



1. Personal Information.

Name	Mahmoud Samir Mohamed El-Fakharany
Place of Birth	Egypt
Nationality	Egyptian
Address	Irbid Jordon
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2. Academic Qualifications

#	Degree	Specialization	Rate	Language of study	University Name	Graduation Date
1.	PhD.	Physical Therapy	2.46	English	Cairo university	2016
2.	M.A or M.Sc.	Physical Therapy	2.4	English	Cairo university	2012
3.	B.A. OR B.Sc.	Physical Therapy	86.49%	English	Cairo university	2006
4.	G.S.E.C					

Field of narrow specialization for higher degree: Physical Therapy for Pediatrics

Title of Master Thesis: “ systematic review: neurodevelopmental therapy for children with cerebral palsy”

Title of Ph.D. Dissertation: “comparative study of two different foot orthoses on balance in children with spastic cerebral palsy”

3. Academic Experience

#	Position	Place of work	Period of work
1.	Associate professor in physical therapy at	faculty of applied medical sciences, Irbid national university, INU	From 2025 till now
2.	Vice Dean	Faculty of Physical Therapy, NAHDA University.	(from 2022 till 2025)
3.	Associate professor in physical therapy	pediatric department, faculty of physical therapy, Cairo university.	2023



4.	Lecturer in physical therapy	pediatric department, faculty of physical therapy, Cairo university.	(From 2016 till 2022).
5.	Assistant Lecturer in physical therapy at pediatric department.	Faculty of Physical Therapy Cairo University	(from 2008 till 2016)

4. Membership in Academic Societies Associations

#	Name of Association	Place of Association	Specialty of Association
1.	Participated in community services and environmental development councils	faculty of physical therapy, Cairo university.	community services and environmental development councils
2.	Participated in education and students' councils (2018, 2019).	faculty of physical therapy, Cairo university.	education and students' councils
3.	Participated in the quality management	Faculty of Physical Therapy Cairo University	quality management

5. Conferences

#	Name of Conferences	Date of Conferences	Place of Conferences
1.	1. The 1st international conference for research and its applications in physical therapy,	(2015)	Faculty of Physical Therapy, Cairo University. Egypt
2.	2. The 17th international scientific conference, Faculty of Physical Therapy, Cairo University. Under the title of: "Empowering disability"	(2016)	Faculty of Physical Therapy, Cairo University. Egypt
3.	3. The 1st international scientific conference, Faculty of Physical Therapy, Under the title of: "Updating weight control."	(2017)	Deraya University. Egypt
4.	4. The 18th international scientific conference,	(2017)	Faculty of Physical Therapy, Cairo University. Egypt



5.	5. The 20th International Scientific Conference of faculty of physical therapy Cairo university Under the title of: "Physical Therapy from Disability to Life"	(2019)	Faculty of Physical Therapy, Cairo University. Egypt
6.	6. The 2nd international conference for research and its applications in physical therapy.	(2019)	Faculty of Physical Therapy, Cairo University. Egypt
7.	7. The 2nd international conference for physical therapy "no more disability with physical therapy".	(December 2020)	No more disability association, Egypt
8.	8. The 21st international scientific conference, Faculty of Physical Therapy, Cairo University. Under the title of: "Empowering disability"	(2020)	Faculty of Physical Therapy, Cairo University. Egypt
9.	9. The 22nd international scientific conference, Faculty of Physical Therapy, Cairo University. Under the title of: "Empowering disability"	(2021)	Faculty of Physical Therapy, Cairo University.
10.	10. The 5th international conference for physical therapy "no more disability with physical therapy".	(December 2023)	No more disability association, Egypt
11.	11. Speaker at the 2nd International Rehabilitation and Wellbeing Congress	(Oct, 2023)	Sky Life Establishment For Health & Optimal Posture, Egypt
12.	12. Speaker at the 2nd Scientific Day	(Jan, 2024)	Sky Life Establishment For Health & Optimal Posture, Egypt
13.	13. The 2nd International Conference	(May, 2022)	Faculty of Physical Therapy, Beni-Suef University. Egypt
14.	14. The international scientific conference, Under the title of: "a new vision for life through physical therapy rehabilitation)"	(2024)	Faculty of Physical Therapy, SVU, Egypt
15.	15. The 6th international conference for physical therapy "no more disability with physical therapy".	(December 2024)	No more disability association, Egypt
16.	16. Speaker at the 3rd International Rehabilitation And Wellbeing Congress Organized By Sky Life Establishment For Health & Optimal Posture	(Nov, 2024)	Sky Life Establishment For Health & Optimal Posture, Egypt



6. Publish Research Paper

Name of Paper	Journal name	Date	Classification
Systematic review neurodevelopmental therapy for cerebral palsy. Journal title:	Lambert academic publishing, year of publication:	2015.	
Nutritional State and Gross Motor Function of Children with Cerebral Palsy, Publishing authority:	20th International Scientific Conference of Faculty of Physical Therapy – Cairo University,	2019.	
Physical activity in adolescents during the social distancing policies of the COVID- 19 pandemic,	Asia Pacific Journal of Public Health	2020.	
Effect of Deep Neck Flexor Strengthening On Forward Head Posture: A Systemic Review and Meta Analyses,	annals of clinical and analytical medicine,	2021.	
Serial Casting for Equines Deformity in Children with Cerebral Palsy: Systematic Review,	annals of clinical and analytical medicine,	2021.	
Cobb Angle Measurement and Pelvic Inclination in Spastic Cerebral Palsy Children: Cross Sectional Study,	annals of clinical and analytical medicine,	2021.	
Electrodiagnostic effect of Armeo® Robotic Therapy versus Conventional Therapy in Erb's Palsy Children,	annals of clinical and analytical medicine,	2021.	
Modified Constraint Induced Movement Therapy Versus Mirror Therapy On Affected Hand Functions in Hemiparetic Children,	annals of clinical and analytical medicine,	2021.	
Effect of 8 Weeks of Incremental Aerobic Training on Inflammatory Mediators, Cardiorespiratory Indices, and Functional Capacity in Obese Children with Bronchial Asthma,	Pediatric Exercise Science	2021	
Impact of Non-Invasive and Top-Down Approaches On Hemispatial Neglect in Stroke Patients: A Systematic Review and Meta-Analysis.	European journal of molecular and clinical medicine	2021	
Effectiveness of Shock Wave Therapy versus Intra-Articular Corticosteroid Injection in Diabetic Frozen Shoulder Patients' Management: Randomized Controlled Trial.	applied sciences	2021	
Low-energy laser therapy application on knee joints as an auxiliary treatment in patients with polyarticular juvenile idiopathic arthritis: a dual-arm randomized clinical trial.	Lasers in Medical Science.	2021	
The relation of forward head posture with back muscle endurance in primary school children: a cross-sectional study.	Bulletin of Faculty of Physical Therapy, Cairo university	2022	



Aqua-Plyometric Exercises-Induced Changes in Muscle Strength, Bone Mineral Properties, and Physical Fitness in Patients With Juvenile Idiopathic Arthritis: A 12-Week, Randomized Controlled Trial.	pediatric exercise science	2022	
Exploring Temporospacial Gait Asymmetry, Dynamic Balance, and Locomotor Capacity After a 12-Week Split-Belt Treadmill Training in Adolescents with Unilateral Cerebral Palsy: A Randomized Clinical Study.	Physical and Occupational Therapy for Pediatrics	2023	
Sensory integration versus Masgutova neuro-sensorimotor reflex integration program on controlling primitive reflexes and gross motor abilities in children with diplegic cerebral palsy.	Physiotherapy Research International	2023	
Exercise strategies for reversing cardiopulmonary deconditioning in obese children with bronchial asthma: A randomized comparative effectiveness study of constant-load and graded aerobic training.	Pediatric Exercise Science	2024	
Effects of Plyometric-Based Hydro-Kinesiotherapy on Pain, Muscle Strength, Postural Stability, and Functional Performance in Children with Hemophilic Knee Arthropathy:	Physical & Occupational Therapy in Pediatrics	2024	
Effect of adaptive variable-resistance training on chemotherapy-induced sarcopenia, fatigue, and functional restriction in pediatric survivors of acute lymphoblastic leukemia: a prospective randomized controlled trial	Supportive Care in Cancer	2025	
The effect of low-level laser therapy on peripheral nerve lesions: a systematic review.	Physiotherapy Quarterly	2025	

7.Languages :

Arabic (For non - Arabic Speakers)
English
Other Languages

اسم النموذج: السيرة الذاتية لعضو هيئة التدريس باللغة العربية

رقم النموذج: QA-AP-E-022

الجهة المصدرة للنموذج: عمادة الاعتماد والتطوير وضمان الجودة

قرار الإصدار وتاريخه: (2023/27/1) تاريخ 2023/9/3



I'M **Hereby that all the foregoing statements above are true, and I bear complete legal responsibility.**

Signature : Mahmoud samir

Place& Date: 7/12/2025