

Swelch, Al-Thawrah Al-Arabia Al-Kubra Street, P.O. Box 16048, Postal Code 11152, Amman, Jordan, •00962-79-2905023•h.sarsak@ju.edu.jo•sarsakhassan@gmail.com

# Dr. Hassan Izzeddin Sarsak

## CAREER OBJECTIVES

- **Obtain a position that allows me to combine my clinical and research expertise with different populations and settings and focus on functional assessments and interventions**
- **Develop skills as an evidence-based scientist**
- **Teach in Rehabilitation and Occupational Therapy Curriculum**
- **Advocate for the rights of Persons with Disabilities and enhance services provided to improve satisfaction, and empower functional performance and everyday living skills in terms of independence, safety, and quality**

## EDUCATION

### University of Pittsburgh, School of Health and Rehabilitation Sciences, Pittsburgh, PA, USA

#### Doctor of Philosophy (PhD)

Major in Health and Rehabilitation Science with a Concentration in Occupational Therapy (OT), January, 2011 – December, 2013

Focus: Assistive Technology for Persons with Disabilities  
Evidence-based Medicine/Practice  
Psychosocial Studies

Dissertation: Functional Assessment of Wheeled Mobility and Seating Interventions (Relationship of Self-report and Performance-based Assessments)

Cumulative GPA = 3.606 / 4.000

#### Master of Science (MS)

Major in Occupational Therapy (OT), September, 2009 – May, 2010

Focus: Rehabilitation functional assessments and interventions

- Research and evidence-based practice
- US health care system

Master project I:

- Developing two Single Subject Design studies. Topics: Evaluation and intervention of Nose Touching & Teeth Grinding (Bruxism) Behaviors
- Functional assessment: Evaluation of psychometric properties of the Barthel Index (BI) in Activities of Daily Living (ADLs).

Master project II:

- Human Performance Adaptation: the use of Joint Protection (JP) principles with persons with Rheumatoid Arthritis (Evaluation & Recommendations).
- Human Performance Analysis: a comparison between different functional measurement tools/methods in handwriting skills with school aged children.

Cumulative GPA = 3.528 / 4.000

## **Dr. Sarsak**

**Jordan University, School of Rehabilitation Sciences, Amman, Jordan**

### **Bachelor of Science (BS)**

Major in Occupational Therapy (OT), September, 1999 – June., 2005

## **RESEARCH AND TEACHING EXPERIENCE**

### **The University of Jordan, Faculty of Rehabilitation, Department of Occupational Therapy, Amman, Jordan**

Assistant Professor / Full-time Lecturer / Department Representative, October 2014 – Present

- Applied occupational therapy in neurological and physical disorders
- Applied occupational therapy in psychiatry
- Research project in occupational therapy
- Occupational therapy strategies and therapeutic techniques

### **The Hashemite University, School of Allied Health Sciences, Department of Occupational Therapy, Zarqa, Jordan**

Assistant Professor / Full-time Lecturer, January 2014 – September 2014

- Occupational therapy treatment for mental health disorders
- Introduction to research methodology
- Theories in occupational therapy
- Developmental pediatrics
- Special topics in occupational therapy
- Occupational therapy for geriatrics

### **University of Pittsburgh, School of Health and Rehabilitation Sciences (SHRS), Department of Occupational Therapy, Pittsburgh, PA, USA**

Research and Teaching Assistant, May 2012 – May 2013

- Enter and analyze research data in different studies (Simulated Teaching, & alternative keyboarding studies)
- Apply statistical programs (i.e., SPSS), create databases of study participants, enter and analyze data for research studies in the Department of Occupational Therapy
- Assist faculty with teaching and labs preparations

### **University of Pittsburgh, SHRS, Department of Rehabilitation Science & Technology, Pittsburgh, PA, USA**

Graduate Student Researcher (GSR), January 2011 – April 2012

- Wheeled mobility and seating interventions (seating biomechanics, ergonomic seating functions, etc.)
- Pressure ulcers prevention for older adults at nursing homes (prescriptions of properly fitted wheelchairs and skin protection & positioning cushions and/or devices, pressure mapping technology, etc.)

Teaching Assistant, January 2012 – April 2012

- Course: HRS 3710: Fundamentals of wheelchairs seating and mobility.

### **University of Pittsburgh, SHRS, Department of Occupational Therapy, Pittsburgh, PA, USA**

Research and Teaching Assistant, September 2009 – December 2010

- Enter and analyze research data in different studies (Brain Injury, Cardiac Arrest, & alternative keyboarding studies)
- Check data accuracy via visual basic program in Excel for objective measures
- Assist faculty with teaching and labs preparations

