

CURRICULUM VITAE

Personal Data

Name: Mai Elsayed Abbass

Nationality: Egyptian

Foreign Language: English

Educational Experience

1. B.Sc. in Physical Therapy 2003.
2. Master's Degree in Physical Therapy (M.Sc.) 2010.
3. Doctoral Degree in Physical Therapy (Ph.D.) 2015.

Professional Experience

Position 1

Position held: Clinical Demonstrator (instructor).

Name and place of employment: Department of Physical Therapy for Pediatrics, Faculty of Physical Therapy, Cairo University, Egypt.

Nature of work: Clinical demonstration for different pediatrics cases to undergraduate students, training students on manual skills in applied classes & students' social activities advising.

Dates (from/to): 2005-2010.

Position 2 Position held: Lecturer Assistant

Name and place of employment: Department of Physical Therapy for Pediatrics, Faculty of Physical Therapy, Cairo University, Egypt.

Nature of work: Evaluation and treatment of different paediatrics cases, clinical training for undergraduate students, preparing required material for physical therapy lectures & attending workshops.

Dates (from/to):2010-2015

Position 3

Position held: Lecturer.

Name and place of employment: Department of Physical Therapy for Pediatrics, Faculty of Physical Therapy, Cairo University, Egypt.

Nature of work: Evaluation and treatment of different pediatric cases, clinical training for undergraduate students, preparing required material for physical therapy lectures & attending workshops.

Dates (from/to): 2015 till now

Master and Doctoral Thesis

- Master Thesis

Specific Functional Change in Relation to Power in Spastic Hemiplegic Children.

- Doctoral Thesis

Effect of Sensory Integration Program on Quality of Life of Spastic Children.

Continuing Education attended

Faculty and Leadership Development Centre (FLDC):

Time and Conferences Management 23-25/6/2008

Use of Technology in Teaching 16- 18/6/2008

Competitive research projects 22-24/12/2008

Ethics of scientific research 31/3-2/4/2009

Skills of Effective Showing 26-28\1\2010

New teaching directions 31/5-2/6/2010

Legal and Financial Aspects in University Environment 11-13\1\2011

International Publishing of Scientific Research 11-13/6/2013

Exams and Students Evaluation Systems 24-25/3/2014

Effective Teaching Skills 24-25/9/2014

Managing Research Teams. 31\1-1\2\2015

Strategic Planning 6-7/4/2015

Statistical Analysis of Bio-Experiments 9-10/7/2018

Egyptian Knowledge Bank and Searching for Resources 17-18/2/2020

Interactive Electronic Courses 15-16/8/2020

Critical Thinking 7-8/10/2020

Essentials of Integrated Education 1-2/3/2021

Fundamentals of Digital Transformation Certificate 2023.

Conferences

Activity	Date	Title of Conference	Type Local/ International
Attendance	24- 25/10/2015	1St International Conference for Scientific Research and its Practical Applications in Physical Therapy. (Steps Toward Disability Free Society).	International
Attendance	10- 11/3/2016	17th International Scientific Conference Faculty of Physical Therapy, Cairo University. (Empowering Disability).	International
Attendance	16- 17/3/2017	18th International Scientific Conference Faculty of Physical Therapy, Cairo University. (Innovative Physical Therapy and Rehabilitation).	International
Attendance	6-7/4/2019	20th International Scientific Conference Faculty of Physical Therapy, Cairo University. (Innovative Physical Therapy and Rehabilitation).	International

Workshops and Training Courses

- Elsevier course guide for reviewers (Elsevier resources and training for reviewers) 25/3/2021
- Elsevier course guide for reviewers (The core of peer review part 1). 29/3/2021
- Elsevier course guide for reviewers (Reviewer report and decision) 5/4/2021
- Peer Review Insights from iScience Editors EKB 7/4/2021
- Elsevier Scival Enhance your research strategy - Dashboards EKB 7/6/2021
- Elsevier Researcher career journey and challenges EKB 14/6/2021

- Elsevier Tips & advice for increasing your published paper visibility
EKB 15/6/2021
- Elsevier Scival Enhance your research strategy (Strategic Selection
of Topics Training) EKB 21/6/2021
- Clinical trial registration. The national research center, Cairo
University 21/6/2021
- Essentials of statistical analysis using SPSS, ACCSPM 9/7/2021
- Statistical analysis of clinical research 10/7/2021
- Epidemiological study designs. Helwan University 29/1/2022
- Essential steps in data analysis for international publishing. Asyut
University 11-13/10/2022

➤ الارشاد الأكاديمي في ضوء اعتماد المؤسسات التعليمية في 30/11/2015

➤ الدراسات العليا والبحث العلمي في 29/12/2015

➤ إعداد المفردة الاختبارية للقطاع الطبي في 26/4/2021

Master Thesis Supervision

N	Year	Student's Name	Title of Thesis
1	2017	Bassant Saeed Hasan	Systematic review of effectiveness of Kinesio taping for children with brachial plexus injury
2	2017	Ahmed Mahrous Elsayed	Effect of adaptive swiss ball on hand function in children with hemiparesis
3	2018	Shimaa Shawki Mohammed	Body mass index in relation to motor functional level and quality of life in children with spastic cerebral palsy
4	2018	Fatma Alaa Eldin	Timing of manual stretching on hamstring muscle in hemiparetic cerebral palsy
5	2019	Enass Ramzy Salem	Moderate intensity training versus high intensity interval training on gait and energy expenditure in children with spastic diplegia

6	2019	Mahmoud Mohammed Metwaly	Effect of scapular alignment on upper limb function in children with hemiparesis
7	2020	Eman Fathy Mohamed	The effect of antigravity treadmill training on gait and balance in children with cerebral palsy: A systematic review
8	2021	Nadia Hassan Abdelhameed	Effect of core stability exercises on upper limb reaching in spastic hemiparetic children
9	2021	Asmaa Abdelall Abdelghany	Effect of instrument assisted soft tissue mobilization (IASTM) on gait in children with spastic diplegia
10	2021	Esraa Elsayed Ali	Effect of sensory integration therapy on balance and functional mobility in children with spastic cerebral palsy
11	2021	Eman Sayed Elbadry	Effect of aquatic training versus land exercises on motor function in children with autism spectrum disorder

Scientific Publications

N	Title of Article	Title of the Journal	Date of publication
1	Systematic review of the effectiveness of children with brachial plexus injury Kinesio taping for	Physiotherapy Research International	10 January 2020
2	Effectiveness of action observation therapy on upper extremity function in children with cerebral palsy: systematic review and meta-analysis	Physical Therapy Reviews	21 September 2021
3	Effect of using adaptive seating equipment on grasping and visual motor integration in children with hemiparetic cerebral palsy: a randomized controlled trial	Bulletin of Faculty of Physical Therapy	28 September 2021
4	Correlation between scapular alignment and upper extremity function in children with hemiparetic cerebral palsy	Physiotherapy Theory and Practice	17 April 2022

5	Weight distribution asymmetry in relation in children with spastic to walking speed cerebral palsy.	African Health Sciences	2 June 2022
6	Autistic features in relation to motor function and quality of life in children with autism spectrum disorder	Physical Activity Review	January 23 2023
7	Effect of weight around ankle on decreasing hip flexion excursion during gait in children with diplegia	Physiotherapy Quarterly (Accepted)	Accepted 21 February 2023
8	Effect of Intrathoracic Oscillations on Pulmonary Functions in Children with Cerebral Palsy	Journal of Taibah University Medical Sciences	19 May 2023

Scientific Research Review

N	Journal Title	Type	Number of papers reviewed
1	Archives of physical medicine and rehabilitation.	International	one
2	Developmental Neurorehabilitation	International	three
3	Bulletin of Faculty of Physical Therapy	National	one
4	Disability and Rehabilitation	International	five
5	European Journal of Physical and Rehabilitation Medicine.	International	one
6	Frontiers in Public Health	International	one
7	Heliyon	International	four
8	Journal of Hand Therapy	International	thirteen
9	Journal of Taibah University medical sciences	International	five
10	Medicine	International	one
11	Physical Activity Review.	International	one

12	Physiotherapy Theory and Practice	International	eight
13	Somatosensory & Motor Research	International	one

Appreciation and Honoring

- Participation in the International Accreditation Process from the World Confederation for Physical Therapy 2017
- Efforts in the coordination of Applied Growth and Development 2022-2023
- Participation in the department's student conference with a scientific talk 2022-2023