


CURRICULUM VITAE

Personal Data

Name	Alaa Fahmy Hassan Al-Nemr	
Nationality	Egyptian	
Sex	Female	
Date of birth	28/7/1986	
E-mail	alaaalnemr28@cu.edu.eg , alaaalnemr28@gmail.com	
Languages	Arabic and English	

Educational Experience

Year	Degree, Department, Faculty, and University	Grade
2007	B.Sc. In Pediatric Physical Therapy Faculty of Physical Therapy, Cairo University, Egypt.	Excellent with honors
2013	M.Sc. In Pediatric Physical Therapy Faculty of Physical Therapy, Cairo University, Egypt.	Very Good
2017	Ph.D. in Pediatric Physical Therapy Faculty of Physical Therapy, Cairo University, Egypt.	Very Good

Professional Experience

2009-2013 Demonstrator of Physical Therapy
Department of Physical Therapy for pediatrics, Faculty of
Physical Therapy, Cairo University, Giza, Egypt.

2013-2018 Assistance Lecturer of Physical Therapy
Department of Physical Therapy for pediatrics, Faculty of Physical Therapy, Cairo University, Giza, Egypt.

2018 till now Lecturer of Physical Therapy
Department of Physical Therapy for pediatrics, Faculty of Physical Therapy, Cairo University, Giza, Egypt.

Scientific Activities

➤ Conferences

Activity Attendance/ Participation	Date	Title of Conference	Type Local/ International	Organizer
Attendance	1-2 December 2023	5 th International Scientific Conference, under the title of “No More Disability with Physical Therapy & Rehabilitation”	International	Faculty of Physical Therapy, Nahda University
Attendance	9-10 December 2023	5 th International Scientific Conference, under the title of “Challenge Disability with Physical Therapy & Rehabilitation”	International	General Syndicate of Faculty of Physical Therapy, Cairo University

➤ Workshops and Training Courses

Date	Title of workshop/ course	Organizer
As a speaker		
26-27/8/2018	Evidence Based Practice and Systematic Review	Physical Therapy & Continuous Education

		Center, Faculty of Physical Therapy, Cairo University
30/12/2022	Evaluation and treatment of hand function in children with disability	Education and student affairs, Faculty of Physical Therapy, Cairo University.
6/3/2024	Evaluation and treatment of prewriting and hand writing skills in children with disability	Education and student affairs, Faculty of Physical Therapy, Cairo University.
Attendance		
16/9/2018	Lower Extremity Assessment Biomechanical Perspective	Quality assurance unit, Faculty of Physical Therapy, Cairo University
4/2/2024	Searching Global Research Via Scopus and Science Direct (Data Coverage and Access)	Egyptian Knowledge Bank (EKB)
11/2/2024	Scopus (Journals evaluation and Selection)	Egyptian Knowledge Bank (EKB)
21/2/2024	Mastering ProQuest Platform: Unveiling Best Practices for Content Search and Latest Platform	ProQuest (part of Clarivate)
3/3/2024	Scival (Data coverage and access methods)	Egyptian Knowledge Bank (EKB)
7/3/2024	ProQuest Platform Essentials: Your Gateway to Research Information	ProQuest (part of Clarivate)

Attendance of Faculty Leadership Development Courses		
11-13/1/2010	Quality Standards in Teaching	FLDC, Cairo University
15-17/6/2010	Organizing Exams and Evaluating Students	FLDC, Cairo University
1-3/11/2010	Communication skills	FLDC, Cairo University
30/1/2012 to 1/2/2012	Code of ethics & ethical conduct	FLDC, Cairo University
15-17/6/2013	E-Learning	FLDC, Cairo University
30-31/10/2013	Use of Technology in Teaching	FLDC, Cairo University
7-8/7/2014	Conference Organization	FLDC, Cairo University
19-20/1/2015	Managing Research Teams	FLDC, Cairo University
13-14/5/2015	International Publishing of Scientific Research	FLDC, Cairo University
19-20/9/2015	Legal and Financial Aspects in University Environment	FLDC, Cairo University
9-10/1/2016	Change Management	FLDC, Cairo University
4-5/5/2016	The Credit Hour Systems	FLDC, Cairo University
26-27/11/2018	Statistical Analysis of Bio-Experiments	FLDC, Cairo University

29-30/7/2019	Staff- Entrepreneurship	FLDC, Cairo University
29-30/1/2020	Egyptian Knowledge Bank and Searching for Sources	FLDC, Cairo University
27/8/2023	Fundamentals of Digital Transformation (Mobile Application)	FLDC, Cairo University
10-11/1/2024	Essentials of Integrated Education	FLDC, Cairo University
25-26/3/2024	Critical thinking	FLDC, Cairo University

➤ **Doctoral and Master Thesis**

- **Master Thesis**

Systematic Review: Bimanual Training for Children with Hemiplegic Cerebral Palsy

- **Doctoral Thesis**

Correlation Between Cognitive and Motor Abilities in Children with Spastic Diplegia

➤ **Thesis Supervision**

No	Thesis Doc./ Master	Year	Student's Name	Title	Coauthors
1	M.Sc.	2019	Amr Abd El- Aty Mohammad Hamada	The Effect of Hand Sensory Stimulation on Manual Ability in Children with Unilateral Spastic Cerebral Palsy	Prof.Dr. Faten Hassan Abd- Elazeim
2	M.Sc.	2019	Rania Faried Elsayed Elnagar	Systematic Review: Effect Of Oromotor Exercises on Feeding in Children with Cerebral Palsy	Prof. Dr. Faten Hassan Abd- Elazeim

3	M.Sc.	2020	Hammam Mahmoud Abdelwahab	Foot Pressure Distribution in Spastic Hemiparetic Children	Prof. Dr. Fathy El- Shazly
4	M.Sc.	2021	Heba Essam Abd El-Fattah El-Sayed	Effect Of Action Observation Physical Training on Upper Limb Functional Abilities in Children With Hemiplegia	Prof.Dr. Eman Ibrahim El-Hadidy
5	M.Sc.	2022	Moshira Mohamed Metwally Mansour	Effect of Prolonged Slow Expiration Technique on Blood Gases Among Neonates with Pneumonia	Prof. Dr. Elham Elsayed Salem, Prof.Dr. Amany Elwan
6	M.Sc.	2022	Naira Mohammed Mosaad	Effect of Task Oriented Training Combined with Playing on Gross Motor and Play Development in Children with Spastic Cerebral Palsy	Ass. Prof. Dr. Walaa Abd- Elhakim
7	M.Sc.	2022	Rasha Ahmed Mahmoud	Effect Of Inclined Squat Position on Gluteus Medius and Gastrocnemius Muscles in Normal Children	Prof..Dr. Nanees Essam
8	M.Sc.	2023	Aya Gamal Ali Abdelmoniem	Motor Proficiency in Relation to Cognitive Functions and Severity in Children with Autism Spectrum Disorders	Prof. Dr. Gehan Mosaad, Prof. dr Emad Abd-El-

					Maksod Mahgoub
9	M.Sc.	2023	Shimaa Talaat Elsayed Emara	Correlation Between Gross Motor Function Plus Quality of Life and Bone Mineral Density in Children with Cerebral Palsy	Prof. Dr. Elham Elsayed Salem, Prof.Dr. Reham Osama

➤ **Scientific Publications**

N	Type of paper	Year	Title	Participants (Coauthors)	Journal/ Conference	Type Local/ International
1	Original Article	2017	Relationship of cognitive functions and gross motor abilities in children with spastic diplegic cerebral palsy	Faten Abdelazeim	Applied Neuro- psychology: Child	International
2	Systematic Review	2020	Task and environmental modifications for children with cerebral palsy: a systematic review	Faten Abdelazeim	Physical Therapy Reviews	International

3	Systematic Review	2021	Effect of oromotor exercises on feeding in children with cerebral palsy: systematic review	Rania El Nagar, Faten Abdelazeim	Bulletin of Faculty of Physical Therapy	National
4	Original Article	2022	Synergistic effect of functional strength training and cognitive intervention on gross motor function in children with cerebral palsy	–	Applied Neuro- psychology: Child	International
5	Original Article	2022	Correlation between Dissociated arm Movements and Manual Ability in Unilateral Spastic Cerebral Palsy During Middle Childhood Stage	Amr Hamada, Walaa El Naggar, Faten Abd El Azeim	The 21 th International Scientific Conference Faculty of Physical Therapy Cairo.	International
6	Original Article	2023	Effect of Action Observation Physical Training	Heba Essam Abdelfattah, Eman	The Egyptian Journal of	National

			on Quality of Upper Limb and Functional Independence in Children with Hemiplegia	Ibrahim El Hadidy	Hospital Medicine	
7	Original Article	2023	Correlation Between Body Mass Index, Selectivity, and Functional Independence in Children with Cerebral Palsy	–	Iranian Rehabilitation Journal	International
8	Original Article	2023	Effect of Prolonged Slow Expiration Technique on Oxygen Saturation and Blood Pressure Among Neonates with Pneumonia	Moshira M. Metwally, Amany M. Elwan, Elham El-Sayed Salem	Medical Journal of Cairo University	National
9	Original Article	2024	Relationship between body mass index, fundamental	Shimaa Reffat	Physical Activity Review	International

			movement skills, and quality of life in primary school children			
10	Original Article	2024	Effect of core stabilization versus rebound therapy on balance in children with cerebral palsy	Alaa Noureldeen Kora	Acta Neurologica Belgica	International

➤ **Editor for journals**

- Editorial Assistant for the Bulletin of Faculty of Physical Therapy (BFPT) during the period from 1/7/2019 to 1/7/2020.

➤ **Scientific Research Review**

Reviewer in international and local scientific journals

N	Journal	Type International/ Local	No of reviews
1	Applied Neuropsychology: Child	International	10
2	Bulletin of Faculty of Physical Therapy (BFPT)	National	9
3	Acta Neurologica Belgica	International	2
4	Iranian Rehabilitation Journal	International	4
5	Journal of Pediatric Rehabilitation Medicine	International	1

➤ Course Coordinator

Course	Academic Year
Practical coordinator of course entitled <i>Occupational therapy for pediatrics (undergraduate course)</i> , Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University	2018-2019 2019-2020
Coordinator of course entitled <i>Clinical application of pediatric occupational therapy (undergraduate course, credit hours program)</i> , Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University	2021-2022
Coordinator of course entitled <i>Rehabilitation (diploma course)</i> , Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University	2022-2023
<i>Diploma coordinator</i> , Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University	2022-2023
Coordinator of course entitled <i>Behavioral psychology (M.Sc. course)</i> , Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University	2020-2021, 2021-2022, 2022-2023, 2023-2024
Theoretical coordinator of occupational therapy (undergraduate course) , Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University	2023-2024

➤ **Teaching:**

- Occupational therapy for pediatrics for undergraduate students from 2018 until now.
- Clinical application of pediatric occupational therapy for undergraduate students (credit hours program) for the academic year 2021-2022, and 2022-2023.

➤ **Scientific course content**

- Participation in preparing the scientific course content for occupational therapy for pediatrics for undergraduate students.
- Participation in preparing the scientific course content for Clinical application of pediatric occupational therapy (undergraduate course, credit hours program).

➤ **Exams**

1. Bachelor degree

- Clinical, practical and theoretical exams of undergraduate course entitled Clinical Occupational Therapy, from academic year 2018-2019 till now.
- Clinical and practical exams of undergraduate course entitled physical therapy for pediatrics, for the academic year 2022-2023, 2023-2024.
- Clinical exams of undergraduate course entitled growth and development, for the academic year 2022-2023.

2. Credit hours program

- Clinical and theoretical exams of undergraduate course (credit hours program), entitled Clinical application of pediatric occupational therapy, for the academic year 2021-2022, and 2022-2023.
- Clinical and practical exams of undergraduate course (credit hours program), entitled Basics of occupational therapy, for the academic year 2021-2022.

3. External examiner

- External examiner of oral, practical and clinical exams in the department of pediatrics, at 6th October university, for the academic year 2022-2023.

Other Activities

➤ **Board Memberships:**

- Member in the board of the Pediatric Physical Therapy Department, Faculty of Physical Therapy, Cairo University, Egypt (2019-2020).

➤ **Discussing research plans**

- Participation in discussing research plans submitted by postgraduate students at Pediatric Physical Therapy Department, Faculty of Physical Therapy, Cairo University, Egypt.

➤ **Outpatient clinic and community service**

- Evaluating and developing treatment programs for patients in the pediatric outpatient clinic - Faculty of Physical Therapy - Cairo University for the academic year 2018-2019, academic year 2019-2020, academic year 2020-2021, academic year 2021-2022, academic year 2022-2023, and academic year 2023-2024.

➤ **Control**

- Participation in Control bachelor degree (first year) first and second semesters for 2018-2019, 2019-2020, 2020-2021, 2021-2022, and 2022-2023, 2023-2024 academic years
- Participation in Postgraduate Control April and November semesters, 2019.
- Supervising final examination halls for post graduate students, April and November semesters for academic year 2023, and April semester for academic year 2024.

➤ **Certificate of Appreciation:**

1. From Cairo University, Egypt for international publication for the year 2018 which had an effective impact in improving the University's position in the international university classification.

2. From Faculty of Physical Therapy, Cairo University, Giza, Egypt, for being a speaker in the workshop under the title of: “Evidence Based Practice and Systematic Review”.
3. From Bulletin of Faculty of Physical Therapy (BFPT), Cairo University Egypt- for being a reviewer in the journal science 2019 until now.
4. From Bulletin of Faculty of Physical Therapy (BFPT), Cairo University Egypt- for working as an editorial assistant in the journal during the period from 1/7/2019 to 1/7/2020.

Skills

➤ **Language Skills:**

- Arabic (Mother tongue)
- English

➤ **Computer Skills:**

- Windows – Internet
- MS Word – MS PowerPoint
- MS Excel

Last updated: April /2024