

Somaya Malkawi, PhD, OT
Assistant Professor
Occupational Therapy Department
University of Jordan
Rehabilitation Sciences Faculty
Queen Rania Al Abdallah St. Amman Jordan 11942
Phone: +962-6-5355000 ext. 23235
E-mail: s.malkawi@ju.edu.jo

ACADEMIC EDUCATION

2010 PhD, University of Kentucky, Lexington, KY

Rehabilitation Sciences Doctoral Program, Occupational Therapy

- Merit scholarship and stipend from the University of Jordan
- GPA: 3.792
- Dissertation defended successfully on October 12, 2009
- Dissertation title: "Participation in play activities of children with cerebral palsy"

2006 Master of Science, University of Pittsburgh, Pittsburgh, PA

School of Health and Rehabilitation Sciences, Department of Occupational Therapy

- GPA: 3.967

2004 Bachelor of Science, University of Jordan, Amman, Jordan

Faculty of Rehabilitation Sciences, Department of Occupational Therapy.

- Merit scholarship to attend graduate school in the US

TEACHING EXPERIENCE

Oct. 09'- Now **Assistant Professor, University of Jordan, Occupational therapy department, Amman, Jordan**

Taught the following courses:

- Occupational Therapy for Children
- Occupational Therapy for children/Fieldwork
- Development through the lifespan
- Group Therapy
- Occupational Therapy for physical and neurological disorders
- Occupational Therapy for physical and neurological disorders/Fieldwork
- Applied Occupational Therapy in Orthopedic and Splinting
- Hand Rehabilitation
- Occupational Therapy Fundamentals
- Occupational therapy approaches
- Assessment of performance
- Treatment Models

Jan. 07'- Jun. 09' **Part-time Faculty, Eastern Kentucky University, Richmond, Kentucky**

The main instructor of the following Courses:

OTS 312 Occupation By Design (Fall 07/08)

OTS 515/715 Early Childhood Sensory Motor Development (Spring 08)

Jan.07' - Aug. 07' **Teacher Assistant, Eastern Kentucky University, Richmond, Kentucky**

Co-taught the following courses:

OTS 864	OT in Early Childhood Programs (Spring 2007)
OTS 850	Management and Leadership (summer 2007)
OTS 875	Analysis and Adaptation of Occupation (Summer 2007)

CLINICAL EXPERIENCE

- Feb '10-present** **Fieldwork Clinical Supervisor, Occupational Therapy Department, University of Jordan**
Supervise 4th year students in their fieldwork training in different settings: Al Hussein Society for the Habilitation/Rehabilitation of the physically challenged, Jordan University Hospital, Royal Medical Services/Medical City
- Sep. '05-Aug. '06** **Research Assistant, Occupational Therapy Department, University of Pittsburgh**
Established a database for the different questionnaires used in the College of Rehabilitation Sciences research studies by SPSS software, data entry, and data statistical analysis
- Oct. '05-Nov. '05** **Graduate Intern, Center for Creative Play, Pittsburgh, Pennsylvania**
Organized and worked at the center's Sensory Adventure Camp that provided play opportunities for children with special needs. Facilitated play environment for children with autism and PDD, observed and recorded behaviors and attitude during camp, and conducted several assessments

PRESENTATIONS

- "Play Participation in Children with Cerebral Palsy"
The 4th Scientific day for the Faculty of Rehabilitation Sciences, April 21, 2010, The University of Jordan
- "Play Experiences of Children across cultures: A Pilot Study"
The Third Annual Occupational Therapy and Occupational Science Research Day, November 21, 2008, Eastern Kentucky University
- "Occupational Therapy Play Assessment for School-aged Children"
The Association for the Study of Play (TASP) 34th Annual International Conference, March 5-8, 2008, Tempe, Arizona
- "The First Five Years: A Thematic Analysis of Presentation Abstracts of the Society for the Study of Occupation (SSO): USA Sixth Annual Conference
October 25-27, 2007, Albuquerque, New Mexico

TRAINING AND WORKSHOPS

- "Introduction to the Assessment and Treatment of Children with Cerebral Palsy". By: South African Neurodevelopmental Therapy Association SANDTA, March 16-20, 2012, Al Rahba Hospital, Abu Dhabi, United Arab Emirates
- "Advanced Splinting (Static and Dynamic)"

July 23 – July, 2011, By: The Jordanian Society for Occupational Therapy (JSOT), University of Jordan, Amman, Jordan

- “The Bobath Approach to the Treatment of Cerebral Palsy and Neurological Conditions”. By: Asian Bobath Pediatric Instructors Association “ABPIA” August 29 – September 1, 2010, University of Jordan, Amman, Jordan
- “Rehabilitation of the Shoulder” April 30 – May 1, 2010, University of Jordan, Center of Consultation, Amman, Jordan
- “Graduate Certificate in Developmental Disabilities” June 16, 2008, University of Kentucky, Human Development Institute, University Center for Excellence in Developmental Disabilities, Kentucky, USA

PUBLICATIONS

- Pierce, D., Adler, K., Baltisberger, J., Fehring, E., Hunter, B., Malkawi, S., Parr, T. (2011). Occupational science: A data-based American perspective. *Journal of Occupational Science*, 17(4), 204-215

LANGUAGE SKILLS

- English: Highly proficient
- Arabic: Native proficiency

RESEARCH INTERESTS

- Translation and validation of assessment tools into Arabic language
- Occupational therapy in child neurology
- Childhood sensori-motor development
- Factors affecting cognitive abilities in children and adults
- Developing of interventions aimed at improving everyday functioning and quality of life in individuals with disabilities specifically children with cerebral palsy
- Play & leisure participation across the lifespan

COMPUTER SKILLS, DATABASES, AND BIBLIOGRAPHIC UTILITIES

- Highly computer-literate and proficient in PC and Mac and in Microsoft Professional Suite (Word, Excel, PowerPoint), Microsoft Front Page, and SPSS statistical analysis software
- Wide exposure to and experience with several kinds of computing environments.
- Efficient in researching with a wide variety of Science databases and e-journals including those specific to Occupational Therapy including the following: Medline, CINAHL, Health and Psychological instruments, Ovid Full Text and OT seeker