



# 3<sup>rd</sup> World Conference on Health Sciences (HSCI-2016)

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28-30 April 2016

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TIME	HALL NAME	TITLE	AUTHOR, AFFILIATION and COUNTRY
Session 5 12:00– 12:20 Friday	1	Assessment of Radiation Protection Level Among Patients in Jenin City- Palestine	Mohammad A. Aljamal, <i>Arab American University, Palestine</i>
	2	Body weight and associations with eating problems and physical activity in Turkish college students	Meryem Öztürk Haney, Demet Öztürk, <i>Dokuz Eylül University, Turkey</i>
	3	Examining the Relation between Dyspnea, Fatigue, Kynophobia and Quality of Life in Coronary Artery Patients	Eylem Tütün Yümin, Alp Özel, Asuman Saltan, <i>Abant İzzet Baysal University, Turkey</i>
	4	To Investigate on Physical Activity and Fatigue Level of Students in Health Sciences	Semra Oğuz, Aysel Yildiz, Saadet Ufuk Yurdalan, Mine Gülden Polat, <i>Marmara University, Turkey</i>
	5	Determining Health Beliefs and Attitudes towards Prostate Cancer Scans in Individuals Over 40	Dilek Kiliç, <i>Atatürk University, Turkey</i>
	6	Relationship between mindfulness, coping and perceived stress with quality of life in multiple sclerosis patient	Akram Hasani, Mansour Abdi, Neda nazhadhamdi, Iran

TIME	HALL NAME	TITLE	AUTHOR, AFFILIATION and COUNTRY
Session 5 12:20– 12:40 Friday	1	Difficulties Experienced by Nursing Students in Using Diagnosis of NANDA at Care Management	Melek Ardahan, Hatice Şimşek, Gülcan Taşkiran, Fatma Savan, Ebru Konal, Süheyla Özsoy, <i>Ege University, Turkey</i>
	2	The relationship between exposed domestic violence, depressive symptoms and submissive behaviors of women	Nülüfer Erbil, <i>Ordu University, Turkey</i>
	3		
	4	Physical Activity Level and Obesity in Physiotherapy Students	Aysel Yildiz, Semra Oğuz, Saadet Ufuk Yurdalan, Mine Gülden Polat, <i>Marmara University, Turkey</i>
	5	Lean Hospital Approach in Health Care	Haluk Sengun, <i>Bahçeşehir University, Turkey</i>
	6	People with AIDS judgment bias based on the availability heuristic assumption	Akram Hasani, Fatemeh Abasi, Mansour Abdi, Iran

TIME	HALL NAME	TITLE	AUTHOR, AFFILIATION and COUNTRY
Session 5 12:40– 13:00 Friday	1		
	2	Clarify of caring Self-efficacy perception in Iranian pediatric nurses: A qualitative study	Azam Alavi, Masoud Bahrami, Ali Zargham-Boroujeni, <i>Islamic Azad University, Turkey</i>
	3	Relationship between Pain, Functionality Level and Quality of Life in Patients with Chronic Low Back Pain	Gonul Ertunc, Aysel Yildiz, <i>Marmara University, Turkey</i>
	4	Leadership Levels of Nursing Students	Esra Çaylak, Ayşegül Sarıoğlu Kemer, Yeter Kurt, Havva Öztürk, <i>Karadeniz Technical University, Turkey</i>
	5	Awareness of public in practicing and prevalence of medical and herbal plants in Turkey	Adem Karahoca, Dilek Karahoca, Ayça Kurnaz, Haluk Şengün, Nilgün Sarp, <i>Bahçeşehir University, Turkey</i>
	6	AIDS patients with depression performance in autobiographical memory	Akram Hasani, Fatemeh Abasi, Mansour Abdi, Iran

13:00 – 13:50	<b>Lunch Break</b>
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TIME	TITLE	SPEAKER	HALL NAME
29.04.2016 13:50 - 14:35 <b>Keynote 5</b>	Qualitative and Quantitative Research Designs: Pulses, Pitfalls and Epiphany	<b>Assoc. Prof. Dr. Ali Rahimi</b> Bangkok University, Thailand	<b>Main</b>

TIME	TITLE	SPEAKER	HALL NAME
29.04.2016 14:35 - 15:20 <b>Keynote 6</b>	"Happines: From Philosphy to the Science"	<b>Prof. Dr. Tulay Bozkurt</b> Istanbul Kultur University	<b>Main</b>

TIME	HALL NAME	TITLE	AUTHOR, AFFILIATION and COUNTRY
Session 6 15:20- 15:40 Friday	1		
	2	The Role of Assistive Device Usage on Functional Independent in People who Live in Nursing Homes	Asuman Saltan, Mümine Kalındemirtaşküçük, <i>Yalova University, Turkey</i>
	3	Factors Affecting Choice of Profession Of 1st Grade Nursing Students	Kadriye Özkol Kiliç, Esra Çaylak, Ayşegül Sarioğlu Kemer, Havva Öztürk, <i>Karadeniz Technical University, turkey</i>
	4	Non-Pharmacological Methods Used in the Management of Pain Caused by Peripheral Intravenous Catheters	Dilek Yılmaz, Yurdanur Dikmen, <i>Uludağ University, Turkey</i>
	5	The investigation the anticoagulant satisfaction levels of cardiac failure patients	Esra Yıldız, Nuray Dayapoğlu, <i>Atatürk University, Turkey</i>
	6	Positive psychotherapy training on self-acceptance and positive relationships	Bagher Kayedkhorde, Seyed Saeid Mousavi, Mansour Abdi, Iran

TIME	HALL NAME	TITLE	AUTHOR, AFFILIATION and COUNTRY
Session 6 15:40- 16:00 Friday	1		
	2	Difficulties experienced by nursing students about nursing process and diagnostics	Yeter Kurt, Çiğdem Gamze Özkan, Betül Bayrak, Ayşegül Sarioğlu Kemer, Havva Öztürk, <i>Karadeniz Technical University, Turkey</i>
	3	Survey of toxoplasmosis prevalence and associated risk factors in Khoy city, Iran: based on Electrochemiluminescence (ECLIA) method	Kaveh Azimzadeh, <i>Islamic Azad University, Iran</i>
	4	Mobbing in Nurses	Hava Gökdere Çınar, Ayşe Çiçek, Dilek Yılmaz, <i>Uludağ University, Turkey</i>
	5	The Effects of Vancomycin and Daptomycin on Rat Liver	Fatma Selvi, Gonca Ozan, Mehmet Ali Kisaçam, Kadir Servi, <i>Firat University, Turkey</i>
	6	The compare effectiveness of two therapeutic methods of NLP and biofeedback on reducing of depression	Mahboobeh Asghari, Mansour Abdi, Iran

TIME	HALL NAME	TITLE	AUTHOR, AFFILIATION and COUNTRY
Session 6 16:00- 16:20 Friday	1		
	2	Is Dynamic Balance During Additional Cognitive Task Different In Male And Female Individuals	Sabiha Bezgin, Cevher Demirci, Tezel Yıldırım Şahan, Elif Sakızlı, Muhammed Ayhan Oral, Fatih Kurtoğlu, <i>Kırıkkale University, Turkey</i>
	3	The Comfort Expectations Of Office Workers And Their Discomforts Originated From Chair	Münire Sibel Çetin, Gülseren Karabay, Hasan Öztürk, Gülseren Kurumer, <i>Dokuz Eylül University, Turkey</i>
	4	An epidemiologic survey on human toxoplasmosis using ELISA method in Maku city, Iran	Sohrab Rasouli, <i>Islamic Azad University, Iran</i>
	5	Osteoporosis Knowledge, Health Beliefs and Risk Factors of Individuals Desired of Bone Mineral Density	Dilek Kiliç, <i>Atatürk University, Turkey</i>
	6	comparison between drug treatment and with camp withhold based to the degree of addicts temptation	Mansour Abdi, Akbar Khanjani, Seyed Ali Aleyasin, Iran

# The Role Of Assistive Device Usage on Functional Independent in People Who Live in Nursing Homes

**Asuman Saltan**, Yalova University, Turkey.

**Mümine Kalındemirtaşküçük**, Yalova University, Turkey.

## Abstract

**Purpose:** The purpose of this study is examining of assistive device usage and mobility level among elderly people who live in nursing homes. **Method:** 47 Elderly people whose average age value was  $79.04 \pm 8.21$  years were included in the study. The socio-demographic properties and their levels of mobility device usage and number of drugs used in daily life of the individuals who participated in the study were recorded. The Functional Independent Measure (FIM) was used to assess functional level. **Results:** The mean of body mass index (BMI) of the participants were  $27.84 \pm 6.19$  kg/m<sup>2</sup>. Percentages of gender and chronic disease were 26 (55,3%) women, 21 (44,7%) men and 44 (93,6%), 3 (%6,4), respectively. It was observed that 51,1% of the individuals had assistive devices. It was found that 65,4% of women and 33,3% of men used an assistive device in daily life. In the statistical analyses it was observed that there was a relation between assistive device usage and the FIM ( $r=0.464$ ,  $p=0.001$ ); the gender ( $r=0,319$ ,  $p=0,029$ ). It was found that a negative relation between the FIM and the number of drugs ( $r= -0,322$ ,  $p=0,027$ ). **Conclusion:** Assistive device usage is important for elderly people in maintaining functional independence in daily life. These results may be taken into the rehabilitation programme of elderly people, especially elderly women. Further research is needed.

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