

Name Amir Haim

Degree MD PhD

CV updated 21.01.2020

## *CURRICULUM VITAE*

NAME Amir Haim MD, PhD 029723970

*(First) (Last) Academic Degree I.D No.*

FACULTY/DEPT Sackler Faculty of Medicine, Tel Aviv University

HOSPITAL/DEPT "Loewenstein" Hospital Rehabilitation Center

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DATE AND PLACE OF BIRTH 06.11.1972 Israel

### ZAHAL (ISRAELI) MILITARY SERVICE

1991 1995

(Enlisted Discharged)

MARITAL STATUS Divorced+1

### A. Education

#### PERIODS OF STUDIES

Technion-Israel Institute of Technology, Haifa, Israel 1995-2001

*(Name of University, City, Country) Period*

Subject Medicine

*Degree or Professional License* BA Summa Cum Laude *Date Awarded* 1998

Name Amir Haim Degree MD PhD CV updated 21.01.2020

*Degree or Professional License* MD Cum Laude *Date Awarded* 2003

**Title of Doctoral Dissertation** Sleep patterns in children and adolescents with functional recurrent abdominal pain

**Supervised by:** Daniel Hardoff, MD

**Date Awarded** 2003

Technion-Israel Institute of Technology, Haifa, Israel 2006-2010

*(Name of University, City, Country)* *Period*

**Subject** Biomechanics and Biorobotics Lab

*Degree or Professional License* PhD *Date Awarded* 2012

**Title of Doctoral Dissertation** plasticity of gait patterns via non invasive biomechanical interventions in knee OA

**Supervised by:** Prof Alon Wolf, co advisor Prof Nimrod Rosen

**Date Awarded** 2012

## **B. FURTHER STUDIES**

- 2002      Advanced Trauma Life Support (ATLS) course.
- 2003      Advanced Cardiac Life Support (ACLS) course.
- 2003      AO ASIF Course on Principles of Operative Fracture Treatment.
- 2004      ACRP Good Clinical Practice for clinical investigators.
- 2007      AO ASIF Advanced Course on Operative Fracture Treatment.

**C. ACADEMIC & PROFESSIONAL ACTIVITIES & ACHIEVEMENTS****C1.ACADEMIC EXPERIENCE**

- 2004-2011 Tutor of Medical Students doing Elective Rounds in the Department Sackler School of Medicine, Tel Aviv University, Israel.
- 2009-2013 Clinical Instructor, Tel Aviv Sourasky Medical Center, Tel Aviv University, Israel
- 2010-2013 Lecture on Musculoskeletal Introduction-Biomechanics, Sackler School of Medicine, Tel Aviv University, Israel
- 2010-2013 Participated in MCQ composition for Sackler School of Medicine, Tel Aviv University, Israel.
- 2013 Coordinator of Continuing Studies at the Israeli Orthopedic Society
- 2019-present Senior Lecturer MD Tel Aviv University, Sackler Faculty of Medicine.

**C2. PROFESSIONAL EXPERIENCE.**

- 2002-2003 Internship, Tel Aviv Sourasky Medical Center, Tel Aviv, Israel.
- 2003-2013 Residency in Orthopedic Surgery, Department of Orthopedic Surgery, Tel Aviv Sourasky Medical Center and Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv, Israel – passed steps A & B in Orthopedic Surgery with excellence, 2012.
- 2006-2010 PhD work and studies, Biomechanics and Biorobotics Lab Faculty of Mechanical Engineering, Technion-Israel Institute of Technology, Haifa, Israel.
- 2013-2015 Member of Advisory Board, Svetsan Ltd. [www.omega-visage.com](http://www.omega-visage.com).
- 2013-2014 Post doc fellowship, Biomechanics and Biorobotics Lab Faculty of Mechanical Engineering, Technion-Israel Institute of Technology, Haifa, Israel.
- 2014-2015 Guest Scientist, Technion-Israel Institute of Technology, Haifa, Israel.

2014-2015 Medical Director, Carbo-Fix Orthopedix, Ltd - Involved in application and design of an IDE (FDA) clinical trial; Involved in research and development of several medical devices; Successful exposure of companies products to users both in Israel and internationally.

2016-2019 Residency in Physical Medicine and Rehabilitation, Loewenstein Hospital.

2019-present Physical medicine and rehabilitation Specialist, and Orthopedic Surgeon at Residency in Physical Medicine and Rehabilitation, Loewenstein Hospital.

### **C3. ACTIVE PARTICIPATION IN SCIENTIFIC MEETINGS\***

Date	Country	Subject	Role  (Speaker, Member of Steering Committee, Active Participation etc.)
2001	Israel	Annual meeting of the Israel Sleep Association	Speaker
2004	Israel	Annual meeting of the Israel Orthopaedic Association	Speaker
2010	Belgium	Osteoarthritis Research Society International Meeting	Speaker
2010	Israel	Israel Orthopaedic Association Meeting	Speaker
2011	USA	Osteoarthritis Research Society International Meeting	Speaker
2011	Israel	Israel Spots Medicine	Oral Presentation

		Association Meeting	
2012	Israel	Israel Spots Medicine Association Meeting	Oral Presentation
2012	Israel	Israel Orthopedic Association	Oral Presentation
2012	Singapore	Singapore Physiotherapy Association	Poster
2012	Singapore	Singapore Orthopaedic Association	Oral Presentation
2012	Israel	Israel Spots Medicine Association Meeting	Oral Presentation
2012	Israel	Israel Orthopedic Association	Oral Presentation
2013	USA	Orthopaedic Research Society (ORS)	Poster
2015	UK	Physiotherapy UK	Poster Presentation
2016	Israel	Rehab Science and Technology Update	Oral Presentations
2018	Israel	Rehab Medicine Association	Oral Presentations
2019	Israel	Rehab Medicine Association	Poster Presentation

**C4. MEMBERSHIP IN PROFESSIONAL SOCIETIES\***

Years (period)	Name of Organization		
2003-present	Israel Medical Association		
2010-2013	Osteoarthritis Research Society International		

2011-present	European Society of Biomechanics		
2013-present	Israel Orthopedic Society		
2017-present	Israel PM&R Society		

**D. DOCTORAL STUDENTS MENTORED BY CANDIDATE\***

Years (period)	Name of Student	Subject	Academic Institute	Ph.D/ M.D	In collaboration with
2010-2015	Eytan Debbi	Biomechanical Adjuvant Therapy for Total Knee Arthroplasty	Technion	PhD	Wolf, A.
2012-2013	Assa Tal	Gait metric profile of patients suffering from anterior knee pain.	Tel Aviv Medical Center and Sackler Faculty of Medicine, Tel Aviv University	Graduate Project as part of MD final year.	Salai, M.
2012-2015	Mona Hori	Alteration of the foot center of pressure trajectory by an unstable shoe design	Technion	PhD	Wolf, A.

**G. AWARDS**

- 1998 BA in Med. Sci. Summa Cum Laude. Technion-Israel Institute of Technology, Haifa, Israel.
- 2000 Israel Cancer Association Scholarship for 5<sup>th</sup> International Summer School of Oncology for Medical Students, Groningen, Netherlands.

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- 2003 MD Cum Laude. Technion-Israel Institute of Technology, Haifa, Israel.
- 2006 Israeli Orthopedic Association and Gazit Award for Best score in written examination in stage A Orthopedic Surgery.
- 2006 Tel Aviv Medical Center Special grant to support PhD studies during residency.
- 2009 Excellence in Research Award. Miriam and Aaron Gutwirth Memorial Fellowship. Technion-Israel Institute of Technology.
- 2012 Orthopedic board certification stages A & B with "excellence" (Received award for highest stage A national score).
- 2012 Ha'Emek Medical Center's Marvil in Research Award.
- 2012 Aharon and Ovadia Barazani Memorial Fund, prize for excellent Ph.D. thesis (First Prize). Technion-Israel Institute of Technology

**SCIENTIFIC PUBLICATIONS****A. BOOKS AND MONOGRAPHS****B. TEXTBOOKS (not for MDs)****B.1. ORIGINAL ARTICLES\***

**(Including IF; No. of Citations; Rank of Journal in Discipline)**

***B.1. Articles Published***

1. Haim N, Lanir N, Hoffman R, **Haim A**, Tsalik M, Brenner B.  
Acquired activated protein C resistance is common in cancer patients and is associated with venous thromboembolism.  
Am J Med 2001;110:91-6.  
**IF 5.61; MEDICINE, GENERAL & INTERNAL 14/155 – Q1; Cited: 69**
2. **Haim A**, Pillar G, Pecht A, Lerner A, Tov N, Jaffe M, Hardoff D.  
Sleep patterns in children and adolescents with functional recurrent abdominal pain: objective versus subjective assessment.  
Acta Paediatr 2004;93:677-80.  
**IF 1.647; PEDIATRICS 53/120 – Q2; Cited: 25**
3. **Haim A**, Pritsch T, Ben-Galim P, Dekel S.  
Meralgia paresthetica: a retrospective analysis of 79 patients evaluated and treated according to a standard algorithm.  
Acta Orthop 2006;77:482-6.  
**IF 2.617; ORTHOPEDICS 13/74 – Q1; Cited: 13**
4. Pritsch T, Blumberg N, **Haim A**, Dekel S, Arbel R.  
The importance of the valgus stress test in the diagnosis of posterolateral instability of the knee.  
Injury 2006;37:1011-4.  
**IF 1.91; CRITICAL CARE MEDICINE 24/33 – Q3, EMERGENCY MEDICINE 8/24 – Q2, ORTHOPEDICS 25/74 – Q2, SURGERY 75/200 – Q2; Cited: 2**
5. **Haim A**, Yaniv M, Dekel S, Amir H.  
Patellofemoral pain syndrome: validity of clinical and radiological features.  
Clin Orthop Relat Res 2006;451:223-8.  
**IF 3.127; ORTHOPEDICS 6/74 – Q1, SURGERY 29/200 – Q1; Cited: 53**
6. Ben-Galim P, Ben-Galim T, Rand N, **Haim A**, Hipp J, Dekel S, Floman Y.  
Hip-spine syndrome: the effect of total hip replacement surgery on low back pain in severe osteoarthritis of the hip.



Spine 2007;32:2099-102.

**IF 2.439; CLINICAL NEUROLOGY 91/193 – Q2, ORTHOPEDICS 16/74 – Q1; Cited: 48**

7. Pritsch T, **Haim A**, Arbel R, Snir N, Shasha N, Dekel S.  
Tailored tibial tubercle transfer for patellofemoral malalignment: analysis of clinical outcomes.  
Knee Surg Sports Traumatol Arthrosc 2007;15:994-1002.  
**IF 3.097; ORTHOPEDICS 7/74 – Q1, SPORT SCIENCES 8/82 – Q1, SURGERY 30/200 – Q1; Cited: 32**
8. **Haim A**, Rozen N, Dekel S, Halperin N, Wolf A.  
Control of knee coronal plane moment via modulation of center of pressure: a prospective gait analysis study.  
J Biomech 2008;41:3010-6.  
**IF 2.431; BIOPHYSICS 34/72 – Q2, ENGINEERING, BIOMEDICAL 24/76 – Q2; Cited: 26**
9. Debi R, Mor A, Segal O, Segal G, Debbi E, Agar G, Halperin N, **Haim A**, Elbaz A.  
Differences in gait patterns, pain, function and quality of life between males and females with knee osteoarthritis: a clinical trial.  
BMC Musculoskelet Disord 2009;10:127.  
**IF 1.684; ORTHOPEDICS 30/74 – Q2, RHEUMATOLOGY 24/32 – Q3; Cited: 28**
10. **Haim A**, Rozen N, Wolf A.  
The influence of sagittal center of pressure offset on gait kinematics and kinetics.  
J Biomech 2010;43:969-77.  
**IF 2.431; BIOPHYSICS 34/72 – Q2, ENGINEERING, BIOMEDICAL 24/76 – Q2; Cited: 17**
11. Elbaz A, Mor A, Segal G, Debbi E, **Haim A**, Halperin N, Debi R.  
APOS therapy improves clinical measurements and gait in patients with knee osteoarthritis.  
Clin Biomech (Bristol, Avon) 2010;25:920-5.  
**IF 1.636; ENGINEERING, BIOMEDICAL 44/76 – Q3, ORTHOPEDICS 32/74 – Q2, SPORT SCIENCES 34/82 – Q2; Cited: 10**
12. Goryachev Y, Debbi EM, **Haim A**, Rozen N, Wolf A.  
Foot center of pressure manipulation and gait therapy influence lower limb muscle activation in patients with osteoarthritis of the knee.  
J Electromyogr Kinesiol 2011;21:704-11.  
**IF 1.53; NEUROSCIENCES 210/256 – Q4, PHYSIOLOGY 68/83 – Q4, REHABILITATION (in SCIE edition) 30/65 – Q2, SPORT SCIENCES 40/82 – Q2; Cited: 11**

13. Uri O, Yosefov L, **Haim A**, Behrbalk E, Halpern P.  
Lidocaine gel as an anesthetic protocol for nasogastric tube insertion in the ED.  
Am J Emerg Med 2011;29:386-90.  
**IF 1.504; EMERGENCY MEDICINE 11/24 – Q2; Cited: 2**
  
14. Debi R, Mor, A, Segal G, Segal O, Agar G, Debbi E, Halperin N, **Haim A**,  
Elbaz A.  
Correlation between single limb support phase and self-evaluation  
questionnaires in knee osteoarthritis populations.  
Disabil Rehabil 2011;33:1103-9.  
**IF 1.919; REHABILITATION (in SCIE edition) 14/65 – Q1,  
REHABILITATION (in SSCI edition) 6/71 – Q1; Cited: 17**
  
15. Elbaz A, Debbi EM, Segal G, **Haim A**, Halperin N, Agar G, Mor A, Debi R.  
Sex and body mass index correlate with Western Ontario and McMaster  
Universities Osteoarthritis Index and quality of life scores in knee osteoarthritis.  
Arch Phys Med Rehabil 2011;92:1618-23.  
**IF 3.045; REHABILITATION (in SCIE edition) 4/65 – Q1, SPORT  
SCIENCES 9/82 – Q1; Cited: 14**
  
16. Goryachev Y, Debbi EM, **Haim A**, Wolf A.  
The effect of manipulation of the center of pressure of the foot during gait on the  
activation patterns of the lower limb musculature.  
J Electromyogr Kinesiol 2011;21:333-9.  
**IF 1.53; NEUROSCIENCES 210/256 – Q4, PHYSIOLOGY 68/83 – Q4,  
REHABILITATION (in SCIE edition) 30/65 – Q2, SPORT SCIENCES  
40/82 – Q2; Cited: 12**
  
17. Chechik O, Thein R, Fichman G, **Haim A**, Tov TB, Steinberg EL.  
The effect of clopidogrel and aspirin on blood loss in hip fracture surgery.  
Injury 2011;42:1277-82.  
**IF 1.91; CRITICAL CARE MEDICINE 24/33 – Q3, EMERGENCY  
MEDICINE 8/24 – Q2, ORTHOPEDICS 25/74 – Q2, SURGERY 75/200 –  
Q2; Cited: 31**
  
18. **Haim A**, Wolf A, Rubin G, Genis Y, Khoury M, Rozen N.  
Effect of center of pressure modulation on knee adduction moment in medial  
compartment knee osteoarthritis.  
J Orthop Res 2011;29:1668-74.  
**IF 2.807; ORTHOPEDICS 9/74 – Q1; Cited: 15**
  
19. Uri O, Behrbalk E, **Haim A**, Kaufman E, Halpern P.  
Procedural sedation with propofol for painful orthopaedic manipulation in the  
emergency department expedites patient management compared with a  
midazolam/ketamine regimen: a randomized prospective study.  
J Bone Joint Surg Am 2011;93:2255-62.

**IF 5.163; ORTHOPEDICS 1/74 – Q1, SURGERY 8/200 – Q1; Cited: 6**

20. Elbaz A, Mor A, Segal O, Agar G, Halperin N, Haim A, Debbi E, Segal G, Debi R.

Can single limb support objectively assess the functional severity of knee osteoarthritis?

Knee 2012;19:32-5.

**IF 1.446; ORTHOPEDICS 37/74 – Q2, SPORT SCIENCES 44/82 – Q3, SURGERY 108/200 – Q3; Cited: 13**

21. Haim A, Rubin G, Rozen N, Goryacher Y, Wolf A.

Reduction in knee adduction moment via non-invasive biomechanical training: a longitudinal gait analysis study.

J Biomech 2012;45:41-5.

**IF 2.431; BIOPHYSICS 34/72 – Q2, ENGINEERING, BIOMEDICAL 24/76 – Q2; Cited: 22**

22. Drexler M, Elbaz A, Mor A, Debi R, Debbi EM, Haim A, Lador R, Salai M, Segal G.

Effects of a customized biomechanical therapy on patients with medial compartment knee osteoarthritis.

Ann Phys Rehabil Med 2012;55:213-28.

**IF – Not Indexed; Cited: 2**

23. Debbi EM, Wolf A, Haim A.

Detecting and quantifying global instability during a dynamic task using kinetic and kinematic gait parameters.

J Biomech 2012;45:1366-71.

**IF 2.431; BIOPHYSICS 34/72 – Q2, ENGINEERING, BIOMEDICAL 24/76 – Q2; Cited: 10**

24. Debbi EM, Wolf A, Goryachev Y, Yizhar Z, Luger E, Debi R, Haim A.

In-shoe center of pressure: indirect force plate vs. direct insole measurement.

Foot (Edinb) 2012;22:269-75.

**IF – Not Indexed; Cited: 10**

25. Assa T, Elbaz A, Mor A, Chechik O, Morag G, Salai M, Segal G, Haim A.

Gait metric profile of 157 patients suffering from anterior knee pain. A controlled study.

Knee 2013;20:40-4.

**IF 1.446; ORTHOPEDICS 37/74 – Q2, SPORT SCIENCES 44/82 – Q3, SURGERY 108/200 – Q3; Cited: 8**

26. Khoury M, Wolf A, Debbi EM, Herman A, Haim A.

Foot center of pressure trajectory alteration by biomechanical manipulation of shoe design.

Foot Ankle Int 2013;34:593-8.

**IF 1.896; ORTHOPEDICS 26/74 – Q2; Cited: 7**

27. Haim A, Segal G, Elbaz A, Mor A, Agar G, Bar-Ziv Y, Beer Y, Morag G, Debi R, Atoun E.

The outcome of a novel biomechanical therapy for patients suffering from anterior knee pain.

Knee 2013;20:595-9.

**IF 1.446; ORTHOPEDICS 37/74 – Q2, SPORT SCIENCES 44/82 – Q3, SURGERY 108/200 – Q3; Cited: 2**

28. Rosen N, Gigi R, Haim A, Salai M, Chechik O.

Mortality and reoperations following lower limb amputations.

Isr Med Assoc J 2014;16:83-7.

**IF 0.879; MEDICINE, GENERAL & INTERNAL 99/155 – Q3; Cited: 3**

29. Debbi EM, Bernfeld B, Herman A, Laufer Y, Greental A, Sigal A, Zaulan Y, Salai M, Haim A, Wolf A.

Frontal plane biomechanics of the operated and non-operated knees before and after unilateral total knee arthroplasty.

Clin Biomech (Bristol, Avon). 2015;30:889-94.

**IF 1.636; ENGINEERING, BIOMEDICAL 44/76 – Q3, ORTHOPEDICS 32/74 – Q2, SPORT SCIENCES 34/82 – Q2; Cited: 0**

30. Solomonow-Avnon D, Wolf A, Herman A, Rozen N, Haim A.

Reduction of frontal-plane hip joint reaction force via medio-lateral foot center of pressure manipulation: a pilot study.

J Orthop Res 2015;33:261-9.

**IF 2.807; ORTHOPEDICS 9/74 – Q1; Cited: 3**

31. Gigi R, Haim A, Luger E, Segal G, Melamed E, Beer Y, Nof M, Nyska M, Elbaz A.

Deviations in gait metrics in patients with chronic ankle instability: a case control study.

J Foot Ankle Res 2015;8:1.

**IF 1.481; ORTHOPEDICS 36/74 – Q3; Cited: 3**

32. Debbi EM, Wolf A, Goryachev Y, Rozen N, Haim A.

Alterations in sagittal plane knee kinetics in knee osteoarthritis using a biomechanical therapy device.

Ann Biomed Eng 2015;43:1089-97.

**IF 2.887; ENGINEERING, BIOMEDICAL 16/76 – Q1; Cited: 2**

33. Herman A, Chechik O, Segal G, Kosashvili Y, Lador R, Salai M, Mor A, Elbaz A, Haim A.

The correlation between radiographic knee OA and clinical symptoms--do we know everything?

Clin Rheumatol 2015;34:1995-60.

**IF 2.042; RHEUMATOLOGY 20/32 – Q3; Cited: 1**

34. Warschawski Y, Elbaz A, Segal G, Norman D, Haim A, Jacov E, Grundshtein A, Steinberg E.

Gait characteristics and quality of life perception of patients following tibial plateau fracture.

Arch Orthop Trauma Surg 2015;135:1541-6.

**IF 1.496; ORTHOPEDICS 35/74 – Q2, SURGERY 106/200 – Q3; Cited: 1**

35. Khoury M, Haim A, Herman A, Rozen N, Wolf A.

Alteration of the foot center of pressure trajectory by an unstable shoe design.

J Foot Ankle Res 2015;8:67.

**IF 1.481; ORTHOPEDICS 36/74 – Q3; Cited: 1**

36. Solomonow-Avnon D, Haim A, Levin D, Elboim-Gabyzon M, Rozen N, Peled E, Wolf A.

Reduction of hip joint reaction force via medio-lateral foot center of pressure manipulation in bilateral hip osteoarthritis patients.

J Orthop Res 2016;34:1762-71.

**IF 2.807; ORTHOPEDICS 9/74 – Q1; Cited: 1**

37. Shaulian H, Solomonow-Avnon D, Herman A, Rozen N, Haim A, Wolf A.

The effect of center of pressure alteration on the ground reaction force during gait: A statistical model.

Gait Posture. 2018 Oct;66:107-113. 2018 Aug 17.

38. Debbi EM, Bernfeld B, Herman A, Salai M, Laufer Y, Wolf A; **Writing Committee**.

A Biomechanical Foot-Worn Device Improves Total Knee Arthroplasty Outcomes.

J Arthroplasty. 2019 Jan;34(1):47-55.

***B.1. Articles Accepted******B.1. Articles Submitted*****B.2. CASE REPORTS*****B.2. Case Reports published***

1. Haim A, Sternheim A, Drexler M, Marmor M, Steinberg EL. Bladder extrophy masquerading as pelvic injury. Orthopedics 2009;32:57.
2. Marmor M, Haim A, Drexler M, Pritsch T. Bilateral heel panniculitis presenting as calcaneal osteomyelitis. Orthopedics 2009;32:59.
3. Khashan M, Haim A, Chechick O, Dekel S.

Longstanding knee joint preserved functional outcome following medial femoral condyle resection. A case report.  
Knee 2010;17:303-5.

4. Drexler M, Blumberg N, Haim A, Arbel R, Morag G.  
Extensor mechanism reconstruction: a novel technique for bone patella allograft post partial patellectomy failure.  
J Knee Surg 2011;24:129-35.

### ***B.2. Case Reports Accepted***

### ***B.2. Case Reports Submitted***

### **B.3. REVIEW ARTICLES**

#### ***B.3. Review Articles Published***

1. Haim A, Pritsch T, Yosepov L, Arbel R.  
Anterior cruciate ligament injuries.  
Harefuah 2006;145:208-14, 244-5 [in Hebrew].
2. Uri O, Haim A.  
Ankle joint arthritis – etiology, diagnosis and treatment.  
Harefuah 2008;147:897-900, 940, 939 [in Hebrew].
3. Haim A, Lahav A, Pritsch T, Drexler M, Yizhar Z.  
Locomotion and posture disabilities in Down syndrome.  
Harefuah 2009;148:543-7, 570 [in Hebrew].
4. Drexler M, Haim A, Pritsch T, Goldstein Y, Cohen N.  
Metal on metal bearing for total hip arthroplasty.  
Harefuah 2010;149:656-60, 683 [in Hebrew].
5. Drexler M, Haim A, Pritsch T, Rosenblatt Y.  
Isolated fractures of the scaphoid: classification, treatment and outcome.  
Harefuah 2011;150:50-5, 67 [in Hebrew].

#### ***B.3. Review Articles Accepted***

#### ***B.3. Review Articles Submitted for Publication***

### **C. CHAPTERS IN BOOKS**

#### **D.1. INVITED PAPERS IN SCIENTIFIC MEETINGS**

#### **D.2. PAPERS PRESENTED AT SCIENTIFIC MEETINGS PUBLISHED AS PROCEEDINGS**

1. **Haim A**, Pillar G, Tov N, Jaffe M, Hardoff D.  
Sleep patterns in children with recurrent abdominal pain.  
Annual meeting of the Israel Sleep Association. Israel. 2001. Speaker
2. **Haim A**, Pritsch T, Bengalim P, Dekel S.  
Meralgia parasthetica.  
Annual meeting of the Israel Orthopaedic Association. Israel. 2004. Speaker
3. Pritsch T, **Haim A**, Snir N, Dekel S.  
Tibial tuberosity transfer: a cross section analysis of 79 patients.  
Annual meeting of the Israel Orthopaedic Association. Israel. 2005.
4. Debi R, Elbaz A, Segal O, Segal G, Agar G, Halperin N, **Haim A**, Mor A.  
Do female gait patterns differ from male gait patterns in population with knee osteoarthritis?  
Osteoarthritis Research Society International Meeting. Italy. 2008.
5. Elbaz A, Mor A, Segal O, Segal G, **Haim A**, Agar G, Halperin N, Debi R.  
Can specific gait characteristics be indicators for the severity of knee osteoarthritis? Osteoarthritis Research Society International Meeting. Italy. 2008.
6. Elbaz A, Mor A, Segal G, Segal O, Agar G, Halperin N, **Haim A**, Debi R.  
The reliability of a computerized gait mat for measuring spatio-temporal parameters in a knee osteoarthritis population.  
Osteoarthritis Research Society International Meeting. Italy. 2008.
7. Debi R, Elbaz A, Segal O, Segal G, Agar G, Halperin N, **Haim A**, Mor A.  
Do female gait patterns differ from male gait patterns in population with knee osteoarthritis?  
Annual meeting of the Israel Orthopaedic Association. Israel. 2008.

8. Elbaz A, Mor A, Segal O, Segal G, Haim A, Agar G, Halperin N, Debi R.  
Can specific gait characteristics be indicators for the severity of knee osteoarthritis?  
Annual meeting of the Israel Orthopaedic Association. Israel. 2008.
9. Elbaz A, Mor A, Segal G, Haim A, Debi E, Halperin N, Debi R.  
A novel biomechanical device improves gait patterns and clinical measurements in patients with knee OA.  
Osteoarthritis Research Society International Meeting. Canada. 2009.
10. Elbaz A, Mor A, Segal G, Haim A, Debi E, Halperin N, Debi R.  
A novel biomechanical device improves gait patterns and clinical measurements in patients with knee OA.  
British Orthopedic Association Meeting. UK. 2009.
11. Elbaz A, Mor A, Segal G, Haim A, Halperin N, Debi R.  
A novel biomechanical device improves gait patterns and limb symmetry in patients following unilateral total knee replacement.  
British Orthopedic Association Meeting. UK. 2009.
12. Elbaz A, Mor A, Segal G, Haim A, Debi E, Halperin N, Debi R.  
A novel biomechanical device improves gait patterns and clinical measurements in patients with knee OA.  
Singapore Orthopedic Association Meeting. Singapore. 2009.
13. Elbaz A, Mor A, Segal G, Haim A, Halperin N, Debi R.  
A novel biomechanical device improves gait patterns and limb symmetry in patients following unilateral total knee replacement.  
Singapore Orthopedic Association Meeting. Singapore. 2009.
14. Elbaz A, Mor A, Segal G, Haim A, Halperin N, Debi R.  
A novel biomechanical device improves gait patterns and limb symmetry in patients following unilateral total knee replacement.



Israel Sport Medicine Association Meeting. Israel. 2009.

15. Elbaz A, Mor A, Segal G, **Haim A**, Halperin N, Debi R.

A novel biomechanical device improves gait patterns and limb symmetry in patients following unilateral total knee replacement.

Israel Orthopaedic Association Meeting. Israel. 2009.

16. **Haim A**, Rosen N, Wolf A.

The relationship between the foot center of pressure and the knee adductor moment in knee OA.

European Society of Biomechanics Meeting. Scotland. 2010.

17. Genis Y, Debbi E, **Haim A**, Wolf A.

The effect of manipulation of the center of pressure of the foot during gait on the activation patterns of the lower limb musculature.

European Society of Biomechanics, Edinburgh, Scotland, 2010

18. **Haim A**, Wolf A.

Adductor moment reduction in medial compartment knee osteoarthritis via center of pressure modulation: a prospective gait analysis study.

Osteoarthritis Research Society International Meeting. Belgium. 2010.

Speaker

19. Elbaz A, Debbi E, Segal G, **Haim A**, Halperin N, Agar G, Mor A, Debi R.

Gender and body mass index predicts WOMAC and quality of life scores in knee osteoarthritis.

Osteoarthritis Research Society International Meeting. Belgium. 2010.

20. Genis Y, Debbi E, **Haim A**, Wolf A.

Manipulating the center of pressure of the foot during gait induces predictable activation patterns in lower limb musculature.

Osteoarthritis Research Society International Meeting. Belgium. 2010.

21. **Haim A**, Wolf A.  
Adductor moment reduction in medial compartment knee osteoarthritis via center of pressure modulation: a prospective gait analysis study.  
Israel Orthopaedic Association Meeting. Israel. 2010. Speaker
22. Elbaz A, Debbi E, Segal G, **Haim A**, Halperin N, Agar G, Mor A, Debi R.  
Gender and body mass index predicts WOMAC and quality of life scores in knee osteoarthritis.  
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### **D.3. ABSTRACTS**

### **E. ITEMS IN ENCYCLOPEDIAS**

### **F. BOOKS EDITED**

### **G. OTHER PUBLICATIONS (Encyclopedias; Reports; Letter to Editors)**

1. Haim A, Rubin G, Rozen N, Goryachev Y, Wolf A, Salai M. Six-week gait retraining program reduces knee adduction moment, reduces pain, and improves function for individuals with medial compartment knee osteoarthritis. J Orthop Res 2014;32:351-2.

### **H. Member of Editorial Board/ Reviewer (International Journals)**