

## **CURRICULUM VITAE**

### **Personal Data**

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**Name** : Amira Fathy Ibrahim  
**Date of birth** : 18-9-1987  
**Marital state** : married  
**Nationality** : Egyptian  
**Foreign Language** : English  
**Address** : 4 abdel hakim el banna street new el marg  
**Phone number** : 01221085466

### **Educational Experience**

- 1. B.Sc. of Physical Therapy ( 2009 )**
- 2. Master Degree of Physical Therapy (M.Sc.)( 2014 ).**
- 3. PhD of Physical Therapy ( 2019 )**

### **Professional Experience**

*Position held: lecturer (2020)*

*Name and place of employment: Department of physical therapy for pediatrics, Faculty of Physical Therapy, Cairo Univ. Egypt.*

*Nature of work:*

- Preparing and delivering lectures and workshops.
- Teaching, providing support and academic advisor to students. Participating in training opportunities.
- Setting and grading assignments and exams.
- Conducting research and writing journal articles.
- Attending and participating in conferences.

- Staying current by reading widely and producing published work in the field

### **Scientific Activities:**

-Attendance and participation in conferences, workshops....

### **Conferences**

<b>Activity Attendance/ Participation</b>	<b>Date</b>	<b>Title of Conference</b>	<b>Type Local/ International</b>	<b>Organiser</b>
Attendance	29/4/2025	Cystic fibrosis in Egypt- new frontiers conference	international	Cairo University children's hospital Abou El Reesh in collaboration with University of Michigan
Participation	2/12/2024	Scientific conference of Department of physical therapy for pediatrics	local	Department of physical therapy for pediatrics, Faculty of physical therapy, Cairo University

### **Workshops and Training Courses**

<b>Activity Attendance/ Participation</b>	<b>Date</b>	<b>Title of workshop/ course</b>	<b>Organiser</b>
Attendance	22-12-2009	Radiology course	Kasr el Aini
Attendance	25-12-2011	انشطة المكتبة الرقمية والتدريب على استخدام قواعد البيانات	Cairo university
Attendance	22-1-2012	Effective meetings	

Attendance	3-2012	Toefl course	Cairo university
Attendance	7-2012	Medical taping	Prime physio
Attendance	29 -1-2013	استخدام التكنولوجيا في التدريس	FLDC
Attendance	26-6-2013	خلاقيات البحث العلمي	FLDC
Attendance	11-9-2014	النشر الدولي للبحوث العلميه	FLDC
Attendance	24-8-2014	مهارات العرض الفعال	FLDC
Attendance	10-8-2015	التخطيط الاستراتيجي	FLDC
Attendance	16-8-2015	اداب وسلوك المهنة فى العمل الجامعى	FLDC
Attendance	16-7-2019	التحليل الاحصائى فى التجارب الحيويه	FLDC
Attendance	25-6-2019	التدريب على الممارسه الاكلينيكيه	FLDC
Attendance	20-7-2019	نظم الامتحانات وتقويم الطلاب	FLDC
Attendance	18-6-2019	الاتجاهات الحديثه فى التدريس	FLDC
Attendance	16-6-2019	الجوانب الماليه والقانونيه فى الاعمال الجامعيه	FLDC
Attendance	8-9-2019	نظم الساعات المعتمده	FLDC
Attendance	5-10-2020	اداره الازمات	FLDC
Attendance	21-6-2021	Clinical trials registration webinar	National research institute
Attendance	29-7-2021	An introduction to peer review	Clarivate web of science
Attendance	-8-18-2021	Reviewing in sciences Good citation behavior	Clarivate web of science
Attendance	13-15/7/2023	Management of sensory integrative dysfunction in children	Faculty of physical therapy, Cairo University
Participation	25/9/2024	Feeding problems management in pediatrics	Faculty of physical therapy, Cairo University
Participation	8/10/2024	Feeding problems management in pediatrics	Faculty of physical therapy, Cairo University

Attendance	17/7/2024	ادارة ضغوط العمل	FLDC
Attendance	22/4-4/5/2025	Cystic fibrosis course	Cairo University children's hospital Abou El Reesh in collaboration with University of Michigan

### **Theses (Doctoral and Master) Supervision**

No	Thesis Doc./ Master	Year	Student's Name	Title of Thesis	Co-authors
1	Master	2021	<b>Alaa Abdalla</b>	Effect of thoracic block technique on atelectasis in children on mechanical ventilation	<b>Prof. Dr. Kamal Shoukry</b>
2	Master	2022	<b>Aya Abdelsalam</b>	Relationship between trunk and lower limb joints position sense and balance in children with hemiplegic cerebral palsy	<b>Prof. Dr. Samah Attia</b>
3	Master	2022	<b>Asmaa Mohamed</b>	Plyometric training versus strengthening exercise on muscle strength, selective motor control and quality of life in children with hemiplegia	<b>Assistant Prof. Walaa Abd El-Hakiem</b>
4	Master	2023	<b>Mahmoud Adel</b>	Effect of vibration therapy on upper limb range of motion and strength in children with hemiparetic cerebral palsy	<b>Prof. Khaled Olama</b>
5	Doctoral	2023	<b>Alaa Taha</b>	Combined effect of biofeedback therapy and functional electrical stimulation	<b>Prof. Khaled Mamdouh</b> <b>Prof. Eman El</b>

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6	<b>Doctoral</b>	2023	<b>John Fam</b>	Kinovea software versus digital goniometer in measurement range of motion among school students	<b>Prof. Khaled Olama</b>  <b>Prof. Khaled Mamdouh</b>
7	<b>Master</b>	2024	<b>Hadeer Samy</b>	Effect of kinesio tape on oral and pharyngeal swallowing phases in children with spastic cerebral palsy	<b>Assistant prof. Amira Mahmoud</b>
8	<b>Master</b>	2024	<b>Aya El-sheikh</b>	Effect of core stability training on hip adduction abduction ratio in children with adduction strain	<b>Assistant prof. Asmaa Osama</b>
9	<b>Master</b>	2024	<b>Hibatullah Ehab</b>	Effect of Masgutova neurosensorimotor reflex integration on oro-motor functional skills in children with cerebral palsy	<b>Assistant prof. Amira Mahmoud</b>
10	<b>Master</b>	2024	<b>Menna Nassar</b>	Bimanual versus functional strength training on upper limb function	<b>Prof. Gehan Mosaad</b>  <b>Prof. Manal Salah</b>
11	<b>Doctoral</b>	2025	<b>Ramy Khedr</b>	Forward versus backward gait training on functional abilities in children with spastic cerebral palsy	<b>Prof. Khaled Mamdouh</b>  <b>Assistant Prof. Alaa Fahmy</b>
12	<b>Master</b>	2025	<b>Mostafa Mashhour</b>	Impact of leg length discrepancy on foot pressure distribution and balance in children with spastic diplegia	<b>Assistant prof. Ahmed Saad</b>

13	Master	2025	<b>Ahmed Ragab</b>	Effect of kinesiotaping for management of oromotor dysfunctions: systematic review	<b>Assistant professor. Maya Galal</b>  <b>Dr. Amira Farag</b>
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### Scientific Publications

N	Type of paper	Year	Title	Participants (Co-authors)	Journal/Conference	Type Local/International
1	Original Article	2019	The effect of incentive spirometer training on oromotor and pulmonary functions in children with Down's syndrome.	Prof.Dr. Faten Hassan Abdelazeim, Prof.Dr. Elham El Sayed Salem	Journal of Taibah University for Medical Sciences	international
	Original article	2022	Effect of thoracic block technique on atelectasis	Alaa Ashary, Dr. Noran Hazem	The Egyptian journal of hospital medicine	international

			in children on mechanical ventilation			
	Original article	<b>2023</b>	Plyometric training versus strengthenin g exercise on physical and psychosocia l functioning in children with hemiplegia	Asmaa Zagh, Assistant prof. Walaa Abdel Hakim	Egyptian journal of applied science	local
	Original article	<b>2024</b>	Effects of the thoracic block technique on vital signs, blood gases and lung compliance	Alaa Ashary, Prof. Kamal Shoukry, Dr. Noran Hazem	Journal of Taibah University for Medical Sciences	internation al

			in children with atelectasis			
	Narrative review	<b>2024</b>	Objective methods for feeding assessment in children with cerebral palsy: narrative review	Hadeer Samy, Assistant Prof. Amira Mahmoud	The Egyptian journal of hospital medicine	local
	Original article	<b>2024</b>	Effect of arm ergometer versus stabilization exercises on trunk control and upper extremity functions in children with	Amira Farag, Assistant Prof. Amira Mahmoud, Reham Mohie, Ahmed Rabie	Acta neurologica belgica	international

			diplegia: a randomized controlled trial			
Original article	<b>2025</b>	Effect of vibration therapy on upper limb range of motion and muscle strength in children with hemiplegia: a randomized controlled trial	Mahmoud Adel, Prof. Khaled Olama	Bulletin of Faculty of physical therapy	local	
Original article	<b>2025</b>	Influence of oromotor functions on motor development and feeding	Amira Farag, Sara Youssif, Mai Mohamed, Monira Aldahi, Ahmed Torad, Mona Mohamed	Annals of Medicine	international	

			outcomes in children with cerebral palsy			
2	Conference Paper					
3	Book chapter					
4	Systematic review					

### **Scientific Research Review**

#### **Editor/Reviewer in international or local scientific journal**

<b>Journal Title</b>	<b>Type Local/ International</b>	<b>Number of reviewed researches</b>
Journal of Taibah University for Medical Sciences	<b>international</b>	<b>4</b>
Bulletin of Faculty of Physical Therapy	<b>local</b>	<b>11</b>
International Journal of Therapy and Rehabilitation	<b>international</b>	<b>3</b>

### **Other Activities**

e.g.

- Teaching occupational therapy lectures for credit hours program fifth level and mainstream program.
- Teaching physical therapy modalities for pediatrics course in Diploma degree 2022-2023.

- Coordinator for pediatrics for physiotherapists course (mainstream program), basic principles for occupational therapy course (credit program), pediatric I and II courses for diploma program.
- Membership in measurement and evaluation committee in the Faculty of physical therapy Cairo University and the responsible member of measurement and evaluation committee in department of physical therapy for pediatrics, Faculty of physical therapy Cairo University
- Member in internal quality assurance committee of the department of physical therapy for pediatrics
- Shared as member and secretary of council of department of physical therapy for pediatrics, Faculty of physical therapy, Cairo University.
- Teaching occupational therapy for undergraduate students, Faculty of physical therapy, Heliopolis University.
- Participation in clinical exams in department of physical therapy for pediatrics, Faculty of physical therapy, Cairo University,  
And external examiner in clinical exams for Faculty of physical therapy, Heliopolis University, Faculty of physical therapy 6<sup>th</sup> October University, Faculty of physical therapy Egyptian Chinese University, Faculty of physical therapy, MUST University.
- Member in community service and environmental development committee in Faculty of physical therapy Cairo University 2021/2022
- Member of education and student affairs committee, Faculty of physical therapy, Cairo University.
- Preparing and delivering oromotor interventions workshops for the academic staff teaching occupational therapy course in department of physical therapy for pediatrics Cairo University 12/2/2023, 5/3/2023 and for graduated students 25/9/2024, 8/10/2024

- Evaluation for occupational therapy pediatric cases in the outpatient clinic of Faculty of physical therapy Cairo University

**Appreciation and Honoring:**

Scientific conference of Department of physical therapy for pediatrics, Cairo University

**Last updated**  
**7/2025**