



Dr. Atef Mohamed Doweir

<u>Rank / Position</u>	Assistant professor of physical therapy https://orcid.org/0000-0001-5084-3805
<u>Contact Information</u>	Email: matrix204208@gmail.com
	Mobile No: (+962779476761)(+201002483716)-(20 1224792981)
<u>Department</u>	Physical therapy for woman health
<u>Academic Qualifications:</u>	PhD. of Physical Therapy , 2019(specialty physical therapy of gynecology and obstetrics)
	MSc. Of Physical Therapy , 2015(specialty physical therapy of gynecology and obstetrics)
	BSc. Of Physical Therapy, 2008
<u>Work Experiences:</u>	<p><u>Academic:</u></p> <ul style="list-style-type: none"> • Instructor of woman health physical therapy, Faculty of physical therapy, Pharos University in Alexandria, 2013-2015. • Assistant lecturer of woman health physical therapy, Faculty of physical therapy, Pharos University in Alexandria, 2015-2019. • Lecturer of woman health physical therapy, Faculty of physical therapy, Pharos University in Alexandria, 2019-2023. • Lecturer of advanced management of spine disorders, Faculty of physical therapy, Pharos University in Alexandria, 2019-2023.

<p><u>Clinical :</u></p>	<ul style="list-style-type: none"> • December 2009 to January 2015 : worked as technical manager in Konoz Rehabilitation Centre for Pediatrics, Alexandria. • From 2010 to 17/2/2013: worked as technical manager in Raas El-ten General Hospital (ICU and inpatient department for orthopedic and neurological cases) – Alex. • April 2015 till now: General Manger And Owner Of Hand In Hand Centre for Physical Therapy Rehabilitation, Sidi Gaber, Alexandria.
<p><u>Courses & Trainings</u></p>	<ul style="list-style-type: none"> • Emergency -1st Aid Training Course In Medical Training Department In Ahmed Maher Teaching Hospital With Cooperation Of Medical Training Department Of International Cultural Centre “ICC” At (23/7/2005) to (5/8/2005). • Mechanical Diagnosis and Therapy Course...part A (The Lumbar Spine) at The McKenzie Institute International-Egypt. With total 28 credit hours study) at 18/10/2008. • Introductory Course for Spinal and Peripheral Manual Therapy Technique at MULLIGAN Concept. With Total 13 Credit Hours At 10/9/2008. • Continuous Professional Development Course In Pedagogy, A SevenModule Program, Held At Pharos University During the Year 2014-2015. • KTH work shop for sustainability (faculty of physical therapy) 2019-04-14 to 2019-04-17. • Work shop for Stress management in working environment :Wednesday 28/4/2021 • Work shop for registration of students in power campus system 20/4/2022. • Training of trainers work shop 12-18 February 2023.

<p><u>Teaching Experiences:</u></p>	<p>Over 10 years of teaching experience in the Physical Therapy field:</p> <ul style="list-style-type: none"> •Physiotherapy for woman health (Theory, Clinical Skills Labs and Clinical Practice) •Advanced management of spine disorders (Theory and Practical). • Ergonomics (practical and lab). •Electrotherapy (practical and lab) •Manual muscle test (practical and lab) •Biomechanics (practical and lab) •Geriatrics physical therapy (Clinical Skills Labs and Clinical Practice). •Research methods(theoretical) •Ethics (theoretical) •First aids (theoretical) •Anatomy of musculo-skeletal system (theoretical and practical) •Introduction to physical therapy (theoretical)
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The committees
have been
participated in
college/university

- Chairman of the College Study Schedules Committee.
- Chairman of the College exam Schedules Committee.
- Chief of Control of the First level (freshmen).
- Chairman of the Committee on Applications for Study Materials, members of the teaching staff and the supporting staff.
- Member of the University Laboratory Evaluation Committee.
- Member of the follow-up committee to upload the scientific material (**black board**) at the university.
- Member of the University's Course Review Committee.
- Member of the University Entrepreneurship Committee.
- Member of the College Conference Committee.
- Member of the Interactive Education Follow-up Committee at the university.
- Trainer in Education development center in University.
- Academic advisor for 30 students.

<p><u>Conferences :</u></p>	<ul style="list-style-type: none"> • Annual Congress & Medicare Expo on Primary Healthcare April 25-27, 2016 Dubai, UAE 2016-04-26 Conference poster (poster publication) (https://www.omicsonline.org/proceedings/effect-of-aerobic-exercises-with-selected-phytoestrogen-product-on-hot-flushes-in-postmenopausal-women-42854.html) <p>Part of DOI: 10.4172/2167-1079.C1.003</p> <ul style="list-style-type: none"> • Delta international conference for physical therapy, Delta University, Cairo, 19-20 October 2019 (speaker) with paper (visceral osteopathic technique on primary dysmenorrhea in teenaged females). • International conference for interactive physical therapy, Badr University, Cairo, 4 September 2021 (attendance). • 2nd international conference of the faculty of physical therapy Delta University for science and technology 19-20 October 2021 (attendance). • 5th physical therapy syndicate conference for physical therapy is life, Alexandria, 3-4 November 2022 (attendance). • 1st international conference of physical therapy towards sustainable development, Pharos University, Alexandria, 28-29 April (chairman person for Neuro-rehabilitation session and organizer). • 1st scientific day of faculty of medical applied science, Irbid National University, Jordan, 4/1/2024 (instructor) with lecture about (history of physical therapy) • 1st scientific day of faculty of medical applied science, Elzaitona University, Jordan, (attendance). • King Abdullah fund (lecture about role of physical therapy in community) Irbid National University, Jordan, 26-12-2023.
<p><u>Workshops:</u></p>	<ul style="list-style-type: none"> • Instructor for work shop (stress incontinence physical therapy management) Dar Ismail Hospital, Egyptian Ministry of Health And Population: Alexandria, EG, 18 October 2019. • Instructor for work shop (menopause) (stress urinary incontinence), El-Amrawy Hospital, Egyptian Ministry of Health And Population: Alexandria, EG, July 2018. • Instructor for workshop about registration for students, Pharos University Alexandria, 12 September 2021. • Instructor for workshop about woman health physical therapy, Irbid National University, Jordan, 23-26 December 2023.

<u>Publications:</u>	<ul style="list-style-type: none"> • Effect of Visceral Decongestion of True Pelvis on Primary Dysmenorrhea Fizjoterapiapolska 2019-10-19 Journal article. http://fizjoterapiapolska.pl/article/effect-of-visceral-decongestion-of-true-pelvis-on-primary-dysmenorrhea/ • Effect of weight gain on Balance Control in Post-menopausal Women Egyptian Journal of physical therapy 2022-03-08 Journal article. https://ejpt.journals.ekb.eg/article_225370.html
<u>Publications:</u>	<ul style="list-style-type: none"> • The effect of biomechanical scapular mobilization with movement and motor learning in shoulder impingement patients(in progress) • The effect of gluteus Maximus strength on low back pain in work places (in progress) • The potent synergistic effect of Brassica oleracea in managing toxoplasmosis infection in vivo, journal of food science October 2023. https://www.sciencedirect.com/science/article/abs/pii/S2212429223007101
<u>Research Interests</u>	<ul style="list-style-type: none"> • Different manual techniques for correct postnatal posture • Post-menopausal complications physical therapy • Hormonal changes in sportive female • Evidence based practice • Neurokinetic techniques for correct bad postures in females • Osteopathic techniques for vascular diseases • Blood diseases in female

References available on Request

