

#### **Personal Information**

First Name: FiroozehSurname: SajediNationality: IranianTitle: Associate Professor of Pediatrics

#### Work Address:

Clinical sciences department

University of Social Welfare & Rehabilitation Sciences

(USWR) Koodakyar st. Evin Tehran IRAN

Tel : 0098 21 22180140

Postal code: 19857138341

Emali : <u>fisajedi@uswr.ac.ir</u> , <u>fisajedi@yahoo.com</u>

#### **Educational Background**

1990 - 1993 Specialist in Pediatrics, Medical Children Center, Tehran

University of Medical Sciences & Health Services, Tehran, IRAN.

Title of thesis: A survey on ulcerative colitis patients in Medical Children

Center (1979 - 1990)

1983 - 1990MD, Faculty of Medicine, Tehran University of Medicine Sciences& Health Services. Tehran, IRAN.

Title of thesis: Etiology of Intrauterine Growth Retardation (IUGR)

# **Professional Training**

Dec-2008	Two day workshop on "Social Determinants of Health"
Dec-2008	one day workshop on "scientometry"
April-2008	five days workshop on "Prechtls Method on the Qualitative Assessment
	Of General Movements"
Feb-2008	Two day workshop on "Peer reviewing of papers"
Feb-2008	one day workshop on "How to write biomedical articles in English (advanced)"
Jan-2008	one day workshop on "Ethics in research"
Dec-2007	one day workshop on "Clinical research"
Dec-2007	Two day workshop on "Evidence Based Medicine"
Nov-2007 Child	one day workshop on" Preparation of National program for Iranian Development Improvement"
Oct-2007	Two day workshop on" Reference Manager"
Sep-2007	Three day workshop on" Systematic Review"
Jun-2006	Three day workshop on" Portage early intervention"
Mar- 2006	one day workshop on "Oral Presentation"
Mar- 2006	one day workshop on "Information extraction from literature"
May-2005	short course of "ICDL"
Jun- 2005	one day workshop on "Research priorities determination"
Oct- 2004	one day workshop on "How to write CVs, letters and recommendations "
Oct- 2004 "	one day workshop on "How to prepare conference poster presentations in English
Sep- 2004	two days workshop on "How to write biomedical articles in English "
May- 2002	2 five days workshop on "Early detection and intervention in disabled young children "
Oct- 2000 regarding	four days workshop on "Early detection and early intervention neurological disorders in neonatal period and early infancy "

May- 1999 in mental retardation " one day workshop on "Coordination and teamwork of specialists

Oct- 1995

five days workshop on "Rehabilitation basis "

#### Publications

#### **Books:**

a) Translations to Persian:

- 1- Sajedi F, *From Birth to Five Years (Child Development)*, Mary D.Sheridan , USWR Tehran , 2003 .
- 2- Shoroof A, ghaderi E, Sajedi F, *Myles Text Book for Midwives*, Bennett, vol 1&2, Chehr pub, Tehran 1996.
- 3- Shoroofi A, Sajedi F, Boostani N, Assessment / Recognition and Treatment of Pain, Carol -Bowsher Chehr pub, Tehran, 1995
- 4- Sajedi f , Karimzadeh p , Textbook of Pediatrics ( Nelson ) , Chap 24 , *Osseous and Joints Diseases* , USWR , Tehran 1995 .
- b) Authorship:

1-*Mental retardation in children,* Sajedi F, Shahshahanipour S, Hadian Jazy MR, USWR , Tehran, 2006.

2-*Screening, early diagnosis & intervention in developmental disorders of children.* Vameghi R, Sajedi F, Shahshahanipour S, Hatamizadeh N, USWR , Tehran, 2006.

#### Articles:

•A) In English:

• 1. Depression in mothers of children with Cerebral Palsy and its relation

to severity and type of cerebral palsy. ACTA MEDICA IRANICA, 2010, 48 (1).

- 2. Temporary strict maternal avoidance of cows milk and infant colic. ACTA MEDICA IRANICA, 2009, 47 (6).
- 3. Motor developmental delay in 7500 Iranian infants: Prevalence and risk factors. Iranian Journal of Pediatric Neurology, Dec, 2009, Vol 3, No 3.
- 4. Muscle tonicity of children with spastic cerebral palsy: How effective is Swedish massage? Iranian Journal of Pediatric Neurology, June 2009, vol 3, No 2.

- 5. The effect of Kangaroo Care on **behavioral responses** to pain of an intramuscular injection in neonates, Journal for Specialists in Pediatric Nursing, Oct 2008, Vol 13, issue 4, [ISI].
- 6. The effect of adding homeopathic treatment to rehabilitation on **muscle tone** of children with cerebral palsy, Complementary Therapies in Clinical Practice, Feb 2008, 1(14), [pub med].
- 7. The effect of Kangaroo Care on **physiologic responses** to pain of an intramuscular injection in neonates, Iranian Journal of Pediatrics, 2007, 17(4).
- 8. Effect of discharge planning on physical status of **neonates**, 2006, Dec, ACTA MEDICA IRANICA, 44(6).
- 9. The effect of oral glucose for relieving pain following intramuscular injection in term neonates, ACTA MEDICA IRANICA, 2006, 44(5).
- 10. Can homeopathy used simultaneously with rehabilitation be effective in the treatment of children with cerebral palsy? Iranian Journal of Pediatric Neurology, 2007, 1(3).
- 11. The effect of discharge planning on physical status of **mothers**, 2007, March, The Middle East Journal of Nursing, 1 (1).
- 12. The effect of adding homeopathic treatment to rehabilitation on **social and speech development** of children with spastic cerebral palsy, Iranian Journal of Pediatric, 2007, 17(1).
- 13. A survey of 200 cases of cerebral palsy in rehabilitation centers of Tehran, Saudi journal of disability & rehabilitation, 2003, 9 (1) p: 1-8.

## B) In Persian:

- 1. Family Function of children with Cerebral Palsy and its relation to the severity and type of cerebral palsy
- 2. The effect of adding homeopathic treatment to rehabilitation on **muscle tone** of children with cerebral palsy, Rehabilitation Journal , USWR , Tehran ,2007, vol32.
- 3. *Incidence and effective factors in developing motor developmental delay in high risk infants*, Rehabilitation Journal , USWR , Tehran ,2005.
- 4. *A case of Rubinstein Taybi Syndrome (RTS)*, Teb & Tazkieh Journal, Minister of Health and Medical Education, Tehran, Feb 2004, No 51, p: 18-25.
- 5. Speech delay in children, Rehabilitation Journal, USWR, Tehran, 2001, No 4, P: 51 58.
- 6. *A case of gait disorder due to methylmalonic aciduria and homocystinuria*, Rehabilitation Journal, USWR, Tehran, 2000, No 2.
- 7. Two *cases of Fragile X Syndrome with ADHD*, Rehab Journal, USWR, Tehran, 2000, No 1, P: 58-63.
- 8. *The incidence of thermal electrical and chemical burns in children*. Journal of Iran University of Medical Sciences, 2004, No: 43, p: 861-66.

- 9. *A case of fucosidosis and myelomeningocele*, Journal of Iran University of Medical Sciences, 2004, No: 44, p: 967-72.
- •10. The incidence of amputations due to electrical burns. Journal of PAYESH, 2004, No: 4, p: 301-306.
- •11. Preventive methods of Congenital Toxoplasmosis, Journal of World, 1999
- •12. Epilepsy in Cerebral Palsy, Medicine Today Journal, 1999.

#### •13. Infantile Colic, Journal of Etelaate Elmi, 1999.

#### Papers presented in conferences:

- 1- Development in Down Syndrome, Down Syndrome Seminar, Mar 2010.
- 2- The etiologies of delay in early treatment and rehabilitation in children with special needs, First Seminar on Family and Children with special needs, Feb 2010.
- 3- Methods of improving of child development, 30th annual Conference of Iranian Society of Pediatric, Tehran, May 2009.
- 4- The social determinants of health and malnutrition, 21<sup>th</sup> int. Congress of Pediatrics, 7th int. Conference of Pediatric Nursing, Tehran, Oct. 2009.
- 5- TV viewing and child health, Second congress on healthy child, Feb 2009
- 6- Massage therapy in children with CP. 29th annual Conference of Iranian Society of Pediatric, Tehran, May 2008.
- 7- Developmental disorders and neonates in NICU, 19<sup>th</sup> int. Congress of Pediatrics, 5th int. Conference of Pediatric Nursing, Tehran, Oct. 2007.
- 8- The incidence of amputations in hospitalized patients of Shahid Mottahari Hospital, 16<sup>th</sup> int. Conference on Safe Communities, Tehran, Jun 2007.
- 9- The incidence of electrical, chemical and thermal burns in children & adolescents of Shahid Mottahari Hospital, 16<sup>th</sup> int. Conference on Safe Communities, Tehran, Jun 2007.
- 10- The effect of homeopathy on muscle tone of children with spastic CP, First congress on Child development, March 2007
- 11- Homeopathy and CP, First congress of normal child development, Tehran, Mar 2007.
- 12- Methods of improving of child development, First congress on healthy child, Feb 2007
- 13- Developmental follow-up program, 18<sup>th</sup> int. Congress of Pediatrics, Tehran, Oct 2006.
- 14- Etiology of mental retardation (workshop), 27th annual Conference of Iranian Society of Pediatric, Tehran, May 2006.
- 15- High risk factors in Motor Developmental Delays, 27th annual Conference of Iranian Society of Pediatric, Tehran, May 2006.
- 16- Family in NICU, The workshop on "Neonates & environmental factors in NICU", March 2006.
- 17- The necessity of screening and monitoring of development in children, 5th.

Congress of Children with Mental Disability, Tehran, Nov, 2005.

- 18- Early detection and intervention in CP, 11th. Congress of Occupational therapy, Tehran, Nov. 2005.
- 19- Principles of rehabilitation team working, 3th int. Conference of Pediatric Nursing, Tehran, Oct. 2005.
- 20- Screening of hearing disorders in children, 26th annual Conference of Iranian Society of Pediatric, Tehran, May, 2005.
- 21- Development and developmental disorders, workshop on "screening of children development with ASQ test "Jun. 2005.
- 22- Inspection of general movements in infants for diagnosing of CP, Second Int. Conference of Pediatric Nursing , Tehran , Oct , 2004
- 23- Role of parents in rehabilitation team for CP child , 3<sup>rd</sup> Seminar on Iranian Child Neurology , Tehran , Feb , 2004
- 24- Interpretation of head circumference in infant, 15<sup>th</sup> int. Congress of Pediatrics, Tehran, Oct 2003.
- 25- High risk factors in Pediatric, Dev. disorders, First int. Conference of Pediatric Nursing, Tehran. Oct 2003.
- 26- The role of accurate observation in early diagnosis of CP in infants, 24<sup>th</sup> Annual Conference of Iranian Society of Pediatric, Tehran, May 2003.
- 27- Development and its different aspects, 14<sup>th</sup> Int. Congress of Pediatric, Tehran, Oct 2002.
- 28- Evaluation of ataxia in children, 23rd Annual Conference of Iranian Society of Pediatric, Tehran, May, 2002.
- 29- Intelligence development in Down syndrome , Conference of Chromosomal Disorders ( Down syndrome ) , USWR , Tehran , Nov , 2002 .
- 30- Early intervention in speech delay, 13<sup>th</sup> Int. Congress of pediatrics, Oct, 2001.
- 31- Genetic counseling in Autism and other PDDs, First Congress of Pediatric Developmental disorders , Tehran , May 2000
- 32- Secondary prevention of communication disorders in children, 5<sup>th</sup> Congress of Speech & Language Pathology, Dec 1999.
- 33- Prevention of mental retardation, first int. Congress of Children with Mental Disability, Tehran, May 1999.
- 34- Relation of genotype and phenotype in phenylalanine hydroxylase Deficiency, first int. Conference of the Genetic of Disabilities, Tehran, Apr 1999.
- 35- Early diagnosis of mental retardation and dev. disabilities, 6<sup>th</sup> Conference of Iranian Occupational Therapy, Tehran, Dec 1998.
- 36- New attitudes in evaluation of mental retardation, Congress of Pediatrics and Rehabilitation, Tehran, Dec 1998.

#### Lectures in Clinical Sciences Department or Ped NR Research Center:

- 1- Developmental follow-up of NICU neonates, Dec 2009.
- 2- Evaluation of Depression of mothers with children with cerebral palsy and Its relation to type and severity of CP, Dec 2008.
- 3- The effective factors in developing motor developmental delay in high risk infants, May 2006.
- 4- Head circumference measurement in children, Oct 2003.
- 5- Early diagnosis of developmental disabilities, Sep 2001.
- 6- Late Talking in children, Oct 1999.
- 7- Chronic cough in children, Feb 1998.

#### **Research Interests and Activities:**

2008- Present USWR, Tehran	The prepration of National program for Iranian Child Development Improvement,
2008- Present (PDQ), USWR, Tehran	Standardization of Denver Developmental PreScreening Test
2007- Present II), USWR, Tehran	Standardization of Denver Developmental Screening Test II (DENVER

2007-2008 Evaluation of Family Function and Quality of Life of mothers with children with cerebral palsy and Its relation to type and severity of CP, USWR, Tehran

2006-2008 Evaluation of Depression & Anxiety of mothers with children with cerebral palsy and Its relation to type and severity of CP, USWR, Tehran

2005-2007 The efficacy of massage therapy in spastic diplegic CP children (a randomized clinical trial), USWR, Tehran.

2004-2008 Standardization of Ages & Stages Questionnaires (ASQ) in Iranian Children

2003 - 2005 The efficacy of homeopathy in spastic diplegic CP children (a randomized clinical trial), USWR, Tehran.

2002 - 2008 To devise of Developmental Delay screening test for Iranian children (0-2 years old), USWR, Tehran.

2002 - 2004 The incidence of Motor Developmental Delay in high risks infants of health centers of Tehran, USWR, Tehran.

1994-1997 A survey on 200 cases of cp in aspect of etiology and associated disorders in Rehabilitation Centers of Tehran, USWR, Tehran.

## Membership of professional Associations:

1998 - Present Member of Iranian Pediatricians Association.

#### Languages:

English fluent in speaking, writing, reading and listening

Persian native language.

### Awards and Honors:

Dec 2008	Active faculty member in workshops	
Dec 2007 USWR	Superior author for writing of the book titled "Children with Mental Retardation"	
Dec 2006	Superior researcher in rehabilitation, USWR.	
Dec 2006	Superior peer-reviewer of books for publishing, USWR.	
Dec 2005 Researcher of superior research (The incidence of Motor Developmental Delay in high risks infants of health centers of Tehran), USWR.		
Feb 2003 president of USWR.	Merit award for managing cp children in SABA clinic from the	
Jan 2002 from the dean of psy	Merit award for cooperation in training of psychology students chology faculty of Allameh University	

Oct 2000 Merit award for cooperation in foundation of psychology ward of SABA clinic from the head of psychology department of USWR.