

ASSOCIATE PROF. PT PH.D. SENEM GÜNER (SAĞMANLI)

Fatih Caddesi 197/A Keçiören, Ankara (Turkey)
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*Accomplished Physical Therapy and Rehabilitation with 19 years of expertise working.
Experienced in command of Gait Analysis Laboratory, Prosthetic and Orthotics Manufacture, YOGA applications in MS rehabilitation.
Proficient in Turkish (Native) and good English language skills.*

EDUCATION

- Ph.D., Physical Therapy and Rehabilitation, Pamukkale University, Turkey, 2006 – 2010.
Degree in Physical Therapy and Rehabilitation, Prosthetic and Orthotics Rehabilitation.
- M.Sc., Physical Therapy and Rehabilitation, Hacettepe University, Turkey, 1999 – 2001.
Degree in Physical Therapy and Rehabilitation, Biomechanics Prosthetic and Orthotics
- B.Sc., Physical Therapy and Rehabilitation, Hacettepe University, Turkey, 1994 – 1998.
Undergraduate study.

TECHNICAL SKILLS

- Physiotherapy and Rehabilitation
- Gait Analysis
- Prosthetic and Orthotics Manufacture
- Prosthetic and Orthotics Rehabilitation
- MS Rehabilitation with YOGA

PROFESSIONAL EXPERIENCE

ANKARA UNIVERSITY VOCATIONAL OF HEALTH SERVICE, DEPARTMENT OF PROSTHETICS AND ORTHOTICS

Associate Prof. PT Ph.D. (March 2017 – Present)

Ankara, TURKEY

- Teaching experience include Anatomy, Physiology Kinesiology, Ethics, Healthy Life and Exercise.
- Patient Assessment via Gait Analysis.
- Prosthetic and Orthotics Manufacture.

ANKARA UNIVERSITY VOCATIONAL OF HEALTH SERVICE, DEPARTMENT OF PROSTHETICS AND ORTHOTICS

Ph.D. PT Lecturer (November 2010 – March 2017)

Ankara, TURKEY

HACETTEPE UNIVERSITY HOSPITAL, PHYSICAL THERAPY AND REHABILITATION DEPARTMENT

M.Sc. Physiotherapist (September 2003 – October 2010)

Ankara, TURKEY

Physical Therapy and Rehabilitation

LOKMAN HEKİM HOSPITAL

M.Sc. Physiotherapist (March 2002 – February 2003)

Ankara, TURKEY

Physical Therapy and Rehabilitation

PIRIL SPECIAL EDUCATION SCHOOL

Physiotherapist (July 1998 – February 2002)

Ankara, TURKEY

Cerebral Palsy Child Treatment

ACADEMIC STUDIES

PH. D. THESIS

- “Comparison of the Effects of Laterally Wedged and Subtalar Strapping Application on Knee Osteoarthritis”.

M. SC. THESIS

- “Assessment of Physical Fitness Parameters in Pes Planus with Adults”.

ARTICLES PUBLISHED IN INTERNATIONAL REFERRAL JURISDICTIONS

- Alsancak S, Koz M. Effect of two different kinesio taping techniques on knee kinematics and kinetics in young female. *Journal of Physical Therapy* 27(10):3093-6, 2015. **(SCI-EXPANDED)**
- Güner S, Haghari S, Inanici F, Alsancak S, Aytakin G. Knee Muscle Strength in Multiple Sclerosis Relationship with Gait Characteristics. *Journal of Physical Therapy* 27; 3:809-813, 2015. **(SCI-EXPANDED)**
- Alsancak S, **Güner S**. Orthosis effects on the gait of a child with infantile tibia vara. *Case Rep Pediatrics*.2015;2015:406359. doi: 10.1155/2015/406359. Epub 2015 May 21. **(ProQuest)**
- Alsancak S, Güner S, Kınık H. Orthotic variations in the management of vara and the results of treatment. *ProsthetOrthot Int.* 2013 Oct;37(5):375-83. doi: 10.1177/0309364612471369. Epub 2013 Jan 23. **(SCI-EXPANDED)**
- Malas FU, Ozcakar L, Kaymak B, Ulaşlı A, Güner S, Kara M, Akıncı A. Effects of different strength training on muscle architecture: Clinical and Ultrasonographical Evaluation in Knee Osteoarthritis. *PM&RAug*;5(8):655-62.2013. doi:10.1016/j.pmrj.2013.03.005.Epub.2013. **(SCI-EXPANDED)**
- Alsancak S, Güner S. Efficacy of Splinting Variations in Two Different Treatment Protocols in Trigger Thumb. *Journal of Prosthetics and Orthotics* 2015, 27; 17-22. **(American Academy of Orthotists and Prosthetists)**
- Güner S, Inanici F. Yoga therapy and ambulatory multiple sclerosis; assessment of gait analysis parameters, fatigue and balance. *Journal Bodywork&Movement*Jan;19(1):72-81.2015. doi: 10.1016/j.jbmt.2014.04.004. Epub 2014 Apr 16. **(EMBASE)**
- Güner S, Yağcı N, Cavlak U, Ozcakar L. Comparison of the effects of laterally wedged insole with subtalar strapping and in-shoe lateral wedged insoles in women with knee osteoarthritis. *Journal of Romanian Sports Medicine Society.* 2013;9(3):2160-65. **(Index Copernicus International, ProQuest)**
- Güner S, Alsancak S. Immediate effects of kinesio tape on acute hamstring strain; case report. *Journal of Romanian Sports Medicine Society* 2014;10(1):2305-2308. **(Index Copernicus International, ProQuest)**
- Sagmanli S, Yagcı N, Cavlak U and Cetin A.: Relationship Between Pain Intensity, Depressive Symptoms, Disability Level and Physical Functioning in Chronic Low Back Pain Turkish Patients: Gender Differences. *J.Med.Sci.* 2009;9(6): 257-263. **(Scopus)**
- Alsancak S, Altınkaynak H, Güner S. Sosyal Güvenlik Kurumu verilerine göre Türkiye’de hastaya özel yapılarak uygulanan protez ve ortezlerin sayısal çeşitlilik analizi. *Fizyoterapi Rehabilitasyon* 2013;24(1):99-103. **(CINAHL, EMBASE,AMED Physiotherapy Index, SPORT Discus)**
- Güner S, Inanici F, Alsancak S.: Long term effects of laterally wedged on knee frontal plane biomechanics in patients with medial knee osteoarthritis. *Fizyoterapi Rehabilitasyon* 2012;23(3):111-118. **(CINAHL, EMBASE,AMED Physiotherapy Index, SPORT Discus)**

PRESENTATIONS AT INTERNATIONAL SCIENTIFIC MEETINGS

- Güner S., Inanici F., Haghari S., Ulug N., Altınkaynak U. Effect of Plantar Somatosensory Feedback on Gait Pattern in Patients with Multiple Sclerosis. *Gait and Clinical Movement Analysis Society 2011 Annual Conference the National Institutes of Health, Bethesda April, 29, 2011 USA.* (Poster)
- Güner S., Inanici F.: Effects of Yoga Therapy Fatigue, Balance and Gait in Multiple Sclerosis. *Gait and Clinical Movement Analysis Society 2011 Annual Conference the National Institutes of Health*

Bethesda April, 29, 2011 USA. (Poster)

- Güner S, Alsancak S.: Effect of socket flexion degree on the knee at stance phase in transtibial amputees. OrtopadieReha-Technic 15-18 May 2012, Germany. (Poster)
- Alsancak S., Altınkaynak H, Güner S.: Numerical Analysis of Prosthetics and Orthotics Manufacturing and Fitting in Turkey According to Social Security Administration of Turkey. In: ISPO 2013 World Congress Book. KW Conferences Pvt Ltd, Hyderabad, India, S: 331, 4-7 Şubat 2013. (Poster)
- Alsancak S., Güner S., Kinik H.: Orthotic corrections of infantile tibia vara In: ISPO 2013 World Congress Book. KW Conferences Pvt Ltd, Hyderabad, India, s.268, 4-7 Şubat 2013. (Oral Presentation)
- Alsancak S., Güner S.: Orthosis effects on the gait of a child with infantile tibia vara. In: 7th ISPO European Congress in Prosthetics and Orthotics 2014 Abstract Book. Topkon, S: 114, 16-18 October, Antalya 2014. (Oral Presentation)
- Güner S., Alsancak S.: Foot orthosis for short leg and effect on pelvic rotation; case report. In: 7th ISPO European Congress in Prosthetics and Orthotics 2014 Abstract Book. Topkon, S: 119, 16-18 October, Antalya 2014. (Poster)
- Alsancak S., Güner S.: Case report: Plantar pressure measurements during the stance phase and orthotic plane in infantile tibia vara. In :Uluslararası Katılımlı 8. Ulusal Protez-Ortez Kongresi Kitabı. Ankara Üniversitesi Basımevi, Ankara, S: 21-28, Eylül 2012. (Poster)

RESEARCH ACTIVITIES

- BAP-2011/1701-32669, Ankara Üniversitesi, Farklı Protez Aksamlarının Ampute Yürüyüşüne Etkisi, (Researcher, Turkish)

INTERNATIONAL TRAININGS, SEMINARS AND CERTIFICATES

- GAIT COURSE Certify, 18th Annual Meeting of the European Society of Movement Analysis in Adults and Children, 14-16 September 2009 ESMAC London.
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