




Islamic Republic of Iran

Ministry of Health and Medical Education



University of Welfare and Rehabilitation

VITA		
Name: Gholamreza Aminian	Education in Prosthetics & Orthotics ,Ph.D.	
Affiliation: University of Welfare and Rehabilitation	Assistant Professor Department of Prosthetics and Orthotics	
Scopus Profile: 547841529000 Google Scholar Profile: https://scholar.google.com/citations?hl=en&user=42JV078AAAAJ		Updated: 2015/Nov/22

PERSONAL	Nationality: Iranian
Office address: Department of Prosthetics and Orthotics, University of Social Welfare & Rehabilitation Sciences, Evin, Kudakyar Ave, Tehran 19834, Iran Tel: (21) 22180010 Fax: (21)22180049	E-mail : gh.aminian@uswr.ac.ir , gholamrezaaminian@yahoo.com Web: www.....

EDUCATION					
Date	Degree	Duration	Institution	Country/City	Major
5	Bachelor Degree	1984-1989	Iran University of Medical Sciences	Tehran/Iran	Prosthetics & Orthotics
2	Master Degree	2002- 2004	University of Social Welfare and Rehabilitation Sciences	Tehran/Iran	Prosthetics & Orthotics
5	Doctor of Philosophy	2005-2010	The University of Newcastle	Newcastle/Australia	Education In Prosthetics & Orthotics

Faculty member				
Year	Position	Duration	Institution/Course	Location
4	Faculty Member	1989-1993	Iran Universities of Medical Sciences	Tehran/Iran
13	Instructor	1994-2004 2010-2013	The University of Social Welfare and Rehabilitation	Tehran/Iran

2	Assistant Professor	2013-present	The University of Social Welfare and Rehabilitation	Tehran/Iran
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FILD OF SPECIALIZATION

- Educational issues in Prosthetics & Orthotics
- prosthetics & orthotics

LANGUAGE ABILITY

English /Fluently

TEACHING EXPERIENCE

SYMPOSIA/PROGRAMS/WORKSHOPS ORGANIZED

Year	Position	Duration	Institution/Course	Location
22	Instructor for BSc degree	1999-present	Prosthetics & Orthotics Techniques Lower limb Orthoses (practical & theoretical courses) Below knee Prostheses (practical & theoretical courses)	Iran Universities of Medical Sciences/ The University of Social Welfare and Rehabilitation
7	Instructor for MSc degree	2008-present	Advanced Orthoses Myo-electric Prostheses (Upper limb) Research Methods	Iran Universities of Medical Sciences/ The University of Social Welfare and Rehabilitation
6	Instructor for PhD degree	2009-present	Advanced Prostheses Intelligent knee joints Research Methods	Iran Universities of Medical Sciences/ The University of Social Welfare and Rehabilitation

RESERARCH EXPERIENCE

Year	Position	Institution/Course	Location
2004	MSc Student	University of Social Welfare and Rehabilitation Sciences/ The effect of knee neoprene sleeve on proprioception after ACL reconstruction surgery	Tehran/Iran
2010	PhD student	University of Newcastle / Comparative study of curricula for Prosthetics and Orthotics Education programs	Australia
2010	supervisor	University of Social Welfare and	Tehran/Iran

		Rehabilitation Sciences/ The effect of two types of longitudinal arch support insoles on distribution of foot plantar pressure	
2014-15	supervisor	University of Social Welfare and Rehabilitation Sciences/ Cross-cultural Adaptation and Evaluation of Psychometric Properties of a Persian-version of Cumberland ankle instability tool (CAIT) in Iranian Patients with functional Ankle instability),	Tehran/Iran
2014-15	supervisor	University of Social Welfare and Rehabilitation Sciences/ The longitudinal evaluation new knee corrective orthosis in medial compartment knee osteoarthritis	Tehran/Iran

ADMINISTRATIVE RESPONSIBILITIES			
Year	Position	Institution/Event	Location
1994-1996	Performing all actions for preparing & establishing the department of prosthetics & orthotics	University of Social Welfare and Rehabilitation Sciences	Tehran/Iran

ACADEMIC AND SCIENTIFIC RESPONSIBILITIES	
Year	Responsibility
1995	Scientific and Executive Secretary of the 2 nd Congress Iranian Prosthetics and Orthotics congress
2010	Scientific Secretary of the 9 th Iranian Prosthetics and Orthotics congress
2014	Scientific Secretary of the 11 th Iranian Prosthetics and Orthotics congress

SCIENTIFIC MEMBERSHIP		
Year	Association, Society	Location
7	The Iranian Scientific Association for Orthotics & Prosthetics	Iran
3	International Society for Prosthetics and Orthotics	(ISPO)
3	Medical Council I.R. Iran	Iran

PUBLICATIONS				
1. JOURNALS (Selected items)				
	Year	Journal name	Article title	Vol. & Page
Aminian G, Dr Sokhanguiee yahya, Dr Noorbakhsh Mohammadtaghi, Dr Majdoleslami Basir & Dr Rahgozar Mehdi	2008	Iranian Journal of Phsioterapy	The effect of neoprene sleeve on knee joint position sense in ACL reconstruction patients	43 (2)
Farshad Safdari, G Aminian, M Bahramizadeh, E Mousavi, M Kazemi, N Valai & Farhood Ershadi,	2010	Iranian Journal of Orthopaedic Surgery	Effect of Knee Brace in Changing Plantar Pressure in knee osteoarthritis	8 (4): 179-186
Moradi M, Kamyab M, Arvin M, Aminian G.	2011	Teb-e-Janbaz (Iranian Journal of War and Public Health)	The effect of different methods of ankle foot orthoses fabrication on plantar pressure in asymptomatic adults.	3 (4): 32-37
Aminian Gholamreza & O'Toole John Mitch	2011	Prosthetics & Othotics International	Undergraduate prosthetics and Orthotics program objectives: A baseline for international comparison and curricular development	35(4): 445-450
Arazpour M, Chitsazan A, Hutchins SW, Mousavi ME, Takamjani EE, Ghomshe FT, Aminian G, Rahgozar M, Bani MA	2012	Prosthetics & Othotics International	Evaluation of a novel powered gait orthosis for walking by a spinal cord injury patient	36(2):239-46
M, Arazpour, A, Chitsazan2, S W Hutchins, F, Tabatabai Ghomshe1, M E Mousavi, E, Ebrahimi Takamjani, G, Aminian, M, Rahgozar & M Ahmadi Ban	2012	Prosthetics & Othotics International	Design and simulation of a new powered gait orthosis for paraplegic patients	36(1) 125-130

Aminian G, Safaeepour Z, Farhoodi M, Farjad Pezeshk A, Saeedi H, Majddoleslam B,	2013	Prosthetics & Othotics International	The effect of prefabricated and proprioceptive foot orthoses on plantar pressure distribution in patients with flexible flat foot during walking.	37(3): 227-32
Tafti N, Safari M, Aminian G, Rezasoltani P	2013	Iranian Journal of War and Public Health.	Examining the effects of 'bad' and 'good' fitting conditions supracondylar PTB socket on interface pressure and comfort of unilateral transtibial amputees: Case Study	5 (2): 46- 56
Bahramizadeh M, Mousavi ME, Rassafiani M, Aminian G, Ebrahimi I, Karimlou M, O'Toole G.	2012	Prosthetics & Othotics International	The effect of floor reaction ankle foot orthosis on postural control in children with spastic cerebral palsy.	36(1): 71- 6
Arazpour M, Tajik H, Aminian G, Ahmadi Bani M, Tabatabai F & Hutchins S.	2012	Prosthetics & Othotics International	Comparison of the effects of solid versus hinged ankle foot orthoses on select temporal gait parameters in patients with incomplete spinal cord injury during treadmill walking.	37(1): 70- 75
Mardani MA, Aminian G, Tabatabaian F, Arazpour M, Hutchins SW, Head JS	2013	Prosthetics & Othotics International	A novel technique for fabricating an ear prosthesis in a patient with congenital ear deformity	37(4):340- 3
Aminian G, O'Toole J M & Hassani Mehraban A	2014	Prosthetics & Othotics International	Undergraduate prosthetics and Orthoticsteaching methods: A baseline for international comparison,	39(4): 278-285
Safari M R, Tafti N & Amianain G	2015	Assistive Technology: The Official Journal of RESNA	Socket Interface Pressure and Amputee Reported Outcomes for Comfortable and Uncomfortable Conditions of Patellar Tendon Bearing Socket: A Pilot Study	27(1): 24- 31
M, Hadadi, I Ebrahimi, M E, Mousavi, G, Aminian,	2015	Prosthetics & Othotics International	The effect of combined mechanism ankle support on postural control of	Impress

A, Esteki & M, Rahgozar			patients with chronic ankle instability	
F, Farmani ¹ , M A Mohseni Bandpei, M, Bahramizadeh, G Aminian, M R Nikoo & M Sadeghi-goghari	2015	Prosthetics & Othotics International	The effect of different shoes on functional mobility and energy expenditure in post-stroke hemiplegic patients using ankle-foot orthosis	Impress
M Bahramizadeh, M Rassafiani, G Aminian, V Rashedi, F Farmani & S Mirbagheri	2015	Pediatric Physical Therapy	Effect of Dynamic Elastomeric Fabric Orthoses on Postural Control in Children With Cerebral Palsy	349- 54

2. Books

	Year	Book title	Publisher	Location

JOURNAL REVEIWS/EDITORIAL BOARD

	From	Journal Title	Location
	2009	Koomesh Journal	Semnan University of Medical Sciences/Iran
	2012	Prosthetics and Orthotics International Journal	ISPO
	2014	Biomedical Engineering OnLine	ORCID
	2011	Tebe-e-Janbaz Journal	Tehran/Iran
	2015	Physical Medicine and Rehabilitation – International	Austin Publishing Group
	2015	Spinal Cord Journal	Belgium

RESEARCH PAPER PRESENTED IN CONFERENCES/SEMINARS

	Year	Conference/Seminar	Paper title	Location
Aminian G	2008	8 th Iranian Prosthetics and Orthotics congress	International Comparison for Prosthetics and Orthotics curricula and Educational Issues	Tehran

Mehdikhani M & Aminian G	2011	International Training Course on rehabilitation in lower limb amputation	The role of education in rehabilitation of patients with lower limb amputation	ISPO &Iranian Red Cross Tehran
Aminian G	2013	The Second Vocational Congress of Iran	Problems for employing in lower limb amputees	Tehran
Poorpuneh M. , Aminian G. & Bahramizadeh M.	2014	11 th Iranian Prosthetics and Orthotics congress	The effect of ankle position of walking boot on plantar pressure redistribution in diabetic patients	Tehran