

# CURRICULUM VITAE



## Personal Information

**Name:** Marwa Shafiek Mustafa Saleh

**Age:** 40 years old

**Date of Birth:** 24/12/1981.

**Marital state:** Widow.

**Nationality:** Egyptian.

**Foreign language:** English.

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**Google Scholar:** <https://scholar.google.com/citations?user=YoH8C0AAAAJ&hl=ar>

**Researchgate:** <https://www.researchgate.net/profile/Marwa-Saleh-4>

## Education/ Academic qualifications

Year	School / University	Specialization	Degree
2014	Faculty of Physical Therapy, Cairo University	Basic science	Doctoral
2008	Faculty of Physical Therapy, Cairo University	Basic science	Master



			
2002	Faculty of Physical Therapy, Cairo University		B.Sc. of Physical Therapy 

### Academic Employment History

From:	to	University / Organization	Title of Position
April, 2021	August 2022	Faculty of physical therapy, Misr University for Science and Technology	Assistance professor and head of department of basic science
November 2019	March 2021	Faculty of Physical Therapy, Cairo University	Assistance professors
2014	2019	Faculty of Physical Therapy, Cairo University	Lecturer
2008	2014	Faculty of Physical Therapy, Cairo University	Assistant Lecturer
2004	2008	Faculty of Physical Therapy, Cairo University	<i>Clinical Demonstrator (instructor)</i>

### Teaching Experience (Professional Experience)

From	To	Job	Name and place of employment
April, 2021	August 2022	Head of the internal review committee for course files	Faculty of physical therapy, Misr University for Science and Technology
September, 2021	August 2022	Head of student research unit	Faculty of physical therapy, Misr University for Science and Technology
April, 2021	August 2022	Member of College Council for the academic year 2020/2021, 2021/2022.	Faculty of physical therapy, Misr University for Science and Technology

April, 2021	August 2022	Member of Council of Education and Students Affairs for the academic year 2020/2021, 2021/2022.	Faculty of physical therapy, Misr University for Science and Technology
April, 2021	August 2022	Member of Community Development and Environmental Affairs Council for the academic year 2020/2021, 2021/2022.	Faculty of physical therapy, Misr University for Science and Technology
April, 2021	August 2022	Member of Graduate Studies Council for the academic year 2020/2021, 2021/2022.	Faculty of physical therapy, Misr University for Science and Technology
April, 2021	August 2022	Member of Quality Council for the academic year 2020/2021, 2021/2022.	Faculty of physical therapy, Misr University for Science and Technology
September, 2018	September, 2020	Member of Council of Education and Students Affairs for the academic years 2018/2019, 2019/2020.	Faculty of physical therapy, Cairo University
2017 2020	2018 2021	Member of the Council of basic science Department for the academic years 2017-2018, 2018-2019, 2020- 2021.	Basic science department, Faculty of physical therapy, Cairo university
2015	2020	Participation in college quality work to obtain international accreditation	Faculty of physical therapy, Cairo university
2016	2019	General coordinator for all academic courses of first year, for the academic years 2016-2017, 2017-2018, 2018-2019	Basic science department, Faculty of physical therapy, Cairo university
2016	2017	Coordinator for course of hospital administration.	Basic science department, Faculty of physical therapy, Cairo university
2015	2019	Coordinator for course of manual therapy	Basic science department, Faculty of physical therapy, Cairo university
2016	2019	Coordinator for course of principles of political science of second year for the academic years 2016-2017, 2017-2018, 2018-2019	Basic science department, Faculty of physical therapy, Cairo university
2017	2020	Member in Emergency committee for exams	Faculty of physical therapy, Cairo university
2018	2019	Academic Advisor and general coordinator for second level (Fall and Spring semesters) in credit hours program	Credit hours program, Faculty of physical therapy, Cairo University
2019	2020	Academic Advisor and general coordinator for third level (Fall and Spring semesters) in credit	Credit hours program, Faculty of physical therapy, Cairo University

		hours program	
2015	2020	Internal examiner for under graduate courses (therapeutic exercise, manual therapy, evaluation, electrotherapy and hydro therapy)	Basic science department, Faculty of physical therapy, Cairo university
2015	2019	External examiner for therapeutic exercise, manual therapy, evaluation, electrotherapy and hydro therapy	Faculty of Physical Therapy , Modern University for Technology and Information (1st and second term)
2015	2020	External examiner for therapeutic exercise, manual therapy, evaluation, electrotherapy and hydro therapy	Faculty of Physical Therapy, October 6 University (1st and 2nd term)
2015	2020	External examiner for therapeutic exercise, manual therapy, evaluation, electrotherapy and hydro therapy	Basic science department, Faculty of physical therapy, Misr University for Science and Technology (1st and 2nd term)
2018	2020	External examiner for therapeutic exercise, manual therapy, evaluation, electrotherapy and hydro therapy	Basic science department, Faculty of physical therapy, Badr University (2nd term)
2015	2020	Sharing in performing teaching schedules and teaching lectures.	Basic science department, Faculty of physical therapy, Cairo university
2015	2020	Member of the bachelor's degree central control of the college	Faculty of physical therapy, Cairo university
2018	2020	Member of the bachelor's degree control of the credit hours program exams	Credit hours program, Faculty of physical therapy, Cairo university
2015	2019	Lecturer sharing in preparing and demonstrating theoretical physical therapy lectures of advanced therapeutic exercise, advanced manual therapy for Diploma students, Second and third semester	Basic science department, Faculty of physical therapy, Cairo university
2015	2020	Member in the department student scientific meeting	Basic science department, Faculty of physical therapy, Cairo university
2020	2021	Assistance professor sharing in preparing and demonstrating theoretical physical therapy lectures of advanced therapeutic exercise, pain management, advanced manual therapy for Diploma students, Second and third semester	Basic science department, Faculty of physical therapy, Cairo university
2015	2020	Sharing in Supervision of 12	Basic science department, Faculty of

		scientific master thesis and 3 doctoral thesis.	physical therapy, Cairo university
2015	2020	Scientific members in preparing educational students books for therapeutic exercise, hydrotherapy, manual therapy, test and measurements, electrotherapy.	Basic science department, Faculty of physical therapy, Cairo university.
2015	2020	Sharing in preparation of theoretical exams for undergraduate and postgraduate students	Basic science department, Faculty of physical therapy, Cairo university
2015	2019	Research Assistant sharing in Presenting seminars related to basic science department, searching for new era of basic researches & helping to conduct researches related to basic science	Basic science department, Faculty of physical therapy, Cairo university
June 2014	December 2019	Lecturer sharing in preparing and demonstrating theoretical physical therapy lectures of Therapeutic Modalities, manual therapy, hydrotherapy and tests and measurements to undergraduate students.	Basic science department, Faculty of physical therapy, Cairo university
October 2008	May 2014	Assistant Lecturer sharing in training undergraduate students on manual skills in applied classes for Therapeutic Modalities, Rehabilitation and occupational therapy, tests and measurements, manual therapy, hydrotherapy and electro therapy .	Basic science department, Faculty of physical therapy, Cairo university
september 2004	September 2008.	Demonstrator for Therapeutic modalities, Rehabilitation and occupational therapy, tests and measurements, hydrotherapy, manual therapy and electro therapy to undergraduate students, training students on manual skills in applied classes & students' social activities advising.	Basic science department, Faculty of physical therapy, Cairo university

### **Skills**

- Computer skills (windows, word, excel, power point).
- SPSS software (statistical analysis software).
- Excellent command in English, and Arabic. Both written and spoken.

### **( Master and Doctoral thesis):**

- **(Master thesis)** Planter Pressure distribution in flat foot subjects: Implimentation

for treatment.

- **(Doctoral thesis)** Influence of stance width and load knowledge on squat and stoop lifting: Biomechanical analysis.

## Publications

No	Title	Journal	Year of publication (volume, issue & pages)
1	Effect of aquatic versus land motor dual task training on balance and gait of patients with chronic stroke: A randomized controlled trial.	NeuroRehabilitation	2019,44: 485-492
2	Effect of core stability exercises on postpartum lumbopelvic pain: A randomized controlled trial.	Journal of Back and Musculoskeletal Rehabilitation	2019, 32 (2): 205–213
3	Effect of deep cervical flexors training on neck proprioception, pain, muscle strength and dizziness in patients with cervical spondylosis: A randomized controlled trial.	Journal of physical Therapy and Rehabilitation	2018, 5 (14):1-8.
4	Influence of obesity on proprioception of knee and ankle joints in obese prepubertal children.	Journal of Bulletin of Faculty of Physical Therapy	2018, 23 (1):9–14.
5	Effect of ankle proprioceptive training on gait and risk of fall in patients with diabetic neuropathy: A randomized controlled trial.	International journal of diabetes research	2019, 2 (1):1–6.
6	Trunk and pelvic alignment in relation to postural control in children with cerebral palsy.	Journal of Back and Musculoskeletal Rehabilitation	2019, 32 (1): 125–130
7	Correlation between musculoskeletal disorders and work-related postures in physical therapists.	SVU-International Journal of Physical Therapy and Science	2019,1(1), 20-29.
8	Effect of Bilateral Versus Unilateral Use of Smartphone on Cross Sectional Area of Median Nerve.	Medical Journal of Cairo University	2019, 87( 3): 2201-2205.
9	Effect of Russian current stimulation on abdominal strength and endurance in postnatal diastasis recti: A randomized controlled trial.	Fizjoterapia polska (Polish Journal of Physiotherapy)	2020; 20(1); 16-22.
10	Correlation between Forward Head Posture and Spinal Sagittal Balance.	Medical Journal of Cairo University	2019, 87 (8): 5059-5064.
11	Validity and reliability of the arabic version of koos-physical function short form in knee osteoarthritic patients.	International Journal of Recent Advances in Multidisciplinary Research	2015, 2(8): 599-604.
12	Efficacy of gender, anaerobic exercise and low	Obesity Medicine	2020, 100213.

	calorie diet on leptin, ghrelin hormones and hunger perception: A comparative study.		
13	Effect of backward training on foot posture and balance in flat foot adults.	Physiotherapy quarterly	2022, 30(2), 24-29
14	Influence of different ankle positions on tibial nerve conduction velocity study.	20 <sup>th</sup> International Scientific Conference of the Faculty of Physical Therapy- Cairo University	2019
15	Effect of siwa sand baths versus sulphurous water bath on inflammatory biomarkers, pain and ohysical function in patients with rheumatoid arthritis: a randomized single blinded controlled trial.	Fizjoterapia polska (Polish Journal of Physiotherapy)	(in press)
16	Immediate effect of neurodynamic tensioner versus proprioceptive neuromuscular facilitation stretch on subjects with short hamstring syndrome.	Medical Journal of Cairo University	2021, 89(2): 627-634.
17	The effect of body mass index on the level of fatigue in young adolescent.	18 <sup>th</sup> international scientific conference of the faculty of physical therapy-Cairo university	2017
18	Effect of core stabilization on lumbar lordotic angle in lumbar disc degeneration.	Physiotherapy quarterly	(ISSN 2544-4395) (in press).
19	Narrow Band Ultraviolet B Versus Red Light-Emitting Diodes in the Treatment of Facial Acne Vulgaris: A Randomized Controlled Trial.	Photobiomodul Photomed Laser Surg.	2021;39(6):418-424.
20	Effect of different therapeutic modalities on cervical joint position sense, neck pain and dizziness in patients with cervical spondylosis: A randomized controlled trial.	Fizjoterapia polska (Polish Journal of Physiotherapy)	2021;32(3):8278-8289.
21	Radial extracorporeal shock wave versus diclofenac phonophoresis on myofascial trigger points of upper fibers of trapezuis	International journal of health science	2022,6(S1)411-424.
22	Effect of low level laser therapy and median nerve mobilization after carpal tunnel release: A randomized controlled trial.	Fizjoterapia polska (Polish Journal of Physiotherapy)	2020; 20 (5):128-134.

### **Conferences and Continuing Educating Attended**

<b>Title</b>	<b>year</b>
Attendance of the 18 <sup>th</sup> International Scientific Conference of the Faculty of Physical Therapy- Cairo University	16 <sup>th</sup> -17 <sup>th</sup> March 2017
Scientific paper presented and accepted in the 18 <sup>th</sup> international scientific conference of the faculty of physical therapy-Cairo university, under the title of " The effect of body mass index on the level of fatigue in young adolescent".	16 <sup>th</sup> -17 <sup>th</sup> March 2017
Attendance workshop under the title of: Research Design and Publication: Emphasis on Clinical Trials at training unit of Faculty of Physical Therapy Cairo University.	16 <sup>th</sup> – 18 <sup>th</sup> July 2017
Attendance of the 1 <sup>st</sup> International Scientific Conference for Arab Society of Manual Physical Therapy.	1 March 2018.
Attendance of the 19 <sup>th</sup> International Scientific Conference of the Faculty of Physical Therapy- Cairo University.	22 <sup>th</sup> -23 <sup>th</sup> March 2018.
Attendance of the 11 <sup>th</sup> International Conference of the Egyptian Society for Surgery of the Hand and Microsurgery.	3 <sup>rd</sup> – 5 <sup>th</sup> April 2018
Attendance of the 1 <sup>st</sup> Annual Conference of Obstetrics and Gynecology of Police Medical Services.	5-6 <sup>th</sup> September 2018.
Attendance of the 2 <sup>nd</sup> International Scientific Conference About Performance and Sports Nutrition.	3 <sup>rd</sup> October 2018.
Attendance of the 1 <sup>st</sup> Scientific Conference of Physical Therapy College Misr University for Science and Technology.	12-13 <sup>th</sup> December 2018.
Attendance workshop under the title of: How to publish in top impact factor journals? at Conference Unit of National Research Center.	13 January 2019.
Attendance of the Annual Scientific Meeting of Al Azhar Pulmonary Department.	28 <sup>th</sup> February–2 <sup>nd</sup> March 2019.
Attendance of the 20 <sup>th</sup> International Scientific Conference of the Faculty of Physical Therapy- Cairo University.	6 <sup>th</sup> -7 <sup>th</sup> April 2019.
Scientific paper presented and accepted in the 20 <sup>th</sup> International Scientific Conference of the Faculty of Physical Therapy- Cairo University, under the title of " Influence of different ankle positions on tibial nerve conduction velocity study".	6 <sup>th</sup> -7 <sup>th</sup> April 2019.






## Attendance & compltion of training course of faculty and leadership development center (FLDC) Courses at the University of Cairo













Title	year
▪ Teaching for large and small numbers of students	7 <sup>th</sup> -9 <sup>th</sup> August, 2006
▪ The thinking skills	31 <sup>th</sup> July to 2 <sup>nd</sup> August, 2006
▪ Methods for scientific research	24 <sup>th</sup> - 27 <sup>th</sup> July,2006
▪ Scientific research mangement	17 <sup>th</sup> – 19 <sup>th</sup> July,2006
▪ Effective teaching	18 <sup>th</sup> - 21 <sup>th</sup> June,2007
▪ Effective communication skills	21 <sup>th</sup> - 23 <sup>th</sup> August,2006
▪ Effective presentation skills	23 <sup>th</sup> – 25 <sup>th</sup> July,2011
▪ Meetings and managing time	20 <sup>th</sup> - 22 <sup>th</sup> May,2012
▪ International publication of scientific research	8 <sup>th</sup> -10 <sup>th</sup> September,2012.
▪ Use of technology in teaching	11 <sup>th</sup> - 13 <sup>th</sup> January,2013.
▪ Conference organization	5 <sup>th</sup> - 7 <sup>th</sup> February,2013.
▪ Managing research team	2 <sup>nd</sup> - 3 <sup>rd</sup> September,2013.
▪ Exam and student evaluation systems	4 <sup>th</sup> - 5 <sup>th</sup> June,2016.
▪ Research ethics	8 <sup>th</sup> - 9 <sup>th</sup> February,2017.
▪ Arabic and english editing in scientific research	8 <sup>th</sup> -9 <sup>th</sup> May,2017.
▪ Statistical analysis of bio-experiments	13 <sup>th</sup> - 14 <sup>th</sup> Sebtember,2017.
▪ Creative thinking	21 <sup>th</sup> - 22 <sup>th</sup> February,2018.
▪ The credit hour systems	11 <sup>th</sup> - 12 <sup>th</sup> July,2018.
▪ Interactive electronic courses	12th-13th August, 2020
▪ Legal and financial aspects in university environment	23th-24th December, 2020




**Training courses for the physical therapy faculty training unit and special courses at the quality assurance center at Cairo University**

<b>Title</b>	<b>Year</b>
▪ Crisis and disaster management	15 <sup>th</sup> July, 2010
▪ Effective leadership	18 <sup>th</sup> September, 2012
▪ Stress management course	27 <sup>th</sup> April, 2016.
▪ Course and program report	29 <sup>th</sup> November, 2016
▪ Program specifications	27 <sup>th</sup> November, 2016.
▪ Postgraduate studies and scientific research	29 <sup>th</sup> December, 2016
▪ Research design and publication: emphasis on clinical trials.	16 <sup>th</sup> -18 <sup>th</sup> July, 2017
▪ Academic advising course	30 <sup>th</sup> November, 2015 and 13 <sup>th</sup> December, 2017.
▪ Preparing a table of examination specifications and forming examination questions	22 <sup>th</sup> November, 2017
▪ Specifications of exam paper course	17 <sup>th</sup> February, 2017
▪ Strategic planning course	18 <sup>th</sup> October, 2017
▪ Preparing an electronic course	4 <sup>th</sup> December, 2017
▪ Academic advising considering the accreditation of higher education institutions.	29 <sup>th</sup> November, 2017
▪ Preparing a self-study and annual report for an educational institution	10 <sup>th</sup> December, 2017
▪ Questions bank	1 <sup>st</sup> January, 2018
▪ Postgraduate studies and scientific research	10 <sup>th</sup> January, 2018
▪ Academic standards for postgraduate studies vision and development course	4 <sup>th</sup> July, 2018
▪ Calculation of biological sample size	1 <sup>st</sup> -2 <sup>nd</sup> July, 2019
▪ How to write a successful animal care protocol	20 <sup>th</sup> June, 2019

## Online courses

Title	Year	Pdf certificate
Meta-Analysis for Previous Studies	18 <sup>th</sup> January, 2021	 meta analysis for previous study.pdf
Meta-analysis: Basic concepts	14 <sup>th</sup> September, 2020	 Meta analysis basic concept.pdf
Scientific research from choosing a topic to publishing	16 <sup>th</sup> November, 2020	 scientific research publication.pdf
How to select the right journal to submit your manuscript	10 <sup>th</sup> & 16 <sup>th</sup> September, 2020	 select the right journal.pdf
On academic integrity: steps to avoid plagiarism	28 <sup>th</sup> September, 2020	 steps to avoid plagiarism.pdf
Cultural training how to build self-confidence	27 <sup>th</sup> September, 2020	 بناء الثقة بالنفس.pdf
Transformational leadership and governance in higher education until 2030	17 <sup>th</sup> September, 2020	 القيادة والحوكمة في التعليم العالي.pdf
English linguistic characteristics of scientific research	22 <sup>th</sup> September 2020	 الخصائص اللغوية الانجليزية للبحث العلمي.pdf
Electronic governance	23 <sup>th</sup> September, 2020	 الحوكمة الالكترونية.pdf
Distance education in light of the outbreak of corona virus.	30 <sup>th</sup> September, 2020	 التعليم عن بعد.pdf

Virtual classes in E-learning	6 <sup>th</sup> October, 2020	 التعليم الإلكتروني.pdf
Differentiated teaching strategies	24 <sup>th</sup> September, 2020	 استراتيجيات التدريس المتمايز.pdf
Research project management	26 <sup>th</sup> September, 2020	 ادارة المشاريع البحثيه.pdf
Decision making and goal setting	27 <sup>th</sup> September, 2020	 اتخاذ القرار وتحديد الاهداف.pdf
Tips for scientific publishing	3 <sup>rd</sup> October, 2020	 tips for scientific publishing.pdf
Scientific Publishing in the International Journals (Practical Applications)	24 <sup>th</sup> January, 2021	 scientific publishing in international journa
How to select the right journal to submit your manuscript	1 <sup>st</sup> September,2020	 right journal for publication.pdf
Quality and Universities Management ; Challenges and Future Prospects	26 <sup>th</sup> September, 2020	 quality and university management.pdf
Methods of scientific publishing in scientific journals	19 <sup>th</sup> September, 2020	 journals and scientific publications.pdf
Ethical and regulatory issues in scientific research	21 <sup>th</sup> September,2020	 Ethics in scientific research.pdf
Distance Learning in Light of Covid-19 Outbreak	30 <sup>th</sup> September, 2020	 distance learning with covid.pdf
Decision making and identify goals	28 <sup>th</sup> September,2020	 decision making and identify goals.pdf

Coronavirus disease (covid 19) and possibility of second pandemic in the world	22 <sup>th</sup> September,2020	 coronavirus panademic.pdf
Clinical data management: basic approach	8 <sup>th</sup> September,2020	 clinical data management.pdf
Explanation of the bylaws of the thirteenth session for the promotion of faculty staff members( part two)	24 <sup>th</sup> October,2020	 ترقية اعضاء هيئة التدريس.pdf