

## **CURRICULUM VITAE**

Håkan Ingemar Magnusson

Födelsedag 19-07-1960

Födelseort: Malmö

Personliga intressen: Golf, Skiing, Watersports.

Utbildning och kvalifikationer

### **Medicinsk utbildning**

Läkarexamen Lunds Universitet: Juni 9 1987.

### **Övriga examinationer**

Foreign Medical Graduate Examination in the Medical Sciences (FMGEMS)

Basic Science (78): March 12 1985.

Clinical Science (77): March 10 1987.

Doktorsavhandling: 24 Maj 2002. Avhandlingens titel: Physical Activity and Regional Bone Mass.

### **Auktorisationer**

Legitimerad läkare, 8 Maj 1989.

Specialist allmän kirurgi maj 1995.

Specialist ortopedi maj 1995.

### **Kurser**

- AO-course (Principle) 1996
- ATLS (Advanced Trauma Life Support) 1997
- American Academy of Orthopaedic Surgeons Annual Meeting, sessions and instructional courses, Anaheim, USA, February 4 – 8, 1999
- AO-course (Advanced trauma) 2001
- AO-course (Foot and ankle) 2004
- 9<sup>th</sup> Surgical Skill Course Forefoot January 21 -24, 2006 in Oberdorf/Switzerland
- 12<sup>th</sup> Surgical Skill Course Hindfoot January 24 – 27, 2009 in Oberdorf/Switzerland
- 13<sup>th</sup> International Amsterdam Foot & Ankle Course June 13 – 14, 2013 in Netherlands
- Cadaver Course by Arthrex, foot surgery, Munich. Germany, December 4, 2015
- American Academy of Orthopaedic Surgeons Annual meeting, sessions and instructional courses, Orlando, USA, March 1 – 5, 2016
- Cadaver Course by Arthrex, foot surgery, Munich. Germany, December 2, 2016

### **Positions**

- Department of Radiology, Söder Hospital Stockholm: 17 June 1986 – 17 August 1986
- Internship, Värnamo Hospital: 1 August 1987 – 30 April 1989
- Department of Surgery, Trelleborg Hospital: 1 May 1989 – 31 August 1991

- Department of Orthopaedics, Helsingborg Hospital: 1 September 1991 – 30 November 1991
- Department of Surgery, Trelleborg Hospital: 1 December 1991 – 31 July 1992
- Department of Orthopaedics, Trelleborg Hospital: 1 August 1992 – 31 December 1993
- Department of Anaesthesia, Trelleborg Hospital: 1 January 1994 – 30 June 1994
- Department of Neurosurgery, Lund University Hospital: 1 July 1994 – 31 December 1994
- Department of Orthopaedics, Malmö University Hospital: 1 January 1995 – 2 September 1997
- Department of Handsurgery, Malmö University Hospital: 3 September 1997 – 4 January 1998
- Department of Orthopaedics, Malmö University Hospital: 5 January 1998 – 3 December 2002
- Trauma Fellowship, Orthopaedic surgery, Flinders Medical Centre, Adelaide, Australia January 1, 2003 – December 31, 2003
- Department of Orthopaedics, Malmö University Hospital/SUS: January 2004 – ongoing

### Administrativ erfarenhet

- Ansvarig för protester och ortoser 1999
- Styrelsemedlem Idrottsmedicin Syd 1997 – 2008
- Styrelsemedlem Swedish Foot and Ankle Society 2009
- Ansvarig för fotsektionen, Ortopediska Kliniken, SUS, Malmö
- Försäkringsbolagsrådgivare för IF sedan 2006
- Medicinsk rådgivare för Landstingens Ömsesidiga Försäkringsbolag sedan 2014

### Utbildningserfarenhet

- Ass. universitetslektor under terminerna: VT 1999 and VT 2000
- Föreläsare för studenter år 4, läkarprogrammet, Lunds Universitet sedan 2006
- Ansvarig Lunds Universitet kurser i gipsteknik 2016 and 2018
- Föreläsare Foot and Ankle Academy course sedan 2017
- Lecturer in symposia August 29, Plattfotskirurgi – Var, när hur och vem? (Flat foot surgery – where, when, how and who?) Flat foot deformity not always tibialis posterior syndrome! at Swedish Orthopaedic Association annual meeting in Norrköping August 26 – 30 2018.
- Föreläsare på Swedish Foot and Ankle Society årliga möten ett flertal gånger.

### Publikationer

- Malrotation med hög ileus hos vuxna (Isaksson G, **Magnusson HI** et al.) *Läkartidningen* 1994; 32-33: 2847-2848.  
(A case report. Malrotation with a high ileus in an adult, Isaksson G, **Magnusson HI** et al. in the *Swedish Medical Association paper 1994 – in Swedish*)
- The Duration of Exercise as a Regulator of Bone Mass (Karlsson K. M., **Magnusson H.** et al.) in *Bone* (2001), 28:128-132.

- Bone Mass Changes in Weight-loaded and Unloaded Skeletal Regions Following a Fracture of the Hip (**Magnusson H** et al.) in *Calcified Tissue International* (2001), 69:78-83.
- Abnormally Decreased Regional Bone Density in Athletes with Medial Tibial Stress Syndrome (**Magnusson H** et al.) in *The American Journal of Sports Medicine* (2001), 29:712-715.
- Exercise may Induce Reversible Low Bone Mass in Unloaded and High Bone Mass in Weight-loaded Skeletal regions (**Magnusson HI** et al.) in *Osteoporosis International* (2001), 12:950-955.
- Ultrasound of the Phalanges Is Not Related to a Previous Fracture (Gerdhem P, **Magnusson HI**, Karlsson M, Åkesson K). *Journal of Clinical Densitometry* (2002),5:159-166.
- Low Regional Tibial Bone Density in Athletes with Medial Tibial Stress Syndrome Normalizes after Recovery from Symptoms (**Magnusson HI** et al.) *The American Journal of Sports Medicine December* (2003) 31 (4): 596 – 600.
- Bone mass cannot be predicted by estimations of frailty in elderly ambulatory women (Gerdhem P, Ringsberg KA, **Magnusson H**, Obrant KJ, Akesson K). *Gerontology*. 2003 May-Jun;49(3):168-72.
- Soccer and gender effect on groin pain (Karlsson M, Dahan R, **Magnusson H**, Nyquist F, Rosengren B). *German Journal of Sports Medicine* 2014; 65 (2): 16-20.
- Bone mass and anthropometry in patients with osteoarthritis of the foot and ankle (Cöster MC, Rosengren BE, Karlsson C, von Schevelow T, **Magnusson H**, Brudin L, Karlsson MK) *Foot Ankle Surg.* 2014 Mar;20(1):52-6
- Patients with Hip Osteoarthritis Have a Phenotype With High Bone Mass and Low Lean Body Mass. (Karlsson M, **Magnusson H**, Cöster M, vonSchewelov, Karlsson, Rosengren B). *Clin Orthop and Rel Research (CORR)* 2014 Apr;472(4):1224-9
- Validity, Reliability and Responsiveness of the Self-reported Foot and Ankle Score (SEFAS) in Patients with Forefoot, Hindfoot and Ankle Disorders (Cöster M, Bremander A, Rosengren B, **Magnusson H**, Carlsson Å, Karlsson M). *Acta Orthopaedica* . 2014 Apr;85(2):187-94
- Patients with Generalized as well as Localized Knee Osteoarthritis Have a Phenotype with Higher Bone Mass, Higher Fat Mass and Lower Proportional Lean Body Mass ( Karlsson M, **Magnusson H**, Cöster M, Karlsson K, Rosengren B). *Open Orthop J.* 2014 Oct 31;8:390-396
- Groin pain and soccer players: male versus female occurrence (Karlsson M, Dahan R, **Magnusson H**, Nyquist F, Rosengren B). *J Sports Med Phys Fitness.* 2014 Aug;54(4):487-93.

- Patients with Osteoarthritis in all Three Knee Compartments and Patients with Medial Knee Osteoarthritis Have a Phenotype with High Bone Mass and High Fat Mass but Proportionally Low Lean Mass. Karlsson M, **Magnusson H**, von Schewelov T, Cöster M, Karlsson C, Rosengren B). *Open Orthop J*. 2014 Oct 31;8:390-396.
- Individuals with Primary Osteoarthritis Have Different Phenotypes Depending on the Affected Joint – A Case Control Study from Southern Sweden Including 514 Participants (Karlsson M, Karlsson C, **Magnusson H**, Cöster M, von Schewelov T, Nilsson J-Å, Brudin L, Rosengren B). *The Open Orthopaedic Journal* 2014; 8: 450-456.
- Patients with Knee Osteoarthritis Have a Phenotype With Higher Bone Mass, Higher Fat Mass and Lower Lean Body Mass (Karlsson M, **Magnusson H**, Cöster M, Karlsson C, Rosengren B) *Clin Orthop Relat Res*. 2015 Jan; 473 (1): 258 – 64.
- Poor Prosthesis Survival and Function after Component Exchange of Total Ankle Prosthesis (Kamrad I, Henricsson A, Karlsson MK, **Magnusson H**, Nilsson JÅ, Carlsson Å, Rosengren BE). *Acta Orthop*. 2015; 86 (4): 407 – 11.
- Osteoarthritis of the Distal Interphalangeal and First Carpometacarpal Joints is Associated with High Bone Mass in Women and Small Bone Size and Low Lean Mass in Men (von Schewelov, **Magnusson H**, Cöster M, Karlsson C, Rosengren BE). *Open Orthop J* 2015 Aug 31;9: 399 – 404.
- Outcome After Salvage Arthrodesis for Failed Total Ankle Replacement (Kamrad I, Henricsson A, **Magnusson H**, Carlsson Å, Rosengren BE). *Foot Ankle Int* 2016 Mar; 37 (3): 255 – 61.
- Good Outcome Scores and High Satisfaction Rate after Primary Total Ankle Replacement (Kamrad I, Carlsson Å, Henricson A, **Magnusson H**, Karlsson MK, Rosengren BE). *Acta Orthop* 2017 Dec; 88 (6): 675 – 680.

## Reviews

- The influence of physical activity on bone mass and fracture incidence in children and adults (Karlsson M, Ahlberg H, **Magnusson H**, Karlsson C). *Nordic Physiotherapy* 2003; 7 (2): 2-11.
- The influence of physical activity on muscle function and falls in elderly (Karlsson M, Ahlberg H, **Magnusson H**, Karlsson C). *Nordic Physiotherapy* 2003; 7 (2): 12-16.
- The influence of physical activity on muscle function and falls in elderly (Karlsson M, Ahlberg H, **Magnusson H**, Karlsson C). *Geriatrics* 2004; 54 (20): 38-40.
- Prevention of falls in the elderly – a review (Karlsson M, **Magnusson H**, von Schewelov T, Rosengren B). *Osteoporosis Int* 2013 Mar;24(3):747-62.

- Fall Preventive Interventions in Elderly -A Review (Karlsson M, **Magnusson H**, Karlsson C, Cöster M, Rosengren B). *Clinical Gerontology* 2013; 23: 1-14.
- Training and bone – from health to injury (Rosengren B, Karlsson C, Cöster M, vonSchewelow T, **Magnusson H**, Karlsson M). *Danish Journal of Sports Medicine* 2013; 3(17): 16-20.
- Bone mass can not be predicted by biological age estimations in elderly ambulatory women (Gerdhem P, Ringsberg K, Magnusson H, Obrant KJ, Åkesson K)in *Gerontology* (2003) May-June 49(3):168-172.

### Abstracts

- Behandling av ledbandsskador i fotleden (**Magnusson H** et al.) *Svensk Fotboll* 1985; nr 3:  
(Treatment of ligament injuries in the ankle, (**Magnusson H** et al.) in “Swedish soccer” 1985; 3:
- Behandling av ledbandsskador i fotleden (**Magnusson H** et al.) *Svensk Fotboll* 1985; 4:  
(Treatment of ligament injuries in the ankle, (**Magnusson H** et al.) in “Swedish soccer” 1985; 4:
- Behandling av ledbandsskador i fotleden (**Magnusson H** et al.) *Svensk Fotboll* 1985; 6:  
(Treatment of ligament injuries in the ankle, (**Magnusson H** et al.) in “Swedish soccer” 1985; 6:
- Behandling av ledbandsskador i fotleden (**Magnusson H** et al.) *Svensk Fotboll* 1985; 10:  
(Treatment of ligament injuries in the ankle, (**Magnusson H** et al.) in “Swedish soccer” 1985; 10: )
- Påverkar tejpnig av fotled prestationsförmågan? (**Magnusson H** et al.) poster vid Svenska Läkarsällskapets Riksstämman 1988.  
(Does strapping of the ankle affect the performance? **Magnusson H** et al. poster at the “The Swedish Society of Medicine” annual meeting 1988)
- Bone Mineral Density in Athletes with Medial Tibial Stress Syndrome (**Magnusson H** et al.) presentation at the American Academy of Orthopaedics Surgeons-meeting in Anaheim, CA, USA 4 February 1999.
- Stötsvågsbehandling vid ventrala stressfrakturer i tibia (Westlin N, **Magnusson H** et al) poster vid Svenska Läkaresällskapets riksstämman i Stockholm 1999.  
(Shock-wave therapy in anterior tibial stress fractures, (Westlin N, **Magnusson H** et al.) presentation at the “The Swedish Society of Medicine” annual meeting 1999)
- Bone Mineral Density in Athletes with Medial Tibial Stress Syndrome (**Magnusson H** et al.) presentation at the Swedish Society of Sports medicine annual spring meeting in Ystad, Sweden 8 May 1999.

- Bone Mass Changes in Loaded and Unloaded Skeletal Regions Following a Fracture of the Hip (**Magnusson HI** et al.) *poster at the World Congress on Osteoporosis-meeting in Chicago, ILL, USA 15 – 18 June 2000.*
- Changes in Bone Mineral Density in Different Skeletal Regions After a Hip Fracture (**Magnusson HI** et al) *presentation at the Swedish Orthopaedic Federation annual meeting in Växjö, Sweden 8 September 2000.*
- Biological age, balance, visual acuity and bone mass in 75-year-old women (Gerdhem P, Ringsberg K, **Magnusson H** et al) *poster at the World Congress on Osteoporosis-meeting in Chicago, ILL, USA 15 – 18 June 2000.*
- Duration of Activity, Bone Turnover and Bone Mass (M. K. Karlsson, **H. Magnusson** et al) *poster at the 22<sup>nd</sup> Annual Meeting of the American Society for Bone and Mineral Research in Toronto, Canada 22 – 26 September 2000*
- The skeleton adapts to the strain level required but no further (**Magnusson HI** et al) *presentation at the Swedish Orthopaedic Federation annual meeting in Norrköping, Sweden 30 May 2001.*
- Biological age correlates to risk factors for fracture (Gerdhem P, Ringsberg K, **Magnusson HI** et al.) *presentation at the Swedish Orthopaedic Federation annual meeting in Norrköping, Sweden 30 May 2001.*
- Physical activity may induce reversible low bone mass in unloaded and high bone mass in weigh-loaded skeletal regions (Karlsson M, **Magnusson H**, Lindén C, Karlsson C, Obrant K) *World Congress on Osteoporosis, Lisbon, Portugal, may 2002.*
- Athletes with medial tibial stress syndrome have low bone mass locally in tibia but the bone mass normalizes with recovery from symptoms (**Magnusson H**, Ahlborg H, Karlsson C, Karlsson M) *poster at the Swedish Orthopaedic Federation annual meeting in Borås, Sweden 25 – 27 September 2002.*