Assist, Prof. Dr. Amira Mahmoud Abd-ElMonem Eid

Assistant professor of Pediatric Physical Therapy, Department of Physical Therapy for pediatrics, Faculty of Physical Therapy, Cairo University.

Personal Data

Name Amira Mahmoud Abd-ElMonem Eid

Nationality Egyptian Sex Female Date of birth 16-6-1981

Married with three children

Status

Address 6 Arafat street, Al-Doki, Giza E-mail <u>Amira.salim2020@gmail.com</u>,

amira.mahmoud@cu.edu.eg

Languages Arabic and English

Web of Science Researcher ID AAG-2032-2021

Orcid: https://orcid.org/0000-0002-5877-8339

Scopus Author ID: 57203746938

Graduated 18 years ago from Faculty of Physical Therapy, Cairo University and my experiences in area of research including: Physical Therapy for Pediatric, Neuromuscular and musculoskeletal disorders rehabilitation, Cognitive training, motor development, occupational therapy, gait and postural rehabilitation.

Educational Background

2013	Ph.D.	in	Pediatric	Physical	Therapy
	Faculty of	f Physical T	Therapy, Cairo U	Jniversity, Giza	ı, Egypt.
2008	M.Sc.	In	Pediatric	Physical	Therapy
	Faculty of	f Physical T	Therapy, Cairo U	Jniversity, Giza	ı, Egypt.
2002	B.Sc.	In	Pediatric	Physical	Therapy
	Faculty of	f Physical T	Therapy, Cairo U	Jniversity, Giza	ı, Egypt.

Professional Experience

2019 till now	Assistant professor Department of Physical Therapy for pediatrics, Faculty of Physical Therapy, Cairo University, Giza, Egypt.
2013-2019	Lecturer of Physical Therapy Department of Physical Therapy for pediatrics, Faculty of Physical Therapy, Cairo University, Giza, Egypt.
2008-2012	Assistance Lecturer of Physical Therapy Department of Physical Therapy for pediatrics, Faculty of Physical Therapy, Cairo University, Giza, Egypt.
2004-2008	Demonstrator of Physical Therapy Department of Physical Therapy for pediatrics, Faculty of Physical Therapy, Cairo University, Giza, Egypt.
2017-2018	Coordinator of occupational therapy (undergraduate course), Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University
2014-2015	Coordinator of pediatric surgery (undergraduate course), Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University
2015-2016	Coordinator of psychology (undergraduate course), Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University
2014-2020	Coordinator of orthotics and prosthetics (diploma course), Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University
2015-2020	Coordinator of Pediatrics II (diploma course), Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University
2018-2020	Coordinator of Emotional Aspects of Physical Disability (PhD course), Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University
2021-2022	Coordinator of Research Seminar II (master course), Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University
2022-2023	Coordinator of occupational therapy (undergraduate course, main stream), Department of Pediatric Physical Therapy, Faculty
2022-2023	of Physical Therapy, Cairo University Coordinator of occupational therapy (undergraduate course,

credit program), Department of Pediatric Physical Therapy, Faculty of Physical Therapy, Cairo University

Board Memberships:

- Member in the board of the Pediatric Physical Therapy Department, Faculty of Physical Therapy, Cairo University, Giza, Egypt (2014-2015).
- Member in the Quality Committee, of the Pediatric Physical Therapy Department, Faculty of Physical Therapy, Cairo University, Giza, Egypt. (2014-2015, 2017-2020)
- Member in the board of the Community Service and Environmental Affairs Faculty of Physical Therapy, Cairo University, Giza, Egypt (2015-2016).
- Secretary of the board of the Community Service and Environmental Affairs Faculty of Physical Therapy, Cairo University, Giza, Egypt (2015-2016).
- Member in the board of the Pediatric Physical Therapy Department, Faculty of Physical Therapy, Cairo University, Giza, Egypt (2020 till now).
- Member in the board of the Education and Student Affairs Council, Faculty of Physical Therapy, Cairo University, Giza, Egypt (2020 till now).

Professional Activities:

1. <u>Teaching:</u>

- Practical and applied physical therapy for pediatrics for undergraduate students
- Occupational therapy for pediatrics for undergraduate students.
- Techniques of Physical Therapy in Pediatrics for postgraduate students (Diploma degree).
- Orthotics and Prosthesis for postgraduate students (Diploma degree).
- Research seminar for postgraduate students (master degree).
- Research seminar for postgraduate students (PhD degree).

<u> Last updated 29-1-2024</u>

2. Research:

a. <u>Thesis</u>:

- Master thesis on 2008 titled: "Effect of low intensity low frequency electromagnetic field on bone mineral density in spastic diplopic children"
- Doctoral thesis on 2013 titled: "Response of skeletal muscles to interferential therapy in children with hemophilia"

b. <u>Supervising Master/PhD Dissertation:</u>

No	Doc./ Master	Year	Student's Name	Title	coauthors
1	M.Sc	2015	Riham Mohamed Reda	Effect of Aerobic Exercises On Behavior In Children With Hemiparesis.	Prof.Dr. Hebattalla Kamal Dr. kamilia Saad
2	M.Sc	2017	Eslam Mohammed Fathy Saeed	Physical therapy registry for establishment of cerebral palsy in Alexandria (wassat district).	Prof.Dr. Nahed Shoukry Prof.Dr. Amany Mousa
3	M.Sc	2017	Mona Awad AbU- zaid	Effect of intensive proprioceptive stimulation program on improving dynamic balance in children with spastic diplegia	Prof.DR. Kamal Shoukry Prof. Dr. Ehab Ragae
5	M.Sc	2018	Fatma Adel Abd- Elhalim	Effect of aerobic exercise on the quality of life and endurance in children with chronic kidney disease	Prof.Dr. Amira Al-Tohamy; Prof.Dr. Rasha E Galal
7	M.Sc	2018	Asmaa Talaat Ramadan	Impact of Physical Therapy Program Versus Insoles in Children with .Flatfoot	Prof.Dr. Emam H Elnegmy; Pro.Dr. Mahmoud Mahran
6	M.Sc	2019	Hany Abd El-Aziz Saada	Foot Posture and Selective Motor Control in Relation to Gait Parameters in Children	Prof.Dr. Gehan Mosaad Prof.Dr. Hisham Abdel Ghani

				with Hemiplegic Cerebral .Palsy	Ragab
8	M.Sc	2019	Lobna Ahmed El Ashmawya	Anthropometric measurement and balance in relation to gait parameters in children .with Down syndrome	Prof.Dr. Gehan Mosaad Prof.Dr. Sahr Mohamed NourEl-Din
12	M.Sc	2019	Dalia Ahmed Galal Mohamed	Theraputic outcomes of sensory integration versus fine motor intervention in children with autism	Prof.Dr. Emam H Elnegmy Dr. kamilia Saad
9	M.Sc	2020	Nourhan Mohamed Baiomy Ali	Balance impairments in children with chronic .kidney diseases	Assist. Prof Dr. Nanees Esam Dr. Faika Shehta El Baky
11	M.Sc	2020	Kholoud Ahmad Reyad Ahmad	Parents' satisfaction about quality of physical therapy services for children with spastic cerebral palsy	Prof.Dr. Hoda A Al-Talawy; Prof. Dr. Khaled AMamdouh
13	M.Sc	2020	Amira Mohamed Mahmoud	Touch screen usage time in relation to child development in preschoolers: across sectional design	Prof.Dr. Amira Al-Tohamy
15	PhD	2020	Shaymaa Rushdy Mahmoud	Impact of chronic kidney disease on children's functional capacity and their families' quality of life: a cross sectional study	Prof.Dr. Amira M Al-Tohamy; Prof.Dr. Rasha E Galal
4	M.Sc	2021	Abd El-Rahman A Abd El-Hafeez	Effect of leg rotation control splint on rotational gait pattern in children with hemiparesis	Prof.Dr. Gehan Elmeniawy Prof.Dr. Hassan Elbarbary
10	M.Sc	2021	Radwa Gomaa Abd El-Aziz	Correlation between Selective Motor Control and Upper Extremity	Dr.Maya Galal

Functions in Children with Hemiparetic Cerebral Palsy		I		1	T	T
Cerebral Palsy					Functions in Children	
14 M.Sc 2021 Ghada Ismail Mahmoud Professionalism among Practicing Physical Therapists: Core Values Self- Assessment Effect of virtual reality on upper limb coordination and hand grip in hemiplegic cerebral palsy children Prof. Dr. Hoda Al-Talawy; Prof. Dr. Shorouk Elshennawy Prof. Dr. Shorouk Elshennawy Prof. Dr. Amira Farag; Dr. Ahmed Rabee					_	
14 M.Sc 2021 Ghada Ismail Mahmoud Practicing Physical Therapists: Core Values Self- Assessment Prof.Dr. Hoda Al-Talawy;						
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14 PhD 2021 Ahmed Ebrahem Zaghlool Fayed Upper limb coordination and hand grip in hemiplegic cerebral palsy children Effect of arm ergometer versus stabilization exercises on trunk control and upper extremity functions in children with diplegia Dr. Ahmed Rabee Dr. Ahm						
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	20	M.Sc	2022	Mohamed Elsayed	Relation Between	-

			Mohamed Abdelsadek	Anthropometric Measurements And Balance In Children With Type 1 Diabetes	ma Osama Sayed
21	M.Sc	2022	Hadeer Samy	Effect of kinesio tape on oropharyngeal dysphagia in children with spastic cerebral palsy	Dr. Amira Fathy /Ibrahim Saeed Assist.Prof.Dr.Shi maa Mohamed Elsayed
22	M.Sc	2022	Hosam Abdel Fatah Almohandes	Effect of whole body vibration with weighted vest on motor function in children with spastic diplegia	Dr.Nahla Mohamed Ibrahim Soliman
23	M.Sc	2023	Ahmed mohamed mohamed ali hekal	Effect of loaded versus unloaded functional strength training on motor function in children with spastic diplegia	Dr. Mohamed Ismail Attia Ismai Elassal
24	M.Sc	2023	El-Sayed Ali Abdo Mohamed	Effect Of Schroth Exercises Versus Side Shift Approach In Adolescent Idiopathic Scoliosis	Walaa A. Abdel- Nabie

c. <u>Publications:</u>

No	Title	Journal
1	Clinical and radiological outcomes of corrective exercises and neuromuscular electrical stimulation in children with flexible flatfeet: A randomized controlled trial	Gait & posture, 88, 297–303.
2	Usage time of touch screens in relation to visual- motor integration and the quality of life in preschooler children	1
3	Effect of oral sensorimotor stimulation on oropharyngeal dysphagia in children with spastic cerebral palsy: a randomized controlled trial	European journal of physical and rehabilitation medicine, 57(6), 912–922.

		Pakistan Journal of Medical and
	Correlation between selective motor control and	Pakistan Journal of Medical and
4	upper extremity function in children with	Health Sciences 15(6):1709-
	hemiparesis	1712.
5	Effect of rebound exercises on balance in children	International Journal of Therapy and
3	with spastic diplegia	Rehabilitation 25(9):467-474
	Effects of progressive resistance exercises on	Journal of Musculoskeletal and
6	quality of life and functional capacity in pediatric	Neuronal Interactions. 2019 Jun
	pat patients with chronic kidney disease: a randomized trail	1;19(2):187-195.
	Effects of Radial Shockwave Therapy and	
7	Orthotics Applied with Physical Training on	Physical & Occupational
	Motor Function of Children with Spastic Diplegia: A Randomized Trial	Therapy In Pediatrics . 2019;39(6):692-707.
	Effect of individual and group Sensory- Perceptual	International Journal of
8	Motor Training on Motor Proficiency and Quality	Therapies and Rehabilitation
-	of Life in Children with Down Syndrome	Research 2016; 5 (4): 37-45
9	Impact of chronic kidney disease on anthropometric profile, health-related quality of	Bulletin of Faculty of Physical
	life and cognitive function in children	Therapy 2019, 24:26–31
	Foot Posture in Relation to Gait Parameters in	IOSR Journal of Nursing and
10	Children with Hemiplegic Cerebral Palsy	Health Science, 2018; 7(6): 88-95.
	Therapeutic Outcomes Of Functional Strength	
11	Training Versus Conventional Physical Therapy In	1 -
	Children With Cerebral Palsy: A Comparative Study	Rehabilitation. 2019; 6:/.
	Effect of Treadmill Training on Energy Cost of	
12	Walking, Functional walking capacity and	
	Postural Stability in Children with Cerebral	Rehabilitation. 2019; 6:5.
	Palsy: A Randomized Controlled Trial Effect of treadmill training on quadriceps and	International Journal of
13	hamstring muscles strength in children with knee	Physiotherapy and Research,
	heamarthrosis.	2014, 2(4):591-98.
1 4	Alteration of Muscle Function and Mobility after	1
14	Russian Current Stimulation in Children with Knee Hemarthrosis.	Research, 2015; 10(4): 183- 194
	Effect of Aerobic Exercises On Behavior In	International Journal of
15	Children With Hemiparesis.	Therapies and Rehabilitation
	1	Research 2016; 5 (4):240-249

16	Establish Registry of Cerebral Palsy in Alexandria (Wassat District) Egypt	IOSR Journal of Nursing and Health Science. 2017,6 (2):57- 62
17	Isokinetic Training in Children with Hemophilia: Effects on Muscle Strength, Pain and Mobility,	Medical journal of Cairo University, 2015, 83 (2): 407-415, 2015
18	Effect of Intensive Proprioceptive Stimulation Program on Dynamic Balance in Children with Spastic Diplegia,	Egyptian journal of applied sciences.2016, 31.NO. 12.2016
19	Impact of physical therapy program versus foot insole in children with flatfoot,	Egyptian journal of applied sciences, 33(5).2018
20	Effect of different foot insoles on postural stability in children with flatfeet,	Egyptian journal of applied sciences,31(12).2016
21	Effect of treadmill training on cachexia and exercise capacity in children with chronic kidney disease,	Journal of Arab child, 28:(4),2017
22	Anthropometric Measurement in Relation to Gait Parameters In Children With Down Syndrome	IOSR Journal of Nursing and Health Science. 2019,8 (4): 01-06
23	Effect of the leg rotation control splint on rotational gait pattern in children with hemiplegia	Egyptian journal of applied sciences., 35 (7) 2020
24	Touch screen usage time in relation to child development in preschoolers: across sectional design	Egyptian journal of applied sciences., 35 (3) 2020, 33-44
25	Immediate Effects Of Hemodialysis On Hand Grip Strength And Functional Capacity	Journal of Pharmaceutical Negative Results. 2023 DOI: https://doi.org/10.47750/p nr.2023.14.03.114
26	Autistic features in relation to motor function and quality of life in children with autism spectrum disorder	Physical Activity Review, vol. 11(1), 2023 DOI: 10.16926/par.2023.11.14
27	Paretic-Limb-Only Plyometric Training Outperforms Volume-Matched Double-Limb Training for Ameliorating Balance Capability and Gait Symmetry in Adolescents with Unilateral Cerebral Palsy: A Comparative Study	Children 2022, 9, 1563. https://doi.org/10.3390/ children9101563
28	Effect of laser acupuncture on monosymptomatic nocturnal enuresis in adolescent females: A randomized controlled trial	Physiotherapy Research International, e2048. https://doi.org/10. 1002/pri.2048

	Effect of physical training on motor function of	NeuroRehabilitation 53 (2023)
29	ambulant children with diplegia after selective	547–556
	dorsal rhizotomy: A randomized controlled study	DOI:10.3233/NRE-230098
	Efficacy of plyometric exercises on upper	
30	extremity function, selective motor control and	Physiother Res Int. 2023;e2061.
30	hand grip strength in children with unilateral	https://doi.org/10.1002/pri.2061
	cerebral palsy: A randomized controlled study	
	Parents' Satisfaction About Quality of Physical	The Egyptian Journal of
31	Therapy Services for Children with Spastic	Hospital Medicine (January
	Cerebral Palsy	2024) Vol. 94, Page 439-444

3. Review scientific articles:

	Journal	No of review
1.	Plos One	25
2.	Journal Of Taibah University Medical Sciences	10
3.	Journal of Pharmaceutical Research International	9
4.	Journal of Novel Physiotherapy and Physical Rehabilitation	4
5.	African Health Sciences	2
6.	Alternative Therapies in Health and Medicine	1
7.	Annals of Musculoskeletal Medicine	1
8.	BMJ open	1
9.	Clinical Oncology	1
10.	Global Journal of Medical and Clinical Case Reports	2
11.	International Journal of Nursing and Health Care Science	1
12.	JMIR Biomedical Engineering	1
13.	Journal of Advances in Medicine and Medical Research	1
14.	Sports Injuries & Medicine	1

4. Webinars

* Academic Center for Conferences and Scientific Publishing Malaysia

- 1. Completed an online workshop that was entitled: "Education Policies in the Age of Digital Transformation" which was held on 12 September 2021, Online, 2 Hours by ZOOM Video Conferencing.
- 2. Completed an online workshop that was entitled: "Essential of Statistical Analysis Using SPSS" which was held on 9 July 2021, 2 Hours via ZOOM
- 3. Completed an online workshop that was entitled: "The Flipped Classroom Strategy" which was held on 07 August 2021, 2 Hours via ZOOM

❖ Web of science

1. Completed an online workshop that was entitled: "Web of science hands-on training" which was held on 10 June 2021, via ZOOM

***** Researcher Academy

- 1. Attended an online workshop that was entitled "Elsevier Resources for Reviewers [45 minutes]" at Egyptian Knowledge Bank, on Wednesday 3rd August, 2022, via ZOOM
- 2. Attended an online workshop that was entitled "**Getting Started with Science Direct**" at Egyptian Knowledge Bank, on Wednesday 9th February, 2022, via ZOOM
- 3. Attended an online workshop that was entitled "**Making the most out of Science Direct [60 minutes]**" at Egyptian Knowledge Bank, on Tuesday 10th August, 2021, via ZOOM
- 4. Attended an online workshop that was entitled "Mendeley Pro: Creating & Editing Reference Styles with CSL [90 minutes]" at Egyptian Knowledge Bank, on Wednesday 23th February, 2022, via ZOOM
- 5. Attended an online workshop that was entitled: "Peer Review Insights from iScience Editors [90 minutes]" at National Research Centre Conference Unit, on Wednesday 7th April, 2021, via ZOOM
- 6. Attended an online workshop that was entitled "**Researcher Career Journey and Challenges**" at EKB, on Monday 14th June, 2021, via ZOOM
- 7. Attended an online workshop that was entitled: "Scival Enhance your research strategy Dashboards" at EKB, on Monday 7th June, 2021, via ZOOM
- 8. Attended an online workshop that was entitled "**Scival Enhance your research strategy Journals Selection**" at EKB, on Monday 28th June, 2021, via ZOOM
- 9. Attended an online workshop that was entitled "**Scival Enhance your research strategy (Strategic Selection of Topics Training)**" at EKB, on Monday 21th June, 2021, via ZOOM
- 10.Attended an online workshop that was entitled: "**Tips & advice for increasing your published paper visibility [75 minutes]**" at The Egyptian Knowledge Bank, on Tuesday 15th June, 2021, via ZOOM
- 11.Attended an online workshop that was entitled: "When do I need to pay an APC to get published? [60 Minutes]" at Egyptian Knowledge Bank, on Tuesday 8th June, 2021, via ZOOM

- 12.Attended an online workshop that was entitled: "**Preparing a research proposal for your thesis**" at Egyptian Knowledge Bank, on Tuesday 9th March, 2021, via ZOOM
- 13.Attended an online workshop that was entitled: "**Preparing a research proposal for your thesis**" at Egyptian Knowledge Bank, on Tuesday 9th March, 2022, via ZOOM
- 14. Attended an online workshop that was entitled: "Writing an abstract-Elsevier Author Workshop" at Egyptian Knowledge Bank, on Tuesday 23th March, 2022, via ZOOM
- 15.Attended an online workshop that was entitled "**Undergraduates' Introduction to Scientific Journals [90minutes]**" at Egyptian Knowledge Bank, on Tuesday 2nd March, 2022, via ZOOM
- 16.Attended an online workshop that was entitled: "Writing for Visibility Elsevier Author Workshop [1 hour]" at Egyptian Knowledge Bank, on Tuesday 30th March, 2022, via ZOOM
- 17.Attended an online workshop that was entitled: "Scimago 2022 Research Centers Ranking Webinar" at Egyptian Knowledge Bank, on Tuesday 22th March, 2022, via ZOOM

Helwan University

- 1. Attended an online workshop that was entitled: **"Endnote online"**, two hours, 19th February, 2022, via ZOOM
- 2. Attended an online workshop that was entitled: **''Epidemiological study designs** ", two hours, 29th January, 2022, via ZOOM
- 3. Attended an online workshop that was entitled: "Statistical Analysis in Clinical Research", two hours, 10th July, 2021, via ZOOM
- 4. Attended an online workshop that was entitled: "**The Nuts and Bolts of Designing Interviews Survey Methods for Data Collection**", two hours, 5th March, 2022, via ZOOM
- 5. Attended an online workshop that was entitled: "Ethics of social, behavioral, and educational research", two hours, 19th March, 2022, via ZOOM

❖ National Research Centre - Conference Unit

 Attended an online workshop that was entitled: "Clinical trial registration" at National Research Centre - Conference Unit, on Monday , 21th June,2021, via ZOOM

- 2. Attended an online workshop that was entitled: "Clinical Trials: From registration to publication: Ethical Considerations" at National Research Centre Conference Unit, on Monday, 5th July, 2021, via ZOOM
- 3. Attended an online workshop that was entitled: "Core peer review" at National Research Centre Conference Unit, on Monday, 29th March, 2021, via ZOOM
- 4. Attended an online workshop that was entitled: "Explanation and Practical Applications od SPSS" at National Research Centre Conference Unit, on 18th, 20th, 23th, August, 2021, via ZOOM
- 5. Attended an online workshop that was entitled: "Elsevier-NRC guide for reviewers: initial handling of manuscript and essential ethical aspects" at National Research Centre Conference Unit, on Wednesday, 22th March, 2021, via ZOOM
- 6. Attended an online workshop that was entitled: "Elsevier-NRC guide for reviewers: Elsevier resources and training for reviewers" at National Research Centre Conference Unit, on Thursday, 25th March, 2021, via ZOOM
- 7. Attended an online workshop that was entitled: "Elsevier-NRC guide for reviewers: review report and decision" at National Research Centre Conference Unit, on Monday, 5th April, 2021, via ZOOM
- 8. Attended an online workshop that was entitled: "**Hypothesis testing**" at National Research Centre Conference Unit, on Sunday, 4th July, 2021, via ZOOM
- 9. Attended an online workshop that was entitled: " **Regulation of health research in Egypt**" at National Research Centre Conference Unit, on Monday, 26th July, 2021, via ZOOM

* Remark middle east and north Africa

1. Attended an online workshop that was entitled: "Remark advance exam E-grading center: All you need to improve exam quality", on Monday, 30th March, 2022, via ZOOM

❖ Tanta *university* scientific research development unit

- 1. Attended an online workshop that was entitled: "Explore the new citescore and IF 2020 version" at Tanta university scientific research development unit, on, 6th June, 2021, via ZOOM
- 2.Attended an online workshop that was entitled: "**Digit your research identity**" at Tanta university scientific research development unit, on, 16th June, 2021, via ZOOM

3.Attended an online workshop that was entitled: "Explore journals IF 2021/2022" at Tanta university scientific research development unit, on, 3rd July, 2021, via ZOOM

Springer nature courses

- 1- Attended an online workshop that was entitled: "**Open access for Egypt**" at EKB, on, 15th March, 2022, via ZOOM
- 2- Attended an online workshop that was entitled " Publish your Research Open Access with Springer Nature with Fees covered by STDF in collaboration with EKB Egypt" at EKB, on, 16th February, 2022, via ZOOM

Cairo University training Courses

- 1. Attendance of the training course entitled "effective leadership" that was held at faculty and leader ship development center, Cairo university on 2022. via ZOOM
- 2. Attendance of the training course entitled "Egyptian Knowledge Bank and the search for sources" that was held at faculty and leader ship development center, Cairo university on June, 2021. via ZOOM
- **3.** Attendance of the training course entitled **"Basics of blended learning"** that was held at faculty and leader ship development center, Cairo University on March, 2021. via ZOOM
- **4.** Attendance of the training course entitled "designing **on line courses**" that was held at faculty and leader ship development center, Cairo University on 2015.
- **5.** Attendance of the training course entitled "**EMG**" that was held at faculty of physical therapy, Cairo university on 19-20 October 2014.
- **6.** Attendance of an educational seminar for awareness of Corona virus, malaria and chicken pox that was held at faculty of physical therapy, Cairo University on 24 June 2014.
- 7. Participated in the preparation of an educational seminar for awareness of Corona virus, malaria and chicken pox that was held at faculty of physical therapy, Cairo University on 24 June 2014.
- **8.** Attendance of the training course" **communications skills**" that was held at faculty and leader ship development center, Cairo university on 4-5 September 2013.
- **9.** Attendance of the training course entitled "legal **and financial aspects in university environment**" that was held at faculty and leader ship development center, Cairo university on 31/8 -1/9 2013.

- **10.** Attendance of the training course entitled "the **credit hour systems**" that was held at faculty and leader ship development center, Cairo university on 22-23 June 2013.
- 11. Attendance of the training course entitled "use of technology in teaching" that was held at faculty and leader ship development center, Cairo university on 8-10 June 2013.
- **12.** Attendance of the training course entitled "E-learning" that was held at faculty and leader ship development center, Cairo University on 5-7 December 2011.
- **13.** Attendance of the training course entitled "code **of ethical conduct**" that was held at faculty and leader ship development center, Cairo university on 19-21 December 2011.
- **14.** Attendance of the training course entitled "Scientific **Publications**" that was held at faculty and leader ship development center, Cairo university on 30/8-1/9 2010.
- **15.** Attendance of the training course entitled "**Administration research team**" that was held at faculty and leader ship development center, Cairo university on 9-11 June 2008.
- **16.** Attendance of the training course entitled "Effective **teaching**" that was held at faculty and leader ship development center, Cairo University on 9-12 July 2007.
- 17. Attendance of the training course entitled "Effective Presentation Skills" that was held at faculty and leader ship development center, Cairo university on 2-4July 2007.
- **18.** Attendance of the training course entitled "**Effective teaching skills**" that was held at faculty and leader ship development center, Cairo university on 6-8 September 2007

5. <u>Conferences:</u>

- 1. Attendance of the 14th International Scientific Conference, **Faculty of Physical Therapy**, Cairo University in association with Arab Confederation for Physical Therapy under the title of "Physical Therapy the future treatment" on 25-26 April 2013.
- 2. Attendance of the 15th International Scientific Conference, Faculty of Physical Therapy, Cairo University under the title of "Manual therapy and technology in Physical Therapy" on 6-7 March 2014.
- 3. Participation in the 15th International Scientific Conference, Faculty of Physical Therapy, Cairo University under the title of "Manual therapy and Last updated 29-1-2024

- **technology in Physical Therapy**" on 6-7 March 2014. Title of the paper" Effect of treadmill training on quadriceps and hamstring muscles strength in children with knee heamarthrosis"
- 4. Attendance of the 16th International Scientific Conference, Faculty of Physical Therapy, Cairo University under the title of "**No more disability**" on March 2015.
- 5. Attendance of the 10th national Scientific Conference, fitness and rehabilitation unit, Kasr Al-Ainy on 19-20 June 2014 under the title of "**Human performance in health and disability**".
- 6. Attendance of the 11th National Scientific Conference, fitness and rehabilitation unit, Kasr Al-Ainy on 11-12 June 2015 under the title of "**Human performance in health and disability**".
- 7. Attendance of the 8th National Scientific Conference of alternative treatment on 19-20 may 2016 under the title of "scientific view of obesity management".
- 8. Attendance of the 1st National Scientific Conference, October 6 University on 20-21 April 2016 under the title of "**new era in therapeutic modalities**".
- 9. Attendance of the 12th national Scientific Conference, fitness and rehabilitation unit, Kasr Al-Ainy on 2-3 June 2015 under the title of "**Human performance in health and disability**".
- 10. Attendance of the international Scientific Conference, Badr university in association with Winston-Salem state university, physical therapy on 4th September 2021 under the title of "international conference for interactive physical therapy"
- 11. Attendance of the 3rd international Scientific Conference, Deraya university on 23Febrauary 2023 under the title of "**Physiotherapy inspiring better health**"
- 12. Attendance of the 2nd international Scientific Conference, Badr university in association with institute for professional development and continuing education on 6th May 2023 under the title of "international conference for interactive physical therapy"

Certificate of Appreciation:

1. From *Prof. Dr. Eman El-Hadidy* chairman of Pediatric Physical Therapy, Department of Physical Therapy for Growth and Developmental Disorders in Children and its Surgery, Faculty of Physical Therapy, Cairo University Egypt for my efforts in the Quality Committee, of the Pediatric Physical Therapy Department, Faculty of Physical Therapy, Cairo University, Giza, Egypt. (2013-2014).

- 2. From *Prof. Dr. Gehan El-Meniawy* Vice Dean for Community Service and Environmental Affairs Faculty of Physical Therapy, Cairo University, Giza, Egypt, for participating in the preparation of an educational seminar for awareness of Corona virus, malaria and chicken pox 24 June 2014.
- 3. From *Prof. Dr. Alaa Balbaa* Dean of Faculty of Physical Therapy, Cairo University Egypt- for my efforts in the Quality Committee, of the Pediatric Physical Therapy Department, Faculty of Physical Therapy, Cairo University, Giza, Egypt. (2013-2014).
- 4. From *Prof. Dr. Samah Attia El shemy* chairman of Department of Physical Therapy for Pediatrics, Faculty of Physical Therapy, Cairo University Egypt for my efforts in coordination of clinical occupational therapy courses (main sream and credit program), (2022-2023).