database. Danish Orthopedic Society Congress.

Barfod KW, Hansen MS, Sandholdt H, Boesen A, Holmich P, Troelsen A, Kristensen MT. Individual treatment selection for acute Achilles tendon rupture based on the Copenhagen Achilles Length Measure (CALM). Danish Orthopedic Society Congress.

Cramer A, Jacobsen NC, Hansen MS, Sandholdt H, Hölmich P, **Barfod KW**. Acute Achilles tendon rupture - The influence of gender and age on treatment outcome. A registry study from the Danish Achilles tendon Database. Danish Orthopedic Society Congress.

Paiva M, Blønd L, **Barfod KW**. Increased TTTG measured on axial MRI is not due to lateralization of the tibial tubercle but medialization of the trochlear groove. A cross sectional study of dysplastic and non-dysplastic knees. Danish Orthopedic Society Congress.

Barfod KW, Hansen MS, Hölmich P, Kristensen MT, Troelsen A. Efficacy of early controlled motion of the ankle compared with no motion in non-operative treatment of patients with an acute Achilles tendon rupture. An assessor blinded randomized controlled trial. Danish Orthopedic Society Congress.

Barfod KW, Nielsen E, Olsen BH, Vinicoff PG, Troelsen A, Hölmich P. Deep vein thrombosis after acute Achilles tendon rupture. A randomized controlled trial comparing early controlled motion of the ankle with no motion. Danish Orthopedic

Society Congress.

Hansen MI, Staghøj J, Khan N, Blønd L, **Barfod KW**. Treatment of Osteoarthritis and varus malalignment of the knee with High Tibial Opening Wedge Osteotomy using the iBalance system. Best Poster session. Danish Orthopedic Society Congress.

Swennergren MS, Budolfson T., Ellegaard K, Christensen MT, **Barfod KW**,. Reliability of Barfods ultrasound measurement on patients with an Achilles tendon rupture. 14th Scandinavian Congress of Medicine & Science in Sports

Barfod KW, Riecke AF, Boesen A, Hansen P, Maier JF, Troelsen A. Validity and Reliability of an Ultrasound Measurement of the free length of the Achilles tendon. 14th Scandinavian Congress of Medicine & Science in Sports.

Barfod KW, Blønd L. Treatment of Osteoarthritis with the Stromal Vascular Fraction of Abdominal Adipose Tissue - a Pilot Study. 14th Scandinavian Congress of Medicine & Science in Sports.

Barfod KW, Swennergren MS, Budolfson T., Ellegaard K, Christensen MT. Reliability of Barfods ultrasound measurement on patients with an Achilles tendon rupture. ESSKA Congress 2018.

Barfod KW, Blønd L. Treatment of Osteoarthritis with the Stromal Vascular Fraction of Abdominal Adipose Tissue - a Pilot Study. Scandinavian Congress of Medicine & Science in Sports 2018.

Barfod KW, Riecke AF, Boesen A, Hansen P, Maier JF, Troelsen A. Validity and Reliability of an Ultrasound Measurement of the free length of the Achilles tendon. Scandinavian Congress of Medicine & Science in Sports 2018.

2017

Klit J, Gundtoft PH, Brand E, Tengberg PT, **Barfod KW**. Time spent on alcohol rub prior to surgery – Does time feel faster with increasing age? Danish Orthopedic Society Congress.

Ban I, Tange KM, **Barfod K**, Eschen J, Kallemsø T, Troelsen A. Optimal treatment of clavicle fractures is not an “all operative” or “all non-operative” approach: a single-blinded randomised controlled trial comparing non-operative and operative treatment of displaced midshaft fractures. Danish Orthopedic Society Congress.

Barfod KW, Riecke AF, Boesen A, Hansen P, Maier JF, Troelsen A. Validity and Reliability of an Ultrasound Measurement of the free length of the Achilles tendon. Danish Orthopedic Society Congress.

Barfod KW, Blønd L. Treatment of Osteoarthritis with the Stromal Vascular Fraction of Abdominal Adipose Tissue - a Pilot Study. Danish Orthopedic Society Congress.

Barfod KW, Kastoft R, Bencke J, Søndergaard RM, Speedtsberg M, Penny JØ. Achilles Tendon Length Achilles Tendon Rupture Score and Functional Outcomes Five Years After Acute Achilles Tendon Rupture. ISAKOS 2017.

Barfod KW, Bjarnison AO, Sørensen TJ, Kallemsø T. The Critical Shoulder Angle is Associated with Osteoarthritis in the Shoulder but not Rotator Cuff Tears. A retrospective case control study. ISAKOS 2017.

Gravesen KS, Troelsen A, Blønd L, **Barfod KW**. Alarming high failure rate after Medial Patellofemoral Ligament reconstructions. A retrospective nationwide epidemiological study with a 10 year follow up on surgical intervention and 2.572 Medial Patellofemoral Ligament reconstruction surgeries. ISAKOS 2017.

Kastoft R, Bencke J, Søndergaard RM, Speedtsberg M, **Barfod KW**, Penny JØ. Achilles Tendon Length Achilles Tendon Rupture Score and Functional Outcomes Five Years After Acute Achilles Tendon Rupture. AAOS 2017 Annual meeting.

Barfod KW, Feller JA, Clark R, Hartwig T, Devitt B, Webster KE. Strength testing

following anterior cruciate ligament reconstruction. A prospective cohort study investigating redundancy of tests. Danish Sports medicine congress.

Barfod KW, Feller JA, Clark R, Hartwig T, Devitt B, Webster KE. Quadriceps strength and hop test performance following anterior cruciate ligament reconstruction: A prospective cohort study of 123 patients. Danish Sports medicine congress.

Gravesen KS, Troelsen A, Blønd L, **Barfod KW**. Alarming high failure rate after Medial Patellofemoral Ligament reconstructions. A retrospective nationwide epidemiological study with a 10 year follow up on surgical intervention and 2.572 Medial Patellofemoral Ligament reconstruction surgeries. Danish Sports medicine congress.

Gravesen KS, Troelsen A, Blønd L, **Barfod KW**. High incidence in acute and recurrent patellar dislocations; A retrospective nationwide epidemiological study involving 24.154 primary dislocations. Danish Sports medicine congress.

Bjarnison AO, Sørensen TJ, Kalleose T, **Barfod KW**. The Critical shoulder angle show excellent reliability. Danish Sports medicine congress.

Bjarnison AO, Sørensen TJ, Kalleose T, **Barfod KW**. The Critical Shoulder Angle is Associated with Osteoarthritis in the Shoulder but not Rotator Cuff Tears. A retrospective case control study. Danish Sports medicine congress.

2016

Monrad N, Ganestam A, Kalleose T, **Barfod KW**. Treatment efficacy of degenerative shoulder lesions did not improve in Denmark from 1996 to 2013. A registry study of 244.519 patients. Danish Orthopedic Society Congress.

Paiva M, Blønd L, Hölmich P, Steensen RN, Diederichs G, Feller JA, **Barfod KW**. Measurements of trochlea dysplasia: A literature review with quality assessment of radiological measurements. Danish Orthopedic Society Congress.

Kastoft R, Bencke J, **Barfod KW**, Speedtsberg M, Søndergaard RM, Penny JØ. Achilles Tendon Length, ATRS and Functional Outcomes 5 Years After Acute Achilles Tendon Rupture Treated Conservatively. Danish Orthopedic Society Congress.

Gravesen KS, Troelsen A, Blønd L, **Barfod KW**. Alarming high failure rate after Medial Patellofemoral Ligament reconstructions. A retrospective nationwide epidemiological study with a 10 year follow up on surgical intervention and 2.572 Medial Patellofemoral Ligament reconstruction surgeries. Danish Orthopedic Society Congress.

Terndrup M, Gustafsson A, Weber K, **Barfod KW**, Troelsen A, Ban I. Influence of computer tomography scans on treatment of bi- and trimalleolar fractures. Danish Orthopedic Society Congress.

Gravesen KS, Troelsen A, Blønd L, **Barfod KW**. High incidence in acute and recurrent patellar dislocations; A retrospective nationwide epidemiological study involving 24.154 primary dislocations. Danish Orthopedic Society Congress.

Bjarnison AO, Sørensen TJ, Kalleose T, **Barfod KW**. The Critical shoulder angle show excellent reliability. Danish Orthopedic Society Congress.

Barfod KW, Feller JA, Clark R, Hartwig T, Devitt B, Webster KE. Strength testing following anterior cruciate ligament reconstruction. A prospective cohort study investigating redundancy of tests. Danish Orthopedic Society Congress.

Barfod KW, Feller JA, Clark R, Hartwig T, Devitt B, Webster KE. Quadriceps strength and hop test performance following anterior cruciate ligament reconstruction: A prospective cohort study of 123 patients. Danish Orthopedic Society Congress.

Hansen MS, **Barfod KW**, Kristensen MT. Development and reliability of the Achilles Tendon Length Measure and comparison with the Achilles Tendon Resting Angle on patients with an Achilles tendon rupture. Danish Orthopedic

Society Congress.

Paiva M, Blønd L, Hölmich P, Steensen RN, Diederichs G, Feller JA, **Barfod KW**. Measurements of trochlea dysplasia: A literature review with quality assessment of radiological measurements. IOC Symposium Bispebjerg Hospital.

Gravesen KS, Troelsen A, Blønd L, **Barfod KW**. Alarming high failure rate after Medial Patellofemoral Ligament reconstructions. A retrospective nationwide epidemiological study with a 10 year follow up on surgical intervention and 2.572 Medial Patellofemoral Ligament reconstruction surgeries. IOC Symposium Bispebjerg Hospital.

Barfod KW, Feller JA, Clark R, Hartwig T, Devitt B, Webster KE. Strength testing following anterior cruciate ligament reconstruction. A prospective cohort study investigating redundancy of tests. OrthoSport Victoria SLARD meeting.

2015 Thomsen MG, Latifi R, Kallelose T, **Barfod KW**, Husted H, Troelsen A. Validity and reliability of the Forgotten Joint Score (FJS) in evaluating the outcome of TKA. Danish Orthopedic Society Congress.

Hansen MS, Christensen M, Budolfson T, Kallelose T, Troelsen A, **Barfod KW**. Achilles Tendon Total Rupture Score at 3 months can predict patient's ability to return to sport at 12 months. A registry study on 366 patients from the Danish Achilles Tendon Database. Danish Orthopedic Society Congress.

Ganestam A, Attrup M, Hölmich P, **Barfod KW**. Evaluation of the clinical practice of shoulder examination among ten experienced shoulder surgeons. Danish Orthopedic Society Congress.

Akkawi AI, Joanroy R, **Barfod KW**, Kallelose T, Kristensen SS, Viberg B. The effect of early vs. late weightbearing in conservatively treated acute Achilles tendon rupture: A meta- analysis. Danish Orthopedic Society Congress.

Brand E, Fridberg M, Knudsen UK, **Barfod KW**. Educational offer – Status on the average Danish orthopedic department. Danish Orthopedic Society Congress.

Barfod KW, Sveen TM, Ganestam A, Ebskov LB, Troelsen A. Severely reduced functional outcome at mean 9 year follow-up after complications associated with acute Achilles tendon rupture. 10th Biennial ISAKOS Congress.

Ganestam A, Kallelose T, Troelsen A, **Barfod KW**. Increasing incidence of Achillestendon rupture and a drastic decline in surgical treatment in the period 1994 – 2013. 16th EFFORT Congress.

Brand E, Fridberg M, Kragegaard U, **Barfod KW**. The Educational Offer During Residency In Danish Orthopedic Departments. 16th EFFORT Congress.

Ganestam A, Kallelose T, Troelsen A, **Barfod KW**. Increasing incidence of Achillestendon rupture and a drastic decline in surgical treatment in the period 1994 – 2013. Danish Sports medicine congress.

Barfod KW, Bencke J, Lauridsen HB, Dippmann C, Ebskov L, Troelsen A. Non-operative treatment of acute Achilles tendon rupture: The influence of early weight-bearing on biomechanical properties of the plantar-flexor muscle-tendon complex. A blinded, randomized, controlled trial. Danish Sports medicine congress.

2014 Kuhlman MB, Troelsen A, **Barfod KW**. Completeness and data validity in the Danish Achilles Tendon Rupture Database. Danish Orthopedic Society Congress.

Barfod KW, Mark-Christensen T, Kallelose T, Troelsen A. Functional rehabilitation of patients with acute Achilles tendon rupture: A meta-analysis of current evidence. Danish Orthopedic Society Congress.

Barfod KW, Sveen TM, Ganestam A, Ebskov LB, Nabergoj M, Troelsen A. Severely reduced functional outcome at mean 9 year follow-up after complications associated with acute Achilles tendon rupture. Danish Orthopedic Society

Congress.

Barfod KW, Bencke J, Lauridsen HB, Ban I, Ebskov L, Troelsen A. Dynamic non-operative treatment of acute Achilles tendon rupture: The influence of early weight-bearing on clinical outcome. A blinded, randomized, controlled trial. ESSKA Congress 2014.

Barfod KW, Riecke AF, Boesen A, Hansen P, Maier JF, Troelsen A. Development and validation of a novel ultrasonographic method for evaluation of Achilles tendon elongation after rupture. ESSKA Congress 2014.

2013 **Barfod KW**, Bencke J, Lauridsen HB, Ban I, Ebskov L, Troelsen A. Dynamic non-operative treatment of acute Achilles tendon rupture: The influence of early weight-bearing on clinical outcome. A blinded, randomized, controlled trial. Danish Orthopaedic Society.

Barfod KW, Riecke AF, Boesen A, Hansen P, Maier JF, Troelsen A. Development and validation of a novel ultrasonographic method for evaluation of Achilles tendon elongation after rupture. Danish Orthopaedic Society.

Bencke J, **Barfod KW**, Lauridsen HB, Dippmann C, Ebskov L, Troelsen A. Non-operative treatment of acute Achilles tendon rupture: The influence of early weight-bearing on biomechanical properties of the plantar-flexor muscle-tendon complex. A blinded, randomized, controlled trial. Danish Orthopaedic Society.

Sveen TM, **Barfod KW**, Ebskov L, Troelsen A. Complications after acute Achilles tendon rupture. A registry study of 324 patients from the Danish Patient Insurance Association. Danish Orthopaedic Society.

2012 **Barfod KW**, Ganestam A, Klit J, Troelsen A. Validation of the Danish version of the Achilles tendon Total Rupture Score (ATRS). Danish Orthopaedic Society.

Barfod KW, Nielsen F, Helander KN, Mattila VM, Tingby O, Boesen A, Troelsen A. What treatment of acute Achilles tendon rupture is offered in the Nordic countries? Danish Orthopaedic Society.

Posters

2017 Hansen MS, **Barfod KW**, Kristensen MT. Development and reliability of the Achilles Tendon Length Measure and comparison with the Achilles Tendon Resting Angle on patients with an Achilles tendon rupture. Danish Orthopedic Society Congress.

Barfod KW, Feller JA, Clark R, Hartwig T, Devitt B, Webster KE. Strength testing following anterior cruciate ligament reconstruction. A prospective cohort study investigating redundancy of tests. Danish Orthopedic Society Congress.

Barfod KW, Feller JA, Clark R, Hartwig T, Devitt B, Webster KE. Quadriceps strength and hop test performance following anterior cruciate ligament reconstruction: A prospective cohort study of 123 patients. Danish Orthopedic Society Congress.

Monrad N, Ganestam A, Kallelose T, **Barfod KW**. Treatment efficacy of degenerative shoulder lesions did not improve in Denmark from 1996 to 2013. A registry study of 244.519 patients. Danish Orthopedic Society Congress.

2016 Monrad N, Ganestam A, Kallelose T, **Barfod KW**. Alarming Increase in Degenerative Shoulder Lesions in Denmark in the period 1996 to 2013. Danish Orthopedic Society Congress.

Bjarnison AO, Sørensen TJ, Kallelose T, **Barfod KW**. The Critical Shoulder Angle is Associated with Osteoarthritis in the Shoulder but not Rotator Cuff Tears. A retrospective case control study. Danish Orthopedic Society Congress.

- 2015 **Barfod KW**, Sveen TM, Ganestam A, Ebskov L, Troelsen A. Danish Sports medicine congress. Severely reduced functional outcome at mean 9 year follow-up after complications associated with acute Achilles tendon rupture
- Ganestam A, Attrup M, Hölmich P, **Barfod KW**. A standardized guideline for shoulder physical examination based on the recommendation of ten experienced shoulder surgeons. Danish Sports medicine congress.
- 2014 Ganestam A, Kalleose T, Troelsen A, **Barfod KW**. Increasing incidence of Achillestendon rupture and a drastic decline in surgical treatment in the period 1994 – 2013. Danish Orthopaedic Society.
- Barfod KW**, Bencke J, Lauridsen HB, Ban I, Ebskov L, Troelsen A. Dynamic non-operative treatment of acute Achilles tendon rupture: The influence of early weight-bearing on clinical outcome. A blinded, randomized, controlled trial. Copenhagen University Hospital Hvidovre, Research day.

Peer reviewed publications

1. Efficacy of early controlled motion of the ankle compared with immobilisation in non-operative treatment of patients with an acute Achilles tendon rupture: an assessor-blinded, randomised controlled trial. Barfod KW, Hansen MS, Hölmich P, Kristensen MT, Troelsen A. Br J Sports Med. 2019 Oct 9. pii: bjsports-2019-100709. doi: 10.1136/bjsports-2019-100709. [Epub ahead of print]
2. Treatment of osteoarthritis with autologous and microfragmented adipose tissue. Barfod KW, Blønd L. Dan Med J. 2019 Oct;66(10).
3. Reliability of the Copenhagen Achilles length measure (CALM) on patients with an Achilles tendon rupture. Hansen MS, Kristensen MT, Budolfson T, Ellegaard K, Hölmich P, Barfod KW. Knee Surg Sports Traumatol Arthrosc. 2019 Aug 20. doi: 10.1007/s00167-019-05672-3. [Epub ahead of print]
4. Persistent functional loss following ruptured Achilles tendon is associated with reduced gastrocnemius muscle fascicle length, elongated gastrocnemius and soleus tendon, and reduced muscle cross-sectional area. Svensson RB, Couppé C, Agergaard A, Josefsen CO, Holm Jensen M, Barfod KW, Nybing JD, Hansen P, Krogsgaard M, Magnusson SP (2019) Transl Sport Med 1–9
5. Gait Function and Postural Control 4.5 Years After Nonoperative Dynamic Treatment of Acute Achilles Tendon Ruptures. Speedtsberg MB, Kastoft R, Barfod KW, Penny JØ, Bencke J. Orthop J Sports Med. 2019 Jun 27;7(6):2325967119854324. doi:10.1177/2325967119854324. eCollection 2019 Jun.
6. Treatment of osteoarthrosis of the knee in younger adults. Ugeskr Læger 2019;181:V07180471. Barfod KW, Skou ST, Troelsen A. Accepted.
7. Completeness and data validity in the Danish Achilles Tendon Database. Cramer A, Hansen MS, Sandholdt H, Jones PH, Christensen M, Jensen SML, Hölmich P, Barfod KW. Dan Med J. Accepted.
8. Gait function and postural control 4.5 years following non-operative dynamic treatment of acute Achilles tendon rupture. Speedtsberg MB, Barfod K, Penny JØ, Kastoft R, Bencke J. Othopaedic Journal of Sports Medicine. Accepted.
9. Subacromial impingement syndrome. Witten A, Barfod KW, Thorborg K, Foverskov M, Clausen MB. Ugeskr Laeger. 2019 Apr 1;181(14). pii: V03180215. Danish.
10. Return to play after anterior cruciate ligament reconstruction. Barfod KW, Rasmussen R,

- Blaabjerg B, Hölmich P, Lind M. Ugeskr Laeger. 2019 Feb 18;181(8).
11. En aktiv befolkning er lig med en sund befolkning. Barfod KW, Olesen JL. Ugeskr Laeger. 2019 Feb 18;181(8).
 12. Knee extensor strength and hop test performance following anterior cruciate ligament reconstruction. Barfod KW, Feller JA, Hartwig T, Devitt BM, Webster KE. Knee. 2018 Dec 13. pii: S0968-0160(18)30419-8. doi: 10.1016/j.knee.2018.11.004. [Epub ahead of print]
 13. Persistent morbidity after Medial Patellofemoral Ligament Reconstruction - A registry study with an eight-year follow-up on a nationwide cohort from 1996 to 2014. Gravesen KS, Kallemose T, Blønd L, Troelsen A, Barfod KW. Knee. 2018 Nov 28. pii: S0968-0160(18)30341-7. doi: 10.1016/j.knee.2018.10.013. [Epub ahead of print]
 14. Early weight-bearing in nonoperative treatment of acute Achilles tendon rupture did not influence mid-term outcome: a blinded, randomised controlled trial. Kastoft R, Bencke J, Speedtsberg MB, Penny JØ, Barfod K. Knee Surg Sports Traumatol Arthrosc. 2018 Jul 20. doi: 10.1007/s00167-018-5058-4. [Epub ahead of print]
 15. Validity and reliability of an ultrasound measurement of the free length of the Achilles tendon. Barfod KW, Riecke AF, Boesen A, Hansen P, Maier JF, Doessing S, Troelsen A. Dan Med J. 2018 Mar;65(3). pii: A5453.
 16. Strength Testing Following Anterior Cruciate Ligament Reconstruction. A Prospective Cohort Study Investigating Overlap of Tests. Barfod KW, Feller JA, Clark R, Hartwig T, Devitt BM, Webster KE. J Strength Cond Res. 2018 Feb 14. doi: 10.1519/JSC.0000000000002491. [Epub ahead of print]
 17. Can othopaedic surgeons accelerate time, or does the enthusiasm for alcohol rub just decrease by age? Klit J, Gundtoft PH, Brand E, Tengberg PT, Barfod KW. Ugeskr Læger 2017;179:\V695927;(december):2220-2222.
 18. Effect of Early Versus Late Weightbearing in Conservatively Treated Acute Achilles Tendon Rupture: A Meta-Analysis. El-Akkawi AI, Joanroy R, Barfod KW, Kallemose T, Kristensen SS, Viberg B. J Foot Ankle Surg. 2017 Sep 30. pii: S1067-2516(17)30405-2. doi: 10.1053/j.jfas.2017.06.006.
 19. Development and reliability of the Achilles Tendon Length Measure and comparison with the Achilles Tendon Resting Angle on patients with an Achilles tendon rupture. Hansen MS, Barfod KW, Kristensen MT. Foot Ankle Surg 2017;23:275–80. doi:10.1016/j.fas.2016.08.002
 20. The critical shoulder angle is associated with osteoarthritis in the shoulder but not rotator cuff tears: a retrospective case-control study. Bjarnison AO, Sørensen TJ, Kallemose T, Barfod KW. J Shoulder Elbow Surg. 2017 Jul 21. pii: S1058-2746(17)30334-8. doi: 10.1016/j.jse.2017.06.001. [Epub ahead of print]
 21. Alarming increase in the registration of degenerative rotator cuff-related lesions a nationwide epidemiological study investigating 244,519 patients. Monrad N, Ganestam A, Kallemose T, Barfod KW. Knee Surg Sports Traumatol Arthrosc. 2017 Jun 24. doi: 10.1007/s00167-017-4626-3. [Epub ahead of print]
 22. High incidence of acute and recurrent patellar dislocations: a retrospective nationwide epidemiological study involving 24.154 primary dislocations. Gravesen KS, Kallemose T, Blønd L, Troelsen A, Barfod KW. Knee Surg Sports Traumatol Arthrosc. 2017 Jun 23. doi: 10.1007/s00167-017-4594-7. [Epub ahead of print]
 23. Quality assessment of radiological measurements of trochlear dysplasia; a literature review. Paiva M, Blønd L, Hölmich P, Steensen RN, Diederichs G, Feller JA, Barfod KW. Knee Surg Sports Traumatol Arthrosc. 2017 Mar 18. doi: 10.1007/s00167-017-4520-z. [Epub ahead of print] Review.
 24. Combined anterior cruciate ligament reconstruction and lateral extra-articular tenodesis

- does not result in an increased rate of osteoarthritis: a systematic review and best evidence synthesis. Devitt BM, Bouguennec N, Barfod KW, Porter T, Webster KE, Feller JA. 1. *Knee Surgery, Sport Traumatol Arthrosc* 0: 0, 2017.
25. Severe Functional Debilitations After Complications Associated With Acute Achilles Tendon Rupture With 9 Years of Follow-Up. Barfod KW, Sveen TM, Ganestam A, Ebskov LB, Troelsen, A. *J Foot Ankle Surg* 1–5, 2017.
 26. Hviid P, Brand E, Klit J, Barfod KW. Ortopædkirurgernes storhedsvanvid – myte eller mobning ? Et tværsnitsstudie af danske læger. *Ugeskr Læger* 2016;178:V68531, 2365–2368
 27. Efficacy of early controlled motion of the ankle compared with no motion after non-operative treatment of an acute Achilles tendon rupture: study protocol for a randomized controlled trial. Barfod KW, Hansen MS, Holmich P, Troelsen A, Kristensen MT. *Trials* 2016;17:564.
 28. Patellofemoral lidelse på grund af øget anteversion af collum femoris. Barfod KW, Blønd L, Maier JF. *Ugeskr Laeger*. 2016 Aug 29;178(35). pii: V67954.
 29. Development and reliability of the Achilles Tendon Length Measure and comparison with the Achilles Tendon Resting Angle on patients with an Achilles tendon rupture. Hansen MS, Barfod KW, Christensen MT. *J Foot Ankle Surg*, <http://dx.doi.org/10.1016/j.fas.2016.08.002>
 30. Noticeable variations in the educational exposure during residency in Danish orthopaedic departments. Brand E, Fridberg M, Kragegaard U, Barfod KW. *J Surg Educ*. 2016 Jul 5. pii: S1931-7204(16)30035-6.
 31. Good validity and reliability of the forgotten joint score in evaluating the outcome of total knee arthroplasty. Thomsen MG, Latifi R, Kallemose T, Barfod KW, Husted H, Troelsen A. *Acta Orthop* 2016, 3674(March):1–6.
 32. Achilles tendon Total Rupture Score at 3 months can predict patients' ability to return to sport 1 year after injury. Hansen MS, Christensen M, Budolfson T, Østergaard TF, Kallemose T, Troelsen A, Barfod KW. *Knee Surg Sports Traumatol Arthrosc*. 2016 Jan 5. [Epub ahead of print]
 33. Correct treatment of acute Achilles tendon rupture - the difficult choice. *Ugeskr Laeger*. 2015 Nov 9;177(46). Barfod KW, Ganestam A, Madsen BL, Ebskov LB, Hansen MS, Hølmich P.
 34. Evaluation of the Clinical Practice of Shoulder Examination among Ten Experienced Shoulder Surgeons. *J Orthop Res Physiother* 1: 008 (2015). Ganestam A, Attrup ML, Hølmich P, Barfod KW.
 35. Higher rate of compensation after surgical treatment versus conservative treatment for acute Achilles tendon rupture. Sveen T, Troelsen A, Barfod KW. *Danish Medical Journal*, 2015 April 62(4):A5046.
 36. Increasing incidence of acute Achilles tendon rupture and a noticeable decline in surgical treatment from 1994 to 2013. A nationwide registry study of 33,160 patients. Ganestam A, Kallemose T, Troelsen A, Barfod KW. *Knee Surg Sports Traumatol Arthrosc*. 2015 Feb 20. [Epub ahead of print]
 37. Nonoperative, Dynamic Treatment of Acute Achilles Tendon Rupture: Influence of Early Weightbearing on Biomechanical Properties of the Plantar Flexor Muscle–Tendon Complex. A Blinded, Randomized, Controlled Trial. Barfod KW, Bencke J, Lauridsen HB, Dippmann C, Ebskov L, Troelsen A. *J Foot Ankle Surg*. 2015 Mar-Apr;54(2):220-6.
 38. Nonoperative dynamic treatment of acute achilles tendon rupture: the influence of early weight-bearing on clinical outcome: a blinded, randomized controlled trial. Barfod KW, Bencke J., Lauridsen HB, Ban I, Ebskov L, Troelsen A. *J Bone Joint Surg Am*. 2014 Sep

17;96(18):1497-503.

39. Functional rehabilitation of patients with acute Achilles tendon rupture: a meta-analysis of current evidence. Mark-Christensen T, Troelsen A, Kallemoose T, Barfod KW. *Knee Surg Sports Traumatol Arthrosc.* 2014 Jul 24. [Epub ahead of print]
40. Validation of a novel ultrasound measurement of achilles tendon length. Barfod KW, Riecke AF, Boesen A, Hansen P, Maier JF, Døssing S, Troelsen A. *Knee Surg Sports Traumatol Arthrosc.* 2015 Nov;23(11):3398-406. doi: 10.1007/s00167-014-3175-2.
41. Traumatic separation of a type I patella bipartite in a sportsman. Ottesen CS, Barfod KW, Holck K. *Ugeskr Laeger.* 2014 May 12;176(20)
42. Achilles tendon rupture; assessment of nonoperative treatment. Barfod KW. *Dan Med J.* 2014 Apr;61(4):B4837.
43. Validity and Reliability of the Achilles Tendon Total Rupture Score. Ganestam A, Barfod K, Klit J, Troelsen A. *J Foot Ankle Surg.* 2013 Nov-Dec;52(6):736-9.
44. Treatment of Acute Achilles Tendon Rupture in Scandinavia Does Not Adhere to Evidence-based Guidelines: A Cross-sectional Questionnaire-based Study of 138 Departments. Barfod KW, Nielsen F, Helander KN, Mattila VM, Tingby O, Boesen A, Troelsen A. *J Foot Ankle Surg.* 2013 Sep-Oct;52(5):629-33.
45. Promising conservative treatment using dynamic mobilisation after Achilles tendon rupture. Tengberg PT, Barfod K, Krasheninnikoff M, Ebskov L, Troelsen A. *Ugeskr Laeger.* 2011 Oct 31;173(44):2778-84. Review. Danish.
46. Tuberculous coxitis in the hips 55 years after primary tuberculosis. Barfod K, Broeng L, Meyer CN. *Ugeskr Laeger.* 2011 Jun 6;173(23):1653-4. Danish.

Other publications

1. Should Achilles Tendon Rupture Patients Wait to Bear Weight? Mckee J, **Barfod KW.** *AAOS Now,* October 2014.