

## ***CURRICULUM VITA***

### ***Seyed Ali Hosseini, OT, PhD***

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Professor

Department of Occupational Therapy

University of Social Welfare and

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Date of Birth: 24 March 1966

Place of Birth: Amol, IRAN

Marital Status: Married, Two children

## *EDUCATION*

2008	Degree: Doctorate of Philosophy (Ph.D.)	Indian Institutes of Technology (IIT) Field of Study: Occupational Therapy
1997	Degree: Master of Science	Iran University of Medical Sciences Field of Study: Occupational Therapy
1990	Degree: Bachelors of Science	Iran University of Medical Sciences Field of Study: Occupational Therapy

## *EXECUTIVE and PROFESSIONAL HISTORY*

Chancellor, University of Social Welfare and Rehabilitation Sciences (2022 -until now)

Director of the faculty affairs center (ministry of health and medical education) (2013 – 2022)

The manager of the witness and sacrifice affairs (ministry of health and medical education) (2019)

Chancellor, University of Social Welfare and Rehabilitation Sciences (2011 - 2013)

Deputy of education, university of social welfare and rehabilitation sciences, (2008 - 2011)

Deputy of cultural and student, university of social welfare and rehabilitation sciences, (2007 - 2008)

Deputy of treatment, university of social welfare and rehabilitation sciences, (1999 – 2003)

Head of occupational therapy department (university of social welfare and rehabilitation sciences) (1997 - 1999, 2013 - 2023)

Head of Iranian Occupational Therapy Scientific Association (1994 - 2003, 2008)

Head of Technical committee of rehabilitation equipment for the disabled (ISIRI/TC173) (2018 - until now)

Advisor of chancellor, university of social welfare and rehabilitation sciences in educational affairs

Member of Research Committee (university of social welfare and rehabilitation sciences)

Member of technical Committee (university of social welfare and rehabilitation sciences)

Member of Board of Trustees (university of social welfare and rehabilitation sciences)

Member of publication Committee (university of social welfare and rehabilitation sciences)

Member of Committee for self-evaluation of training courses (university of social welfare and rehabilitation sciences)

Member of Appointments Committee (university of social welfare and rehabilitation sciences)

Member of Professor Evaluation committee (university of social welfare and rehabilitation sciences)

Member of Audit board (Arak University of medical sciences)

Member of Central Headquarters Audit Board (ministry of health and medical education)

Member of Scientific Committee of Permanent and National Secretariat of Responsible Medical Education

Legal member of Steering Council of Educational Awards of Medical Sciences

Member of planning and allocation of points in Continuous education system (university of social welfare and rehabilitation sciences)

Member of the evaluation commission for basic medical sciences

Secretary of the examination board for occupational therapy

Real member of the executive council of Exchange (the relevant ministry)

Member of the Medical and Health Committee of the Elite Council

Member of Supreme Council of Virtual Education

Legal member of the National Educational Research Committee

Member of the National Ethics Committee in Medical Sciences Education

Member of the audit committee of Ardabil University of Medical Sciences

Member of the working group to analyze and provide corrective solutions for the promotion of academic staff members

Legal member of the Strategic Council of Medical Sciences Educational Awards

Member of the Scientific Societies Commission of the Medical Department

Member of the Evaluation Commission of Foreign Qualifications, Education Service Center of the Ministry of Health (2011-2016)

The main member of the primary police committee, the members of the scientific faculty, Ministry of Health (2013-2016)

The main member of the police review board, members of the academic faculty of the University of Social Welfare and Rehabilitation Sciences (2011-2015)

National judge of Shahid Motahari Festival (2011-2016)

Chairman of the Joint Meeting of Rehabilitation Associations of Iran, Two courses (1995-1996, 1999-2000)

Expert in the field of occupational therapy in the police committees of the medical system organization (2010-2014)

Member of the promotion committee and scientific record of university faculty members (2010-2013)

Member of the Administrative Development Council (University of Welfare and Rehabilitation Sciences) (2010)

Member of the board of directors of special clinics (University of Welfare and Rehabilitation Sciences) (1998-2000)

Member of the Committee for the Physically and Mobility Disabled People of Iran's Welfare Organization (1992-1994)

Head of Parent Education Unit, Iran Medical Sciences University (1993-1997)

Member of the scientific faculty of the pediatric Neuro-Rehabilitation Research Center (2010-2013)

Collaborator of the Center for Answering Rehabilitation Questions, Academic Jihad of Medical Sciences of Iran (1994-1996)

The head of the research committee of the occupational therapy group (2007-2012)

Member of the 5-member board of the technical council of the university (2008)

Scientific secretary of 7 conferences and congresses (2002-2013)

Member of the scientific committee of the 39 conferences or congress (1993-2013)

Head of the Research Committee of the Research Unit in University Education (2009-2012)

Member of the Research Committee of the Ergonomics Department and University Development Center (2010-2013)

Member of the university's elected committee (2009)

Member of the Crisis Committee of the University of Social Welfare and Rehabilitation Sciences (2009)

Member of the credit allocation committee for courses and seminars (2009-2012)

Head of the Academic Publications Monitoring Committee (2009-2012)

Member of the committee for providing Latin scientific resources of the university (2008-2009)

Member of the university's MPH course development planning committee (2008-2009)

## *CULTURAL HISTORY*

- 1 1986 -1988 Attending the front for 8 months
- 2 2008 -2011 Student-cultural deputy of the university
- 3 2010 -2013 Member of the professional ethics training group in the university
- 4 2010 -2013 Member of the university council for good and evil
- 5 2011 -1392 Member of the staff for protecting public security and citizens' rights
- 6 2011 Member of the Scientific Committee of the Qur'anic Research and Medicine Congress
- 7 2007 Member of the Scientific Committee of the Ethics in Medical and Rehabilitation Sciences Congress
- 8 2010 presentation at the first international congress on ethics in nursing
- 9 2008 - 2011 Secretary of the Scientific Committee of Shahid Motahari Educational Festival (university of social welfare and rehabilitation sciences)
- 10 2008 - 2011 Head of the Executive Committee of the Shahid Motahari Educational Festival (university of social welfare and rehabilitation sciences)

11 2011 Academic faculty member and presenter at the National University Health Congress

## *PUBLICATIONS*

### *SCOPUS*

- 1 2022 Psychometric Properties of the Persian Version of the 47-item Mobility Questionnaire in Children with Cerebral Palsy  
The Correlation Between Leisure Participation and Parental Life
- 2 2022 Balance in Children and Adolescents With Cerebral Palsy and Their Typically Developing Peers  
Severity of persistent pain and disability can accurately screen for
- 3 2022 presence of pain catastrophizing and fear of performing wrist movements in individuals with distal radius fracture
- 4 2022 Evaluation of sexual reproductive health needs of women with spinal cord injury in Tehran, Iran  
Assessing the content based on ICF and quality based on COSMIN
- 5 2022 criteria of patient-reported outcome measures of functioning in breast cancer survivors: a systematic review
- 6 2022 Psychometric Evaluation of the Persian Version of the Traumatic Injuries Distress Scale
- 7 2022 Social Support Associated with Condom Use Behavior Among

- Female Sex Workers in Iran
- 8 2021 Determinants of safe sexual behavior of female sex workers in Tehran: the woman, her network, and the sexual partner
  - 9 2021 Introducing practical tools for fit to drive assessment of the elderly: A step toward improving the health of the elderly
  - 10 2021 Criteria and components of the emergency and disaster database in Iran: A content analysis study
  - 11 2021 Worldwide disaster loss and damage databases: A systematic review
  - 12 2021 Overload of anxiety on postural control impairments in chronic stroke survivors: The role of external focus and cognitive task on the automaticity of postural control
  - 13 2021 Occupational Therapy Intervention among Older Adults
  - 14 2021 Mastery motivation in Iranian parents and their children: A comparison study of their views
  - 15 2021 Influence of the home affordances on motor skills in 3- to 18-month-old Iranian children
  - 16 2021 Psychometric properties of Meaningful Activity Participation Assessment (MAPA) in chronic stroke survivors
  - 17 2021 Factors Affecting the Implementation of Early Rehabilitation Care in Patients with Traumatic Brain Injury: A Multidisciplinary Perspective
  - 18 2021 Components of driving competency measurement in the elderly: A scoping review
  - 19 2021 Effects of Occupational Therapy Interventions on Improving Play Performance in Children With Attention-Deficit/Hyperactivity Disorder (ADHD): A Systematic Review



- 20    2020    One semester of occupational therapy passed virtually: What experiences did we learn from COVID-19?
- 21    2020    Effects of transcranial direct current stimulation combined with cognitive orientation to daily occupational performance in children with cerebral palsy: A protocol for a randomised controlled trial
- 22    2020    The effect of the combination of active vestibular interventions and occupational therapy on balance in children with bilateral spastic cerebral palsy: A pilot randomized controlled trial
- 23    2020    A web-based daily care training to improve the quality of life of mothers of children with cerebral palsy: A randomized controlled trial
- 24    2020    Early Rehabilitation Care for Patients with Traumatic Brain Injury: A Concept Analysis Study
- 25    2020    How primary caregivers of individuals with multiple sclerosis cope with social isolation: A grounded theory study in an Iranian context
- 26    2020    Occupational performance coaching: Goal barriers and beneficial facilitators
- 27    2020    Early warning system-related challenges in health sector: A qualitative content analysis study in Iran
- 28    2020    The comparison of changes in hearing thresholds and insertion losses due to occlusion induced by ear impression in sound field assessment
- 29    2020    Effect of task oriented training on functional mobility in children with cerebral Palsy: A systematic review and meta-analysis
- 30    2020    Library Services Needed by the Disabled in Iran: A Qualitative Study
- 31    2019    Construct validity of the Persian version of the Child Occupational Self-Assessment in children with attention-deficit/hyperactivity

- disorder in Iran
- Comparison of the effect of filial and adlerian play therapy on
- 32 2019 attention and hyperactivity of children with attention deficit  
hyperactivity disorder: A randomized clinical trial
- The effect of mothering handling training at home on the motor
- 33 2019 function of children with cerebral palsy: A pilot randomized  
controlled trial
- Randomized controlled trial of occupational performance coaching
- 34 2019 for mothers of children with cerebral palsy
- Factors affecting social health from young adults' perspective: A
- 35 2019 qualitative study
- Cognitive orientation to daily occupational performance approach in
- 36 2019 adults with neurological conditions: A scoping review
- Correlation between sleep disorders and function in children with
- 37 2019 spastic cerebral palsy
- HIV risk perception and sexual behaviors among female sex workers
- 38 2019 in Tehran, Iran
- Contextual intervention adapted for autism spectrum disorder: An
- 39 2019 RCT of a parenting program with parents of children diagnosed with  
autism spectrum disorder (ASD)
- Determining occupational performance issues in women with breast
- 40 2019 cancer referred to treatment centers of Hamadan, Iran
- A cross-sectional study to investigate dominant leg balance
- 41 2019 performance in healthy elderly individuals
- approach in adults with neurological conditions: A scoping Cognitive
- 42 2019 orientation to daily occupational performance oy review

- 43 2019 Intra- and inter-rater reliability of micro manual muscle tester of the lower extremity in children with diplegia cerebral palsy
- 44 2018 Safe sex norm questionnaire for female sex workers: development and validation study in Iran
- 45 2018 Social network and HIV risk behaviors in female sex workers: A systematic review
- 46 2018 How did older adults respond to challenges after an earthquake? Results from a qualitative study in Iran
- 47 2018 Health needs of older adults after natural disasters: A systematic literature review
- 48 2018 Reliability and validity of the european child environment questionnaire (Eceq) in children and adolescents with cerebral palsy: Persian version
- 49 2018 Daily life challenges in an earthquake disaster situation in older adults: A qualitative study in Iran
- 50 2018 Strategies used by patients with thoracic outlet syndrome to improve their quality of life: A qualitative study
- 51 2018 Comparing Levels of Mastery Motivation in Children with Cerebral Palsy (CP) and Typically Developing Children
- 52 2018 A comprehensive health plan: The lifestyle affecting factors in iranian youth
- 53 2018 A web-based caring training for caregivers of children with cerebral palsy: Development and evaluation
- 54 2018 An explanatory model for the concept of mental health in Iranian youth
- 55 2018 The process of non-resilience in a spinal cord injury population in

- Iran: A grounded theory
- 56 2018 Comparing time-use estimates of two different time diary methods
  - 57 2017 Factors contributing to low resilience in people with spinal cord injury in Iran
  - 58 2017 The Sexual Health Needs of Women with Spinal Cord Injury: A Qualitative Study
  - 59 2017 Comparison of health-related quality of life in mothers of children with Spina bifida and cerebral palsy
  - 60 2017 Investigating the impact of dual task condition and visual manipulation on healthy young old during non-dominant leg stance
  - 61 2017 Occupational performance coaching for mothers of children with cerebral palsy: A case report
  - 62 2017 An economical approach for using solar water heaters in Mashhad, Iran
  - 63 2016 The effect of trunk extension on physiological cost index in spinal cord injury patients when using the advanced reciprocating gait orthosis: A pilot study
  - 64 2016 Response to Letter to Editor "Some ethical challenges regarding self-immolation
  - 65 2016 The effect of complete decongestive therapy on edema volume reduction and pain in women with post breast surgery lymph edema
  - 66 2016 Assessment of the Saccular Function in Children with Spastic Cerebral Palsy
  - 67 2016 Quality of life in mothers of children with cerebral palsy: The role of children's gross motor function

- Exploring the Nature of the Intention, Meaning and Perception
- 68 2016 Process of the Neuro-occupation Model to Understand Adaptation to Change
- 69 2016 Exploration of how culture influences on attempting suicide by self-immolation among women
- 70 2016 Neurofeedback effect on perceptual-motor skills of children with ADHD
- 71 2016 The impact of chronic low back pain on daily occupations: A qualitative study in Iranian context
- 72 2016 Human resources management models for recruitment of faculty members: A critical review
- 73 2016 The role of faith in work, religious beliefs, and spirituality in the prediction of job satisfaction among rehabilitation experts
- 74 2015 Social participation experiences of mothers of children with cerebral palsy in an Iranian context
- 75 2015 A model to explain suicide by self-immolation among Iranian women: A grounded theory study
- 76 2015 Does Disability Correlate With Impairment After Hand Injury?
- 77 2015 Reliability of the persian version of the pediatric evaluation of disability inventory in 3 to 9-year old children with cerebral palsy
- 78 2015 Co-occupations: The caregiving challenges of mothers of children with cerebral palsy
- 79 2015 Independent and social living skills training for people with Schizophrenia in Iran: A randomized controlled trial
- 80 2014 Vestibular stimulation and auditory perception in children with attention deficit hyperactivity disorder

- 81    2014    Why self-immolation? A qualitative exploration of the motives for attempting suicide by self-immolation
- 82    2014    A prospective randomized controlled trial of controlled passive mobilization vs. place and active hold exercises after zone 2 flexor tendon repair
- 83    2013    Comparison of combination of CIMT and BIM training with CIMT alone on fine motor skills of children with Hemiplegic cerebral palsy
- 84    2013    Effectiveness of audiovisual stimulation on executive function in children with high-functioning autism
- 85    2013    Depression, activities of daily living and quality of life in patients with stroke
- 86    2013    Regulatory aspects of clinical trials in Iran: Third year report of clinical trial committee in food and drug organization
- 87    2013    Occupational therapists and patients' rights: Their level of clinical knowledge
- 88    2013    The impacts of hinged and solid ankle-foot orthoses on standing and walking in children with spastic diplegia
- 89    2012    Time use in mothers of children with cerebral palsy: A comparison study
- 90    2012    The impact of mental practice on stroke patients' postural balance
- 91    2012    The effect of Sensory room intervention on perceptual-cognitive performance and the psychiatric status of schizophrenics
- 92    2012    Attentional demands of balance under dual task conditions in young adults
- 93    2012    Relationship between gross motor and intellectual function in

- children with cerebral palsy: A cross-sectional study
- 94 2012 Clinical trials in Iran; biannual report of clinical trial committee in food and drug organization, ministry of health and medical education
- 95 2012 The reactive postural control in spastic cerebral palsy children  
The efficacy of botulinum toxin type A injection in the hamstring and calf muscles with and without serial foot casting in gait improvement in children with cerebral palsy
- 96 2011
- 97 2011 Validity and reliability of Peabody Developmental Motor Scales (PDMS) in infants of Tehran
- 98 2011 Validity of modified Ashworth Scale as a measure of wrist spasticity in stroke patients
- 99 2011 Counterfeit medicines: Report of a cross-sectional retrospective study in Iran
- 100 2010 Relationship between motor and mental age in children with down syndrome
- 101 2010 The multidisciplinary conservative approach in treatment of TOS
- 102 2010 Non-surgical treatment of established forearm's volkmann contracture in child: A case report

### PUBMED

- 1 2023 Cross-cultural Adaptation and Psychometric Evaluation of the Persian Version of the Satisfaction and Recovery Index (SRI):

Structural Validity, Construct Validity, Internal Consistency, and Test-retest Reliability

- 2     2023     Reference percentiles for tri-ponderal mass index and its association with general and abdominal obesity among Iranian children and adolescents: A report from the SHED LIGHT study
- 3     2023     MRI-Based Radiomics Combined with Deep Learning for Distinguishing IDH-Mutant WHO Grade 4 Astrocytomas from IDH-Wild-Type Glioblastomas
- 4     2023     Status and Trends of Physical Activity Surveillance, Policy, and Research in 164 Countries: Findings From the Global Observatory for Physical Activity-GoPA! 2015 and 2020 Surveys
- 5     2023     Capacity of HDL to Efflux Cellular Cholesterol from Lipid-Loaded Macrophages Is Reduced in Patients with Familial Hypercholesterolemia
- 6     2023     The effect of high intensity interval training with genistein supplementation on mitochondrial function in the heart tissue of elderly rats
- 7     2022     Development of the best-worst method (BWM) as a novel technique for ranking fruit juice products
- 8     2022     Seizure rescue medications are missing from in-flight medical emergency kits
- 9     2022     The efficacy and adverse effects of treatment options for facial pores: A review article
- 10    2022     Tunable Gain SnS<sub>2</sub>/InSe Van der Waals Heterostructure Photodetector
- 11    2022     Evaluation the effects of red yeast rice in combination with statin on



- lipid profile and inflammatory indices; a randomized clinical trial
- 12 2022 Seizure first aid for people with epilepsy: opinions and knowledge of caregivers and healthcare professionals
- 13 2022 Molecular dynamics simulations, molecular docking, and kinetics study of kaempferol interaction on Jack bean urease: Comparison of extended solvation model
- 14 2022 A rare case of SRD5A3-CDG in a patient with ataxia and telangiectasia: A case report
- 15 2022 Efficacy and safety of topical brimonidine in dermatology: A review article
- 16 2022 Subcision in acne scarring: A review of clinical trials
- 17 2022 Homozygous Autosomal Recessive DIAPH1 Mutation Associated with Central Nervous System Involvement and Aspergillosis: A Rare Case
- 18 2022 Effect of training and crocin supplementation on mitochondrial biogenesis and redox-sensitive transcription factors in liver tissue of type 2 diabetic rats
- 19 2022 Topical gabapentin 10% in the treatment of epidermolysis bullosa pruritus: A pilot, double-blind, split-site, randomized controlled trial
- 20 2022 Serosurvey of hepatitis A virus and E virus infection among municipal sweepers working in the largest city in the south of Iran
- 21 2022 Comparison of mucormycosis infection between patients with and without a history of COVID-19 infection: a retrospective cohort study
- 22 2022 Transplantation of mesenchymal stem cells for prevention of acute myocardial infarction induced heart failure: study protocol of a

- phase III randomized clinical trial (Prevent-TAHA8)
- 23    2022    Intermittent chronic telogen effluvium with an unusual dermoscopic finding following COVID-19
  - 24    2022    Toxocariasis-associated urinary system diseases: a systematic review of reported cases
  - 25    2022    The functional mechanisms of synchronizing royal jelly consumption and physical activity on rat with multiple sclerosis-like behaviors hallmarks based on bioinformatics analysis, and experimental survey
  - 26    2022    Simulation of the FDA nozzle benchmark: A lattice Boltzmann study
  - 27    2022    Synchronized resistance training and bioactive herbal compounds of TribulusTerrestris reverse the disruptive influence of Stanozolol
  - 28    2022    Synergistic impact of motion and acquisition/reconstruction parameters on 18 F-FDG PET radiomic features in non-small cell lung cancer: Phantom and clinical studies
  - 29    2022    Social Support Associated with Condom Use Behavior Among Female Sex Workers in Iran
  - 30    2022    Assessing the content based on ICF and quality based on COSMIN criteria of patient-reported outcome measures of functioning in breast cancer survivors: a systematic review
  - 31    2022    Large-Scale Robot-Based Polymer and Composite Additive Manufacturing: Failure Modes and Thermal Simulation
  - 32    2022    Relationship of Clinical and Ultrasonographic Grading of Varicocele with Semen Analysis Profile and Testicular Volume
  - 33    2022    A Qualitative Study on Stigmatization Associated With COVID-19

- 34 2022 Computational and Experimental Model to Study Immunobead-Based Assays in Microfluidic Mixing Platforms
- 35 2022 Severity of persistent pain and disability can accurately screen for presence of pain catastrophizing and fear of performing wrist movements in individuals with distal radius fracture
- 36 2022 High-intensity interval training along with spirulina algae consumption and caloric restriction ameliorated the Nrf1/Tfam/Mgmt and ATP5A1 pathway in the heart tissue of obese rats
- 37 2022 Recent Advances in Device Engineering and Computational Analysis for Characterization of Cell-Released Cancer Biomarkers
- 38 2022 Mental Health Benefits of Exercise and Genistein in Elderly Rats
- 39 2021 Factors Affecting the Implementation of Early Rehabilitation Care in Patients with Traumatic Brain Injury: A Multidisciplinary Perspective
- 40 2021 Introducing practical tools for fit to drive assessment of the elderly: A step toward improving the health of the elderly
- 41 2021 Criteria and components of the emergency and disaster database in Iran: A content analysis study
- 42 2021 Determinants of safe sexual behavior of female sex workers in Tehran: the woman, her network, and the sexual partner
- 43 2021 Worldwide disaster loss and damage databases: A systematic review
- 44 2021 The impact of mediated learning on the academic writing performance of medical students in flipped and traditional classrooms: scaffolding techniques
- 45 2021 Components of driving competency measurement in the elderly: A

- scoping review
- 46 2021 Overload of anxiety on postural control impairments in chronic stroke survivors: The role of external focus and cognitive task on the automaticity of postural control
- 47 2021 Dermatomyositis-lupus overlap syndrome complicated with cardiomyopathy after SARS-CoV-2 infection: A new potential trigger for musculoskeletal autoimmune disease development
- 48 2021 Investigating the hexavalent chromium removal from aqueous solution applying bee carcasses and corpses modified with Polyaniline
- 49 2021 Inertial microfluidics: Determining the effect of geometric key parameters on capture efficiency along with a feasibility evaluation for bone marrow cells sorting
- 50 2021 Student support systems for undergraduate medical students during the COVID-19 pandemic: a systematic narrative review of the literature
- 51 2021 Anti-Apoptotic Effects of Resistance Training and TribulusTerrestris Consumption in the Heart Tissue of Rats Exposed to Stanozolol
- 52 2021 Investigating the relationship between insulin resistance and adipose tissue in a randomized Tehrani population
- 53 2020 Attenuated Renal and Hepatic Cells Apoptosis Following Swimming Exercise Supplemented with Garlic Extract in Old Rats
- 54 2020 The Effect of the combination of active vestibular interventions and occupational therapy on Balance in Children with Bilateral Spastic Cerebral Palsy: A pilot randomized Controlled trial

- 55    2020    Lipid-Lowering Effects of Concurrent Training and Green Tea Consumption in Overweight Women
- 56    2020    Interactive effect of swimming training and fenugreek (*Trigonella foenum-graecum* L.) extract on glycemic indices and lipid profile in diabetic rats
- 57    2020    A web-based daily care training to improve the quality of life of mothers of children with cerebral palsy: A randomized controlled trial
- 58    2020    Survival Rate of Prostate Cancer in Asian Countries: A Systematic Review and Meta-Analysis
- 59    2020    The effect of endurance training with crocin consumption on the levels of MFN2 and DRP1 gene expression and glucose and insulin indices in the muscle tissue of diabetic rats
- 60    2020    Significance of Occult Hepatitis C Virus Infection in Liver Transplant Patients With Cryptogenic Cirrhosis
- 61    2019    HIV risk perception and sexual behaviors among female sex workers in Tehran, Iran
- 62    2019    Correlation between Sleep Disorders and Function in Children with Spastic Cerebral Palsy
- 63    2019    Contextual Intervention Adapted for Autism Spectrum Disorder: An RCT of a Parenting Program with Parents of Children Diagnosed with Autism Spectrum Disorder (ASD)
- 64    2019    Cognitive orientation to daily occupational performance approach in adults with neurological conditions: A scoping review
- 65    2019    Construct validity of the Persian version of the Child Occupational Self-Assessment in children with attention-deficit/hyperactivity

- disorder in Iran
- 66    2019    Modeling and optimization of V2O5/TiO2 nanocatalysts for NH3-Selective catalytic reduction (SCR) of NOx by RSM and ANN techniques
  - 67    2019    Determining Occupational Performance Issues in Women with Breast Cancer Referred to Treatment Centers of Hamadan, Iran
  - 68    2019    CNTNAP1-Related Congenital Hypomyelinating Neuropathy
  - 69    2018    A Web-Based Caring Training for Caregivers of Children with Cerebral Palsy: Development and Evaluation
  - 70    2018    An explanatory model for the concept of mental health in Iranian youth
  - 71    2018    How did older adults respond to challenges after an earthquake? Results from a qualitative study in Iran
  - 72    2018    Biological effect and molecular docking of anticancer palladium and platinum complexes with morpholinedithiocarbamate on human serum albumin as a blood carrier protein
  - 73    2018    Safe sex norm questionnaire for female sex workers: development and validation study in Iran
  - 74    2018    Social network and HIV risk behaviors in female sex workers: a systematic review
  - 75    2018    Mastery Motivation in Children with Cerebral Palsy (CP) Based on Parental Report: Validity and Reliability of Dimensions of Mastery Questionnaire in Persian
  - 76    2018    Reliability and Validity of the European Child Environment Questionnaire (ECEQ) in Children and Adolescents with Cerebral Palsy: Persian Version

- 77 2018 Experience of Liver Transplant in Patients Diagnosed with Budd-Chiari Syndrome
- 78 2018 Perception of family caregivers about barriers of leisure in care of individuals with chronic psychiatric disorders: a qualitative study
- 79 2018 Comparing Levels of Mastery Motivation in Children with Cerebral Palsy (CP) and Typically Developing Children
- 80 2017 Exploring the youth experience about sense of social security: a qualitative study
- 81 2017 Are the Domains Considered by ICF Comprehensive Enough to Conceptualize Participation in the Patient with Hand Injuries?
- 82 2017 Field Attraction of Carob Moth to Host Plants and Conspecific Females
- 83 2017 Data on the effect of homogenization heat treatments on the cast structure and tensile properties of alloy 718Plus in the presence of grain-boundary elements
- 84 2017 Exploring perceptions of health caregivers on the causes of caregivers' occupational burnout in institutes of children with cerebral palsy: A qualitative study
- 85 2017 A New Consideration in Hepatic Artery Reconstruction in Adult Liver Transplant: Arterial Transposition Versus Extra-Anatomic Jump Grafts
- 86 2017 One-pot reductive-acetylation of nitroarenes with NaBH<sub>4</sub> catalyzed by separable core-shell Fe<sub>3</sub>O<sub>4</sub>@Cu(OH)<sub>x</sub> nanoparticles
- 87 2016 Healthy older adults balance pattern under dual task conditions: exploring the strategy and trend
- 88 2016 The effect of trunk extension on physiological cost index in spinal

cord injury patients when using the advanced reciprocating gait orthosis: A pilot study

- 89    2016    The Effect of Complete Decongestive Therapy on Edema Volume Reduction and Pain in Women With Post Breast Surgery Lymph Edema
- 90    2016    MGMT hypermethylation and BCL-2 overexpression associated with superficial bladder cancer and recurrence
- 91    2016    Quality of life in mothers of children with cerebral palsy: The role of children's gross motor function
- 92    2016    Exploring the Nature of the Intention, Meaning and Perception Process of the Neuro-occupation Model to Understand Adaptation to Change
- 93    2016    Nutcrackerlike Phenomenon Is An Unusual Cause for Gross Hematuria After a Kidney Graft
- 94    2016    Response to Letter to Editor "Some ethical challenges regarding self-immolation
- 95    2015    Social participation experiences of mothers of children with cerebral palsy in an Iranian context
- 96    2015    Exploring the Relation Between Impairment Rating by AMA Guide and Activity and Participation Based on ICF in the Patients with Hand Injuries
- 97    2015    A model to explain suicide by self-immolation among Iranian women: A grounded theory study
- 98    2015    Does Disability Correlate With Impairment After Hand Injury?
- 99    2015    Satisfaction of Iranian Medical Universities' faculty members towards holding ShahidMotahari Annual Educational Festival



- 100 2015 Liver transplantation as a definitive treatment for familial hypercholesterolemia: A series of 36 cases
- 101 2014 Interleukin-12 and interleukin-6 gene polymorphisms and risk of bladder cancer in the Iranian population
- 102 2014 A prospective randomized controlled trial of controlled passive mobilization vs. place and active hold exercises after zone 2 flexor tendon repair
- 103 2014 The FHIT gene product: tumor suppressor and genome "caretaker
- 104 2014 HLA-DRB1 and susceptibility to kidney allograft rejection in Southern Iranian patients
- 105 2014 Evaluation of Non Diseased Specified Outcome Measures in Hand Injuries to Assess Activity and Participation Based on ICF Content
- 106 2014 Why self-immolation? A qualitative exploration of the motives for attempting suicide by self-immolation
- 107 2013 Occupational therapists and patients' rights: their level of Clinical knowledge
- 108 2013 The impacts of hinged and solid ankle-foot orthoses on standing and walking in children with spastic diplegia
- 109 2013 Modeling preparation condition and composition-activity relationship of perovskite-type  $\text{La}_x\text{Sr}_{1-x}\text{Fe}_y\text{Co}_{1-y}\text{O}_3$  nano catalyst
- 110 2013 Depression, activities of daily living and quality of life in patients with stroke
- 111 2013 Characterization of the role of Fhit in suppression of DNA damage
- 112 2012 Initiation of genome instability and preneoplastic processes through loss of Fhit expression
- 113 2012 Preparation and characterization of nano- and non-

- nanoscale  $\text{Co}_3\text{O}_4$  spinels obtained from different methods and study of their performance in combustion of aromatics from polluted air-A comparison with Pt/ $\gamma\text{-Al}_2\text{O}_3$  performance
- 114 2012 Catalytic remediation of 2-propanol on Pt-Mn/ $\gamma\text{-Al}_2\text{O}_3$  bimetallic catalyst during catalytic combustion--experimental study and response surface methodology (RSM) modeling
- 115 2012 The impact of mental practice on stroke patients' postural balance
- 116 2012 Relationship between gross motor and intellectual function in children with cerebral palsy: a cross-sectional study
- 117 2012 Susceptibility of XPD and RAD51 genetic variants to carcinoma of urinary bladder in North Indian population
- 118 2012 Clinical trials in Iran; biannual report of Clinical Trial Committee in Food and Drug Organization, Ministry of Health and Medical Education of Iran
- 119 2011 Chemical-physical properties of spinel  $\text{CoMn}_2\text{O}_4$  nano-powders and catalytic activity in the 2-propanol and toluene combustion: Effect of the preparation method
- 120 2011 Oxidation of ethyl acetate by a high performance nanostructure (Ni, Mn)-Ag/ZSM-5 bimetallic catalysts and development of an artificial neural networks predictive modeling
- 121 2011 Impact of ERCC2 gene polymorphism on HIV-1 disease progression to AIDS among North Indian HIV patients
- 122 2010 Impact of ERCC2 gene polymorphism on HIV-1 disease progression to AIDS among North Indian HIV patients
- 123 2010 Polymorphisms of IL-6 174 G/C, IL-10 -592 C/A and risk of HIV/AIDS among North Indian population

- 124 2010 Association and impact of XPG Asp 1104 His gene polymorphism in HIV 1 disease progression to AIDS among north Indian HIV seropositive individuals
- 125 2009 The influence of variations in the DNA repair (XRCC1) gene on HIV-1/AIDS among Indian population
- 126 2009 Inflammatory pseudotumor of the liver: two case reports and a review of the literature
- 127 2009 Methylation patterns of Rb1 and Casp-8 promoters and their impact on their expression in bladder cancer

### ISI

- 1 2022 Assessing the content based on ICF and quality based on COSMIN criteria of patient-reported outcome measures of functioning in breast cancer survivors: a systematic review
- 2 2020 Assessing the spatial distribution of sports spaces within walking distance in Tehran
- 3 2020 Early Rehabilitation Care for Patients with Traumatic Brain Injury: A Concept Analysis Study
- 4 2020 Significance of Occult Hepatitis C Virus Infection in Liver Transplant Patients With Cryptogenic Cirrhosis
- 5 2019 The effect of gait enhancer mechanism on functional balance and endurance of walking in children with Cerebral Palsy
- 6 2019 CNTNAP1-Related Congenital Hypomyelinating Neuropathy
- 7 2019 High-Photoresponsive Backward Diode by Two-Dimensional

## SnS<sub>2</sub>/Silicon Heterostructure

- 8     2019     Correlation between Sleep Disorders and Function in Children with Spastic Cerebral Palsy
- 9     2019     A Conceptual Model of Personal and Environmental Factors Contributing to the Mobility in Children With Cerebral Palsy
- 10    2018     Simple One-Step Fabrication of Semiconductive Lateral Heterostructures Using Bipolar Electrodeposition
- 11    2018     Health Needs of Older Adults After Natural Disasters: A Systematic Literature Review
- 12    2018     Experience of Liver Transplant in Patients Diagnosed with Budd-Chiari Syndrome
- 13    2018     Scanning tunneling spectroscopy of MoS<sub>2</sub> monolayer in presence of ethanol gas
- 14    2018     Characterization of Soft Tissue Cephalometric Norms of Kurdish Population of Iran
- 15    2018     A Web-Based Caring Training for Caregivers of Children with Cerebral Palsy: Development and Evaluation
- 16    2017     Tunable bandgap and spin-orbit coupling by composition control of MoS<sub>2</sub> and MoO<sub>x</sub> (x=2 and 3) thin film compounds
- 17    2017     A New Consideration in Hepatic Artery Reconstruction in Adult Liver Transplant: Arterial Transposition Versus Extra-Anatomic Jump Grafts
- 18    2016     The effect of trunk extension on physiological cost index in spinal cord injury patients when using the advanced reciprocating gait orthosis: A pilot study
- 19    2016     Assessment of the Saccular Function in Children with Spastic

## Cerebral Palsy

- 20 2016 Nutcrackerlike Phenomenon Is An Unusual Cause for Gross Hematuria After a Kidney Graft
- 21 2016 MGMT hypermethylation and BCL-2 overexpression associated with superficial bladder cancer and recurrence
- 22 2015 Liver transplantation as a definitive treatment for familial hypercholesterolemia: A series of 36 cases
- 23 2014 HLA-DRB1 and susceptibility to kidney allograft rejection in Southern Iranian patients
- 24 2014 Interleukin-12 and Interleukin-6 Gene Polymorphisms and Risk of Bladder Cancer in the Iranian Population
- 25 2013 Effect of DAPK methylation and Bcl2 over expression on risk of recurrence in Transitional Cell Carcinoma of bladder
- 26 2012 The impact of mental practice on stroke patients' postural balance
- 27 2011 Impact of ERCC2 gene polymorphism on HIV-1 disease progression to AIDS among North Indian HIV patients
- 28 2010 Frequency of P16INK4a and P14ARF genes methylation and its impact on bladder cancer cases in north Indian population
- 29 2010 Association and impact of XPG Asp 1104 His gene polymorphism in HIV 1 disease progression to AIDS among north Indian HIV seropositive individuals
- 30 2009 Inflammatory pseudotumor of the liver: Two case reports and a review of the literature
- 31 2009 Methylation Patterns of Rb1 and Casp-8 Promoters and Their Impact on Their Expression in Bladder Cancer
- 32 2009 The Influence of Variations in the DNA Repair (XRCC1) Gene on

## HIV-1/AIDS among Indian Population

### *PROJECTS*

#### *Principal- Investigator*

- 1      2020      Translation, adaptation and validation of satisfaction and recovery index questionnaire in Iranian society
- 2      2017      Designing and building a correction-feedback system to prevent lateral deviation of the spine in school-aged children with cerebral palsy
- 3      2017      Investigating the quality of life and emotional burden of family caregivers of people with multiple sclerosis: a cross-sectional descriptive-analytical study
- 4      2017      Comparison of vestibular system performance of children with spastic cerebral palsy with normal children aged 7-12
- 5      2016      Clarifying the health needs of young people in Tehran: recognition, prioritization and solutions
- 6      2014      Examining the levels of need and expectation from jobs among occupational therapy students of Tehran universities
- 7      2012      Investigating the effect of home adaptation on the level of development in cerebral palsy children aged 15-60
- 8      2012      Investigating the quality of life of mothers with spina bifida children

based on Hoffer movement criteria

- 9      2008      Comparison of the effect of Constraint-induced movement therapy (CIMT) and bimanual treatment of arms and hands on the manual functions of 10-4.5-year-old children with hemiplegic cerebral palsy

### Co- Investigator

- 1      2022      Investigating behavioral problems during puberty in people with autism spectrum disorders compared to normal people in Hamedan city: a case-control study
- 2      2021      Designing a protocol of occupational therapy interventions for psychiatric patients admitted to the acute department of Razi Psychiatric Hospital
- 3      2021      Investigating the relationship between four-arm and leg mobility patterns and walking ability of children with cerebral palsy
- 4      2020      Designing a national database for registering natural and man-made accidents and disasters in Iran
- 5      2019      Comparison of sleep habits in normal and mentally retarded students aged 7-10 in Hamedan in 1398
- 6      2018      Relationship between changes in postural control and walking pattern with motor reaction time, muscle strength and muscle co-contraction in patients with chronic stroke
- 7      2018      Investigating the relationship between social participation and sleep quality in the elderly of Hamadan city
- 8      2018      Elderly needs after natural disasters: a systematic review

- 9      2017    Case study: New methods of upper limb rehabilitation in children with hemiplegic cerebral palsy: A review of past studies
- 10     2016    The effect of active vestibular intervention on the balance and function of spastic cerebral palsy children aged 7 to 12 years old
- 11     2016    Validity and reliability of wrist/hand self-assessment questionnaire
- 12     2016    Design and evaluation of a web-based intervention to teach caregivers about daily care of children with cerebral palsy
- 13     2014    design and production of the vestibular bed device (Semi-industrial) for the rehabilitation process of cerebral palsy children aged 7 to 12 years
- 14     2013    Clarifying the specialized position of rehabilitation in the process of providing health services in accidents and disasters
- 15     2013    Manufacturing and commercialization of human balance measurement device

## *THESIS*

## *SUPERVISOR*

- 1      2021    Studying the pretend games program and investigating its effect on game participation of 4-8 year old Tehrani children with attention deficit



hyperactivity disorder

- 2     2021     Investigating the effect of adapted volleyball game on the complexity of motor behavior and participation in patients with chronic stroke: in the context of a real game based on the principles of non-linear pedagogy
- 3     2021     Developing the theory of early rehabilitation in people with traumatic brain injury and deriving corrective care recommendations
- 4     2020     Translation, adaptation and validation of the anxiety-depression scale of traumatic injuries in Iranian society
- 5     2020     Designing and psychometric evaluation of a tool to measure the eligibility of the elderly for driver's license renewal
- 6     2019     Investigating the relationship between participation and disability in patients with distal radius fracture
- 7     2019     Examining the responsiveness to change of the patient-centered assessment questionnaire of tennis elbow in patients with external tendonitis of the elbow
- 8     2019     Investigating the impact of disability risk factors after distal radius fracture
- 9     2019     Determining the impact of psychological factors on disability in people with complex regional pain syndrome type 1
- 10    2019     A comparative study of the effects of "Transcranial Direct Current Stimulation " along with "cognitive

approach to daily work performance" and along with "neurodevelopmental therapy" on work performance based on upper limb movement in 7-12-year-old children with hemiplegic cerebral palsy

- 11    2014    Investigating the effect of handling training to caregivers at home, on gross motor performance and fine motor development of cerebral palsy children aged 6 to 72 months
- 12    2010    A comparative study of the attention abilities of 4 and 6 month old infants with normal and low birth weight
- 13    2017    Determining the home environment factors on the motor development of children
- 14    2018    Pattern of time use in children under 5 years of Takstan city
- 15    2021    Explaining the working process in people with thoracic outlet syndrome

### CO-SUPERVISOR

- 1    2022    Investigating the effectiveness of the continuous passive movement device on reducing pain and increasing the range of motion in order to improve performance in people with shoulder stiffness
- 2    2020    Designing a national database of natural and man-made disasters in Iran

- 3      2018    Examining the effect of filial therapy on the stress of mothers of children with autism spectrum disorder
- 4      2017    investigating the effect of rehabilitation interventions based on the patient's conditions on the sensation, function and pain of patients with carpal tunnel syndrome after surgery
- 5      2017    Designing a model for the elderly to return to normal life after natural disasters in an Iranian society

## *BOOK*

- 2016            Occupational therapy clinical guide (for parents of children)
- 2015            Educational guide for daily life activities
- Daily life activities, life skills training for the disabled
- 2015
- 2014            Rehabilitation in hand and upper limb injuries
- 2011 , 2013    Pre-hospital preparation in accidents and disasters (member of the authors' team)
- 2011            Clinical evaluations of hand and upper limb
- 2011            Therapeutic exercise in orthopedic problems of the elderly
- 2010            Occupational therapy in children (guide for parents)
- 2009            Therapeutic exercise in improving the health level of the elderly

### *Editorial Board of Scientific Journals*

- |   |  |  |
|---|--|--|
| 1 | Iranian Rehabilitation Journal                                 | University of social welfare and rehabilitation sciences |
| 2 | Journal of Rehabilitation Medicine                             | Shahid Beheshti University of Medical sciences           |
| 3 | Archive of Rehabilitation                                      | University of social welfare and rehabilitation sciences |
| 4 | Journal of Iranian Occupational Therapy Scientific Association |  |
| 5 | Iranain Clinical Psychology Journal                            |  |

### *PRESENTATIONS*

#### *International Congress*

- |   |                         |  |
|---|-------------------------|--|
| 1 | October 2011,<br>Latvia | The effect of mental training on stroke patients<br>(Vascular Dementia World Congress)                             |
| 2 | 8-10, November<br>2006  | The effect of vestibular therapy on muscle activity in<br>different positions of children with cerebral palsy (The |

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|---|--|--|
|   | Bangkok, Thailand                                | second international symposium on medical engineering)   |
| 3 | 8-10, November 2006<br>Bangkok, Thailand         | The relationship between lower limb muscle activity and foot pressure during walking (The second international symposium on medical engineering) |
| 4 | 20-22 January 2006<br>Bombay, India              | Vestibular therapy for children with cerebral palsy (International rehabilitation conference)  |
| 5 | 10-12 December 2005<br>Guwahati, India           | Design of vestibulator for children with cerebral palsy (International Ergonomics Conference)  |
| 6 | 26-28 March, 2000<br>Dubai, United Arab Emirates | The effect of playing on hand function of children 4-6 years old (The third international rehabilitation congress)                               |

### National Congress

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|---|------------|---|
| 1 | March 2011 | The method of CIMT in the upper limbs of children with hemiplegic cerebral palsy and the resulting behavioral disorders (The 15th National Occupational Therapy Congress) |
| 2 | March 2011 | Investigating the relationship between functional level damage and intelligence level in Iranian children with cerebral palsy (The 15th National Occupational             |

- Therapy Congress)
- 3     March 2011     The effect of interventions combining CIMT with intensive bimanual therapy on upper limb function of hemiplegic cerebral palsy children (The 15th National Occupational Therapy Congress)
  - 4     March 2011     Counseling in occupational therapy (The 15th National Occupational Therapy Congress)
  - 5     March 2011     Investigating the educational space of elementary schools with regard to the arrival of students with special needs (The 15th National Occupational Therapy Congress)
  - 6     February 2011     Training workshop on the use of neurofeedback and biofeedback in rehabilitation
  - 7     March 2011     National Conference of New Approaches to Rehabilitation Sciences in Movement Disorders, Isfahan
  - 8     March 2011     Investigation of the prevalence and severity of behavioral problems in cerebral palsy children aged 4-12 years in Tehran(The 15th National Occupational Therapy Congress)
  - 9     March 2011     Examining visual-motor skills using(TVMS-R) Test of Visual- Motor Skills- Revised (The 15th National Occupational Therapy Congress)
  - 10    March 2011     Counseling in occupational therapy and cognitive-behavioral approach(The 15th National Occupational Therapy Congress)

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| 11 | March 2011    | The application of the counseling approach of reality therapy in occupational therapy(The 15th National Occupational Therapy Congress)              |
| 12 | March 2011    | Application of integrated approach in counseling and occupational therapy   |
| 13 | March 2011    | Application of existential approach in occupational therapy counseling (The 15th National Occupational Therapy Congress)                            |
| 14 | March 2011    | Application of Adler's sociological psychoanalytical approach in occupational therapy (The 15th National Occupational Therapy Congress)             |
| 15 | March 2011    | Gestalt therapy and its application in occupational therapy counseling (The 15th National Occupational Therapy Congress)                            |
| 16 |               | Ethical charter in psychosocial rehabilitation (review)   |
| 17 | July 2010     | The effect of aerobic exercise on women's attitude about body image   |
| 18 | November 2010 | The effect of the Constraint-induced movement therapy (CIMT)on the quality of affected upper limb skills in children with hemiplegic cerebral palsy |
| 19 | May 2010      | Accountability in university and consequenc - based education (The 11th national conference on medical science education)                           |

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|----|---------------|---|
| 20 |               | Investigating the effect of attention based cognitive interventions on motor control and reduction of extra movements in children with cerebral palsy   |
| 21 | 2009          | Investigating the effect of using the Process Oriented Task approach on unilateral neglect in hemiplegic children (Ahvaz rehabilitation seminar)  |
| 22 | 2009          | The combined use of balance rehabilitation and visual tracking exercises in effectively reducing the intensity range of Seizure attacks in children (General seminar of Iranian Epilepsy Society) |
| 23 | March 2010    | Early diagnosis and intervention (Family and exceptional child seminar)   |
| 24 | November 2009 | Visual perception and its rehabilitation (university of social welfare and rehabilitation sciences)   |
| 25 | December 2009 | Rehabilitation before spasticity surgery (The first international congress of hand surgery and rehabilitation)  |
| 26 | December 2009 | Physical rehabilitation (panel)(The fourth international congress of health, treatment and management in accidents and disasters)   |
| 27 | March 2008    | Iran's occupational therapy position in the world (The first scientific conference of medical groups across the country)  |
| 28 | March 2008    | Special health services for the elderly (The 3rd congress on aging issues in Iran and the world)  |



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| 29 | November 2005 | Ergonomics-rehabilitation for children with cerebral palsy (The 11th Iran Occupational Therapy Congress)   |
| 30 | July 2003     | The use of ergonomics in rehabilitation (university of social welfare and rehabilitation sciences)   |
| 31 | October 2002  | Ergonomics and different positions (university of social welfare and rehabilitation sciences)  |
| 32 | December 1998 | Occupational therapy for children with cerebral palsy (Annual Congress of the Iranian Association of Pediatric Specialists)                            |
| 33 | November 2001 | Occupational therapy for Down syndrome (Seminar on chromosomal disorders with brain lesions)   |
| 34 | December 2000 | Infant and neurological evaluation (university of social welfare and rehabilitation sciences)  |
| 35 | May 2000      | The role of occupational therapy in the rehabilitation of pervasive developmental disorders (university of social welfare and rehabilitation sciences) |
| 36 | December 1999 | The role of occupational therapy in the elderly, Periodic seminar for the elderly (university of social welfare and rehabilitation sciences)           |
| 37 | October 1999  | Occupational therapy for the elderly, Retraining course for doctors (university of social welfare and rehabilitation sciences)                         |
| 38 | October 1999  | Parkinson and occupational therapy, Periodic seminar for the elderly (university of social welfare and rehabilitation sciences)                        |
| 39 | May 1999      | The role of occupational therapy in mental retardation,  |

- The first international congress of children with mental retardation
- 40 December 1998 Examining the pinch and grip strength of children aged 4-6, The 5th occupational therapy congress
- 41 December 1998 The use of sensory integration in the occupational therapy of brain-damaged children, the annual congress of the Iranian Association of Pediatric Specialists
- 42 December 1998 The role of teamwork in the rehabilitation of brain-damaged children, The annual conference on the latest in pediatric medicine and rehabilitation
- 43 November 1998 New rehabilitation approaches in the treatment of children with cerebral palsy, Lorestan Welfare Organization, Khorramabad
- 44 August 1998 Occupational therapy models and approaches, Psychology seminar of West Azerbaijan Province Welfare Organization, Urmia.
- 45 February 1998 The role of occupational therapy in the rehabilitation of the mentally disabled in shelters, Seminar on the effects of occupational therapy and physiotherapy in rehabilitation, Iran's Welfare Organization, Tehran
- 46 January 1998 Perceptual motor stimulation in brain damaged children, Scientific Congress of Mental Retardation
- 47 October 1997 Investigating the scientific-professional problems of occupational therapy, Seminar on the investigation of rehabilitation problems, Iran University of Medical Sciences

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|----|---------------|--|
| 48 | June 1997     | The effect of occupational therapy interventions on motor functions of children with mental retardation, Iran's Welfare Organization                                   |
| 49 | August 1994   | Spinal deviations and ways to prevent them in students, The second educational seminar for health care workers and officials in the country                            |
| 50 | June 1994     | The effect of occupational therapy interventions on the performance of fine hand movements of brain-damaged children, the second occupational therapy congress of Iran |
| 51 | June 1994     | Head righting & conceptual model, The second occupational therapy congress of Iran   |
| 52 | January 1994  | Advice for parents of exceptional children   |
| 53 | December 1993 | Counseling and Rehabilitation, Congress of Rehabilitation and Society, Faculty of Rehabilitation Sciences  |
| 54 | June 1993     | Stimulation of protective reactions in improving the function of upper limbs of children with cerebral palsy, the first occupational therapy congress of Iran          |
| 55 | July 1992     | Static and dynamic load carrying models, the first seminar on principles of ergonomics and maintaining spine health  |
| 56 | June 1992     | Biomechanics of back pain, Medical Engineering Seminar, Mazandaran University of Medical Sciences, Amol  |
| 57 | December 1991 | Conductive Education in cerebral palsy children  |

treatment, New Rehabilitation Seminar, Iran University  
of Medical Sciences

58    November 1991    Basic motor patter, New Rehabilitation Seminar

### *PATENT*

2012    Design and manufacture of vestibular bed for children with cerebral palsy