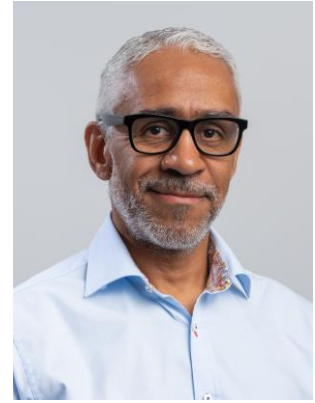


Curriculum Vitae

Lars **David** Alexander **Roberts**



Date of Birth: 12-07-1968

Nationality: Swedish

Birthplace: Lund, Sweden

Personal interests

Ice hockey, golf, flyfishing.

Education and Qualifications

June 1996 MD-examination, University of Lund, Sweden.

Dec. 2003 PhD-examination, University of Lund, Sweden. Thesis title: "Sensory Aspects of Knee Injuries".

Dec. 2003 Orthopaedic Specialist examination.

Courses/international education and exchange

Continental Surgeons' Course, The Royal National Orthopaedic Hospital, London, United Kingdom, June 10-15, 2002.

American Academy of Orthopaedic Surgeons Annual Meeting, sessions and instructional courses, New Orleans, USA, February 5-9, 2003.

Advanced Trauma Life Support, Sverige, University Hospital of Lund, Sweden. April 2-4, 2003.

52nd congress of NOF, sessions and instructional courses, Reykjavik, Iceland, June 16-19, 2004.

2005 International Skeletal Trauma Course, Flims, Switzerland, March 5-11, 2005.

7th EFORT CONGRESS, sessions and instructional courses, Lisbon, Portugal, June 4-7, 2005.

Orthofix Advanced Trauma, Bussolengo-Verona, Italy. November 22-24, 2006.

First Stockholm Arthroscopy Conference, Stockholm, Sweden, September 6-8, 2007.

Visit at Prof. Mitsui Ochi research lab. and operation theatre, research exchange and demonstration ACL-surgery, Hiroshima, Japan, April 11-16, 2008. Invited lecture at the 25th Hiroshima Orthopaedic Advanced Medical Seminar April 14th, 2008.

Visit at Dr. Andreas Weilers office and operation theatre, demonstration knee surgery, Berlin, Germany, May 28-29, 2008.

Ortopediveckan ("Orthopaedic Week"), sessions and instructional courses, Jönköping, Sweden, August 24-28, 2009.

Cadaver Course, Collagen Meniscal Implant by Ivy Sports, Frankfurt, Germany, April 9, 2013

Cadaver Course by Arthrex, knee ligament injuries, Munich, Germany, December 4, 2015.

Cadaver Course by Arthrex, knee ligament injuries, Munich, Germany, December 2, 2016.

Orthopedic Technology & Innovation Forum Sports Medicine – EMEA, Munich, Germany, March 12, 2022.

Episealer Knee Masterclass, Madrid, Spain, October 20-21, 2022.

Work Experience

June 1996- Aug. 1996 Residency, Dept. of Orthopaedics, University Hospital of Malmö, Sweden.

Aug. 1996- June 1998 Residency, Surgery/Int. Medicine/General Practice, Landskrona County Hospital, Sweden.

June 1998- Aug. 1998 Residency, Dept. of Orthopaedics, University Hospital of Malmö, Sweden.

Aug. 1998- Dec. 1998 Residency, Dept. of Orthopedics, University Hospital of Lund, Sweden.

Jan. 1999- Aug. 2001 Residency, Dept. of Orthopedics, Ystad County Hospital, Sweden.

Aug. 2001- Dec. 2003 Residency, Dept. of Orthopedics, University Hospital of Lund, Sweden.

Dec. 2003- June 2007 Orthopaedic Specialist, Dept. of Orthopedics, University Hospital of Lund, Sweden.

July 2007- Sep. 2012 Assistant Consultant Orthopaedic Surgeon, Dept. of Orthopedics, University Hospital of Lund, Sweden.

Oct. 2012- June 2015 Assistant Consultant Orthopaedic Surgeon, Dept. of Orthopedics, Skåne University Hospital, Malmö

Sep. 2010- Consultant Orthopaedic Surgeon, Orthocenter Skåne, Malmö

June 2015- Aug 2018 Consultant Orthopaedic Surgeon, Dept. of Orthopedics, Skåne University Hospital, Malmö

Sep. 2018- Consultant Orthopaedic surgeon, CEO, Orthocenter Skåne, Malmö

Administrative experience

Responsible for scheduling the doctors at the clinic 2002-2004.

Responsible for the orthopaedic section at the emergency dept. 2004-2006.

Director of studies, Dept. of Orthopedics, Skåne University Hospital, Malmö. 2015-2018.

Educational experience

Lecturer for medical students year 4. Med. School, Lund University Hospital. 2001-2018.
PBL-tutor for medical students year 1. Med. School, Lund University Hospital. 2008-2012.
Lecturer for medical students year 1. Med. School, Lund University Hospital. 2008-2018.

Special assignments

Team physician LUGI 1st division handball team 1998-1999.
Team physician Lund Giants HC 3rd and 2nd division ice hockey team 2004-2012.
Event Chief Medical Officer, 2014 IIHF WORLD JUNIOR CHAMPIONSHIP, Ice hockey, Malmö, Sweden.
Chief Medical Coordinator, 2015 IIHF Ice Hockey Womens World Championship, Malmö, Sweden
Team Physician Malmö Redhawks SHL Ice Hockey Team 2015-

Referee assignments for the following scientific journals or research institutes

Research In Sports Medicine: An International Journal
Acta Orthopaedica Scandinavica
Sports Medicine
ARC – arthritis research UK
Scandinavian Journal of Medicine & Science in Sports

List of publications

Friden T, Roberts D, Zatterstrom R, Lindstrand A, Moritz U.

Proprioception in the nearly extended knee. Measurements of position and movement in healthy individuals and in symptomatic anterior cruciate ligament injured patients. Knee Surg Sports Traumatol Arthrosc. 1996;4(4):217-24.

Friden T, Roberts D, Zatterstrom R, Lindstrand A, Moritz U.

Proprioception after an acute knee ligament injury: a longitudinal study on 16 consecutive patients. J Orthop Res. 1997 Sep;15(5):637-44.

Friden T, Roberts D, Movin T, Wredmark T.

Function after anterior cruciate ligament injuries. Influence of visual control and proprioception. Acta Orthop Scand. 1998 Dec;69(6):590-4.

Friden T, Roberts D, Zatterstrom R, Lindstrand A, Moritz U.

Proprioceptive defects after an anterior cruciate ligament rupture -- the relation to associated anatomical lesions and subjective knee function. Knee Surg Sports Traumatol Arthrosc. 1999;7(4):226-31.

Roberts D, Friden T, Zatterstrom R, Lindstrand A, Moritz U.

Proprioception in people with anterior cruciate ligament-deficient knees: comparison of symptomatic and asymptomatic patients. J Orthop Sports Phys Ther. 1999 Oct;29(10):587-94.

Roberts D, Friden T, Stomberg A, Lindstrand A, Moritz U.

Bilateral proprioceptive defects in patients with a unilateral anterior cruciate ligament reconstruction: a comparison between patients and healthy individuals. J Orthop Res. 2000 Jul;18(4):565-71.

Friden T, Roberts D, Ageberg E, Walden M, Zatterstrom R.

Review of knee proprioception and the relation to extremity function after an anterior cruciate ligament rupture. J Orthop Sports Phys Ther. 2001 Oct;31(10):567-76. Review.

Ageberg E, Roberts D, Holmstrom E, Friden T.

Balance in single-limb stance in healthy subjects - reliability of testing procedure and the effect of short-duration sub-maximal cycling. *BMC Musculoskelet Disord.* 2003 Jun 27;4(1):14.

Roberts D, Ageberg E, Andersson G, Friden T.

Effects of short-term cycling on knee joint proprioception in healthy young persons - comparison of proprioceptive ability before and after cycling on ergometer bicycle. *Am J Sports Med.* 2003 Nov-Dec;31(6):990-4.

Roberts D, Andersson G, Fridén T.

Knee joint proprioception in ACL-deficient knees is related to cartilage injury, laxity and age. *Acta Orthop Scand* 2004; 75 (1):78-83.

Roberts D, Ageberg E, Andersson G, Fridén T.

Effects of short-term cycling on knee joint proprioception in ACL-deficient patients. *Knee Surg Sports Traumatol Arthrosc.* 2004 Sep;12(5):357-63. Epub 2004 Mar 16.

Ageberg E, Roberts D, Holmstrom E, Friden T.

The effect of short-duration sub-maximal cycling on balance in single-limb stance in patients with Anterior cruciate ligament injury. A cross sectional study. *BMC Musculoskelet Disord.* 2004 Nov 17;5(1):44.

Ageberg E, Roberts D, Holmstrom E, Friden T.

Balance in single-limb stance in patients with anterior cruciate ligament injury: relation to knee laxity, proprioception, muscle strength, and subjective function. *Am J Sports Med.* 2005 Oct;33(10):1527-35. Epub 2005 Jul 11.

Roberts D, Ageberg E, Andersson G, Fridén T.

Clinical measurements of proprioception, muscle strength and laxity in relation to function in the ACL-injured knee. *Knee Surg Sports Traumatol Arthrosc.* 2007 Jan;15(1):9-16.

Juréus J, Lindstrand A, Geijer M, Roberts D, Tägil M.

Treatment of spontaneous osteonecrosis of the knee (SPONK) by a bisphosphonate. *Acta Orthop.* 2012 Oct;83(5):511-4

Roberts D, Laursen J, Sköldenberg O, Flivik G, Ryd L.

An individualized surface replacement for focal cartilage lesions in the knee. Poster presentation at 16th ESSKA congress, Amsterdam, May 14-17, 2014.

Anders Stalman, Olof Skoldenberg, Nicolas Martinez-Carranza, David Roberts, Magnus Hogstrom, Leif Ryd.

No implant migration and good subjective outcome of a novel customized femoral resurfacing metal implant for focal chondral lesions

Knee Surg Sports Traumatol Arthrosc. 2018 Jul;26(7):2196-2204. doi: 10.1007/s00167-017-4805-2. Epub 2017 Nov 22

Biesert M, Johansson A, Kostogiannis I, Roberts D.

Self-reported and performance-based outcomes following medial patellofemoral ligament reconstruction indicate successful improvements in knee stability after surgery despite remaining limitations in knee function.

Knee Surg Sports Traumatol Arthrosc. 2020 Mar;28(3):934-940. doi: 10.1007/s00167-019-05570-8. Epub 2019 Jun 24

Al-Bayati M, Martinez-Carranza N, Roberts D, Högström M, Stålman A.

Good subjective outcome and low risk of revision surgery with a novel customized metal implant for focal femoral chondral lesions at a follow-up after a minimum of 5 years.
Arch Orthop Trauma Surg. 2021 Sep 14. doi: 10.1007/s00402-021-04160-z. Online ahead of print. PMID: 34523047

Martinez-Carranza N, Rockborn P, Roberts D, Högström M, Stålmán A.

Successful Treatment of Femoral Chondral Lesions with a Novel Customized Metal Implant at Midterm Follow-Up. Cartilage. 2021 Dec;13(1_suppl):1726S-1733S.
doi: 10.1177/1947603520967064. Epub 2020 Oct 27.