

CV: MOhammed TA Omar

1-Personal Data



Name	Mohammed TA Omar
Date of Birth	1973/11/08
Place of Birth	Cairo,Egypt
Nationality	Egypt
Gender	Male
Address	17th Ahmed El-Zyat Street, Faculty of Physical Therapy, Cairo University. Cairo, Egypt
Address	P.O. Box 10219, Riyadh 11433, Rehabilitation Science Department, college of Applied Medical Science, King Saud University, Riyadh, Saudi Arabia
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Professional Summary

Dr Omar was born and educated in Egypt. He has worked academically in a number of prestigious universities such as **King Saud University, KSA, Cairo university, Egypt, Neelain University, Saudan**. Currently, Dr. Omar is acting as an associated professor, Rehabilitation Science Department, College of Applied Medical Science, King Saud University, in addition Dr. Omar is acting as **Charmin of ISO Unit for postgraduate studies and research committee**. Since 2009, Dr. Omar is an active member and principal investigator in Rehabilitation Research Chair (RRC), King Saud University.

Dr. Omar has been selected among thousands and awarded an **international scholarship form Norton School of Lymphedema-US** to be certified as the lymphedema therapist (2015).Dr. Omar acting as editor in many journals such as Indian journal of physiotherapy and occupational therapy, International Journal of Burn and Trauma, Open journal of Therapy and Rehabilitation. Moreover, Dr, Omar's acting as peer reviewer in many ISI journals Such as Burns, Journal of Supportive Care in Cancer. He has worked clinically in a number of clinical field in Egypt,**(El Qasr El Ainy University Hospital, and Police Hospital)**.

Teaching pholosiphy: I would like to begin my philosophy paper with the words of William Arthur as cited in [1], "The mediocre teacher tells. The good teacher explains. The superior teacher demonstrates. The great teacher inspires" (p. 334). Teaching and learning is a dynamic, integrated, and continuous process of searching knowledge and experiencing it. Thinking from student's perspective, I believe that actual learning is most meaningful when done in a non threatening environment. I strongly believe that all the students have a right to be respected and the teacher expects the same which helps in inculcating trust in a relationship.

2-ACADEMIC/PROFESSIONAL PARTICULAR

Field of Specialization

The main them of Dr.Omar are physical therapy, including management of upper extremity disorders. Fin field specialization is related to rehabilitation, including assessment and treatment of cancer and its related complications and ability of use different electrotherapeutic modailities indifferent rehabilitation and disabilitis conditions. In addition to assessment and treatment of lymphedema as well as burn rehabilitation, especially hand burns rehab, wound healing management, and quality of life assessment,

Academic Qualifications

years	Degrees	Faculty/institute /University/Country
2015-presents	Diploma	Postgraduate diploma in clinical research and medical writing James Land Institute, Singapore
2007	PhD PT	Faculty Physical Therapy, Cairo university/ Cairo/Egypt Dissertation title Efficacy of Transcutaneous Electrical Nerve Stimulation and Selective Exercises Program after Groin Hernia Repair on Male Patients
2001	M Sc PT	Faculty Physical Therapy, Cairo University/ Cairo/Egypt Dissertation title Efficacy of High Voltage Pulsed current in the treatment of post burn hand edema
1995	B Sc PT	Faculty Physical Therapy, Cairo University/Cairo/ Egypt

Academic Honors and Awards

Name of the Award	Awarding Institute	Years
Publication & Scientific Research Award	Cairo university	2014
Publication & Scientific Research Award	Cairo university	2013
Publication & Scientific Research Award	Cairo university	2012
Nominated for Who 's Who	Marquis Who's Who	2012
Quality activities in higher education	College of Applied Medical Science King Saud University, Riyadh, SA	2010

Membership of Professional Bodies

Name of Professional Body	Membership Grade	Years
Saudi Physical Therapy Association, Saudi Arabia.	Member	2012-Present
Egyptian Physical Therapy Syndicate, Cairo, Egypt	Member	2011-Present

Language Proficiency

Language	Writing	Spoken
English	★★★★	★★★★
Arabic	★★★★★★	★★★★★★

3-CAREER DETAILS

Academic Positions Held

Rank	Department/Faculty/University/Country	Date
Associate Professor	Rehabilitation Science Department, College of applied Medical Science, King Saud University, Riyadh/ Saudi Arabia	2013-current
Assistant Professor	Faculty of Physical Therapy/ Cairo University/ Cairo/Egypt	2012-current
Assistant Professor	Rehabilitation Science Department, College of applied Medical Science, King Saud University, Riyadh/ Saudi Arabia	2008-2013
Lecturer	Faculty of Physical Therapy/ Cairo University, Giza, Egypt.	2007-2012
Lecturer	School of Physical Therapy/ Neelain University, Sudan	007-2008
Assistant lecturer	Faculty of Physical Therapy/ Cairo University, Cairo, Egypt.	2011-2007
Instructor	Faculty of Physical Therapy/ Cairo University, Cairo, Egypt.	1998-2001

Professional/Clinical Positions Held

Position title	Department/Hospital/Country	Date
Head of outpatient clinic PT	Physical therapy clinic, Medical center for higher education / Cairo/ Egypt,	2006-2008
Head of outpatient clinic PT	Golf Specialized Hospital17, El Rahala El-Baghdady St. from Hassan Aflaton-Heliopolis /Cairo/Egypt,	1999-2006
Senor PT	El-Zahad Physical Therapy Center, Roshdee St., Cairo, Egypt	1997-1999
Junior PT	Police Hospital El-Agoza, Cairo, Egypt.	1997
Junior PT	Internship traning, El-Qasr El Ainy University Hospital, Cairo, Egypt	1995-1996

Administrative Positions Held

Position title	Department/Hospital/Country	Date
Chairman	ISO unit for postgraduate studies and scientific research, College of Applied Medical Science, King Saud University, Riyadh, Saudi Arabia	2014-present
Chairman	Postgraduate and research Committee, Rehabilitation Health Science, College of Applied Medical Science, King Saud University, Riyadh, Saudi Arabia	2012-present
Member	Continuous medical education and community service, College of Applied Medical Science, King Saud University, Riyadh, Saudi Arabia	2013-present
Member	Faculty strategic plan, College of Applied Medical Science, King Saud University, Riyadh, Saudi Arabia	2009-2015
Member	Postgraduate and research Committee, Rehabilitation Health Science, College of Applied Medical Science, King Saud University, Riyadh, Saudi Arabia	2010-2012
Member	faculty strategic plan, Faculty of Physical Therapy, Cairo University, Cairo, Egypt	2007-2008

4-Teaching

Current Undergraduate and Post Graduate Teaching

Course Code	Course Title	Department College/University	Number of Times Taught	Level of Teaching	Credit Hours
RHS 321	Physical Therapy Procedures -1-	Rehabilitation Health	12	3	3
RHS-325	Electrotherapy	Science, College of	12	4	3
RHS-443	Medical Aspect of Disability	Applied Medical	2	6	3
RHS-481	Independent Study -1-(Research)	Science, King Saud	2	7	2
RHS-503	Test & Measurements (postgraduate)	University, Riyadh, Saudi Arabia	5	1	2
RHS-507	Research Seminar (postgraduate)		1	2	2

Previous Undergraduate and Post Graduate Teaching

Course Code	Course Title	Department College/University	Number of Times Taught	Level of Teaching	Credit Hours
RHS-231	Introduction to clinical studies- (musculoskeletal trauma)	Rehabilitation Health Science, College of Applied Medical	1	6	3
RHS 434	Selective Clinical Studies (clinical rotation)	Science, King Saud University, Riyadh, Saudi Arabia	5	9	3
-----	Burn rehabilitation course PT for Surgery course	Faculty of Physical Therapy, Cairo University, Cairo, Egypt	3	3	3

Participation in Academic Accreditation

Name of program /workshop	Institution, Name of Accreditation Body	Period
Strategies for Academic Development' معايير الجودة في التدريس	king Fasal Specialist Hospital and research Center, Riyadh, Kingdom of Saudi Arabi في مركز تنمية قدرات اعضاء هيئة التدريس, جامعة القاهرة, القاهرة, مصر	12/01/2009 10-
الجودة وتطبيقاتها في مؤسسات التعليم العالي	جامعة الملك سعود, الرياض. المملكة العربية السعودية	12/08/2009 25-
معايير الدراسة الذاتية لمؤسسات التعليم العالي	الهيئة القومية لضمان جودة التعليم والأعتماد, القاهرة, مصر	26/05/2009 11-
المعايير الاكاديمية وتوصيف البرنامج الدراسي	مركز ضمان الجودة والأعتماد جامعة القاهرة, مصر	15/06/2008 13/03/2007
Physiotherapy Benchmarking	Faculty of Physical Therapy, Cairo University, Cairo, Egypt	24/11/2004

4-Teaching

Research Students Supervised/Trained

Level	Number of trainees
Postdoctoral Fellows	N/A
PhD students	1
Master Student	2
Undergraduate students	30

Participation in Thesis and Oral Examination Committees

Level	Number of trainees
PhD students	1
Master Student	3

Training

Training	Department/Faculty/University/Country	Period
Current topics in curriculum development	College of Applied Medical Science, King Saud University, Saudi	3/10/2012
Use of Technology in Teaching	Faculty and Leadership Development Center, Cairo University, Giza, Egypt	26-28/7/2011
التقييم المرجعي للطلاب	المؤتمر العلمي الدولي الثاني عشر لكلية العلاج الطبيعي فندق هيلتون بيراميدز, القاهرة, مصر	6/03/2009
جودة فرص التعلم	المؤتمر العلمي الدولي الثاني عشر لكلية العلاج الطبيعي فندق هيلتون بيراميدز, القاهرة, مصر	6/03/2009
الأساليب الحديثة في التعليم و التعلم"	وحدة التدريب, كلية العلاج الطبيعي, جامعة القاهرة- القاهرة, مصر	26/08/2008
نظم الامتحانات النظرية و العملية "	كلية العلاج الطبيعي, جامعة القاهرة- القاهرة, مصر	6/7/2008
برنامج تقييم التدريس	بجامعة مركز تنمية قدرات أعضاء هيئة التدريس والقيادات الجامعية القاهرة, القاهرة, مصر	24-27/07/2006
مهارات العرض الفعال	بجامعة مركز تنمية قدرات أعضاء هيئة التدريس والقيادات الجامعية القاهرة, القاهرة, مصر	19-17/07/2006
مهارات التفكير	بجامعة مركز تنمية قدرات أعضاء هيئة التدريس والقيادات الجامعية القاهرة	10-12/07/2006
اخلاقيات و اداب المهنة"	بجامعة مركز تنمية قدرات أعضاء هيئة التدريس والقيادات الجامعية القاهرة	3-5/07/2007
Development of Course Matrix"	Faculty of Physical Therapy, Cairo University, Cairo, Egypt, on 3 April 2005	3/04/2005
Internal System for Education Enhancement"	Held at Faculty of Physical Therapy, Cairo University, Cairo, Egypt	26/09/2004

5. Research

Research Interests

The main theme of Dr. Omar's research specialty is to examine the effects of electrotherapy modalities (i.e. TENS, Laser, ESWT, HBOT) and exercises therapy following various surgical procedures, wound healing, burns and cancer, as well as chronic diseases such as osteoarthritis, low back pain and non communicable diseases.

Dr. Omar research interests include oncology rehabilitation with an emphasis in physical therapy interventions and outcome measurement for breast cancer-related lymphedema and head and neck cancer and multiple myeloma.

Dr. Omar' research interest is in acute and chronic wound care (such as diabetic foot ulcer, pressure sores, burn wound vascular and arterial insufficiency ulcer, traumatic wound). His current research projects focus on wound care treatment and burn with an emphasis in evidence-based practice and related outcome measurements.

Dr. Omar is interested in assessment of outcome measurement related to upper limb musculoskeletal disorders, includes psychometric analysis, systematic review, randomized trial's design, knowledge translation and interventions as well as an establishment of norm's values of varieties of measurement scales.

Publications/Citations Data

Types of publications	Number of publications
Articles in International Refereed Journals	17
Articles in national Refereed Journals	4
Conference Papers	4
Books/Book Chapters	1
Edited Books	1 (current)
Citation Source	Number of Citations
Google scholar	80
Scoops	29
ISI	28

Research Grant

Project title	Investigators	Sponsor and Funding
Assessment of Hand Function Using Nine-Hole Peg Test and Grip strength among Elementary School Children in Saudi Arabia (completed)	Mohammed TA, Omar, Ahmad Alghadir, Shaheerah Al Baker. Amal Al.Shareef	Rehabilitation Research Chair, King Saud University, Riyadh, Saudi Arabia King Abdulaziz City for Science and Technology (KACST), Saudi Arabia
Effect of Different Kinesio Tape Application Techniques on Patient with Non-Specific Low Back Pain (expected date April 2015)	Mohammed TA, Omar	Rehabilitation Research Chair, King Saud University, Riyadh, Saudi Arabia in collaboration King Faisal Specialist Hospital & Research Centre
Efficacy of Hyperbaric Oxygen Therapy on Breast Cancer-Related Lymphedema; A Randomized Controlled Clinical Trial	Mohammed TA Omar, Mohammed Ali Turki Al-Karni, Nouf AlDhwayan, Dareen Al-Zou'bi, Khalid A, Alismail	Rehabilitation Research Chair, King Saud University, Riyadh, Saudi Arabia in collaboration King Faisal Specialist Hospital & Research Centre

5-Research

Participation in Regional & International Conferences		
Conference/Workshop/Forum/ Symposium	Department/Faculty/University place/Country	Date
Workshop "Scientific Publishing in international periodicals"	King Saud University, Riyadh Saudi Arabia	14-15/11/2012
Conference of Applied medical sciences colleges(CAMS2012)"	College of pplied Medical Sciences, King Saud University, Riyadh Saudi Arabia	11/03/2012
Seminar in "Jaw Function beyond the Realm of Dentistry"	College of pplied Medical Sciences, King Saud University, Riyadh Saudi Arabia	24/12/2012
Workshop "Clinical Neurophysiology in Rehabilitation Medicine"	Riyadh Military Hospital- Physical Therapy Department, Riyadh, Saudi Arabia	26-27/10/2011
The Preparation Day of the 1st Physiotherapy Students research Forum"	King Fahad Culture Center in Riyad, Saudi Arabia	19/05/2011
Workshop " Introduction to Vestibular Rehabilitation"	Fahad Medical City-Rehabilitation Hospital, Riyadh, Saudi Arabia	4-5/05/2011
Lecture "Lymphedema"	KFSH&RC, Riyadh, Saudi Arabia	21/11/2010
Workshop "Parametric and Non-Parametric Tests Using SPSS"	King Saud University, Riyadh, Saudi Arabia	11-13/05/2010
Workshop "Using Adobe Photoshop for image manipulation"	King Saud University, Riyadh, Saudi Arabia	1-3/03/2010
Workshop "Advanced in Wound Care"	King Fasial Specialist Hospital & Researcher Center, Riyadh, Kingdom of Saudi Arabia,	28-29/04/2010
"1st International Conference on Childhood & Adolescent Obesity: Research, Prevention and Intervention"	Collage of Medicine, King Saud University, Riyadh, Kingdom of Saudi Arabia	30March-1April 2009
Workshop "Program Preparing Data Using SPSS"	King Saud University, Riyadh, Kingdom of Saudi Arabia on 28-30, 3, 2009.	28-30/03/2009
"3rd International Conference on Disability & Rehabilitation" Scientific Research in the Field of Disability"	Riyadh, Saudi Arabia	14/03/2009
12th International Scientific Conference "Physical Therapy development" "	Helton Pyramids, Cairo, Egypt, Faculty of Physical Therapy, Cairo University	4-6/03/2009
مشروعات البحوث التنافسية	مركز تنمية قدرات اعضاء هيئة التدريس، جامعة القاهرة، القاهرة، مصر	10-12/8/2009
المؤتمر العلمى الدولى الثانى عشر لكلية العلاج الطبيعى تحت عنوان " نحو رعاية متكاملة افضل للمسنين"	فندق هيلتون بيراميدز القاهرة، مصر	5/03/2009
بالمؤتمر العلمى الدولى الثانى عشر لكلية العلاج الطبيعى تحت عنوان " العلاج الطبيعى نحو التحديث والتطوير"	فندق هيلتون بيراميدز القاهرة، مصر	4-6/03/2009
بالمؤتمر العلمى الدولى الثانى عشر لكلية العلاج الطبيعى تحت عنوان " دمج المعاقين فى التعليم والعمل للوصول الى التنمية"	فندق هيلتون بيراميدز القاهرة، مصر	5/03/2009
8th Pan Arab Conference on Rheumatology"	Sheraton, Cairo, Egypt, on	22/ 7/2008.
4th National Conference of Human Performance in Health & disability"	Conference center, Kasr El Aini University Hospital, Faculty of Medicine, Cairo, Egypt,	18-19/6/2008

5. Research

Participation in Regional & International Conferences

Conference/Workshop/Forum/ Symposium	Department/Faculty/University place/Country	Date
Annual Scientific Conference of the Egyptian Society of Respiratory System and Allergy"	Grand Hyatt-Cairo/Porto Marina Al-Alamin , Cairo, Egypt, on	11-14/06/ 2008
3rd Heart Attack Combat Program, 1st Acute Cardiac Care Course,	National Heart institute, Cairo, Egypt	4-5/06/2008
11th International Scientific Conference of Physical Therapy, Faculty of Physical Therapy, Cairo University" Physical Therapy& the Art of Caring"	Faculty of Physical Therapy/Cairo Uinversity, Cairo/Egypt	20-22/03/2008
12th Conference of The General Organization for teaching Hospitals and Institutes"	Sheraton, Cairo, Egypt	9-11/01/2008
Workshop for "Ozone Application in Physical Therapy"	Faculty of Physical Therapy, Cairo, Egypt,	1-3, July 2007
The Third Pan Arab Conference for UMK of Gynecology, Obstetrics, and Infertility"	Sheraton, Cairo, Egypt,	19 May 2005.
9th Conference of General organization for Teaching Hospital and Institutes" Where Are We"	El-Sahel Conference Center, Cairo, Egypt,.	11-13 /1/ 2005
"Joint Meeting of the Middle East and Fire disaster Society & the Plastic and Reconstructive Surgery Department of Ain Shams University"	Sonesta Hotel, Cairo, Egypt,	23-25 November 2004
"Recent Advances in Diagnosis and Treatment of the Breast Cancer"	Mataria Teaching Hospital, Cairo, Egypt	16/May 2004
7th International Scientific Conference, Faculty of Physical Therapy, Cairo University in Association with Arab Confederation for Physical Therapy" Physical Therapy: Medical & Social Rehabilitation	Faculty Physical Therapy, Cairo, Egypt,	4-5March 2004
7th Annual Conference & the 1st Scientific Week of General Organization for teaching Hospital and Institute,	Cairo, Egypt,	26-30 October 2004
2nd Scientific Conference, of ACPT, New Era in Physical Therapy"	Faculty of Physical Therapy, Cairo University" Cairo,	4-5 March, 2003.

6.Service

Membership of Institutional, National, or International Scientific Advisory Boards

Name of Institution/Board, Type	Grade of Membership	Period
International Society of Burn Injury (ISBI-Europe)	Member	2013-Present:
World Academy of Laser Application (WALA)	Member	2012-2013
Rehabilitation Research Chair, King Saud University, Saudi Arabia	Member	2009-2015

Membership of Conference Committees

Name of the Committee	Name of Conference/Workshop/ Forum/Symposium	City/country	Date
Session moderator	1st conference of college of Applied Medical science	Riyadh/Saudi Arabia	May 2010

Service as Reviewer

Name of Journals	ISSN No	Publisher
Journal of Supportive Care in Cancer (JSCC).	Print: 10941-4355 electronic 1433-7339	Springer
Journal Burn (ISBI-Europe)	0305-4179	ELSEVIER
Clinical Anatomy Journal	1098-2353	Wiley
Women Health Journal		2014
Cytotherapy		

Membership of Journal Editorial Boards

Name of Journals	ISSN No	Publisher
Open journal of therapy and rehabilitation (OJTR)	Print: 2332-1822 Online: 2332-1830	Scientific research an academic publisher 2013
International journal of burn and trauma (IJBT)		
Indian Journal of Physiotherapy & Occupational Therapy (IJPOT)		

6.Service

Invited Presentations at Scientific Meetings/Workshops

Title of Presentation	Conference/Workshop/Forum/Symposium, Place (City & Country),	Data
How to Write and Publish a Scientific Paper in Peer-Review Journals	Faculty of Physical Therapy, Misr University, Cairo, Egypt	17-18 /7/2014
How to Write and Publish a Scientific Paper in Peer-Review Journals	Faculty of Physical Therapy, Cairo University, Cairo, Egypt	13-15 /7/2014
Hand Burn Rehabilitation: Principle and Concept".	King Fasial Specialist Hospital and Research Center, Riyadh, Kingdom of Saudi Arabia	2011
Effect of 12-Week Isokinetic Training on Muscle Strength in adult with Healed Thermal Burn"	"Saudi Physical Therapy Conference2010" Held at Department of Physical Therapy, Collage of Applied Medical Science, University of Dammam, Dammam, Saudi Arabia,	19-20 /05/2010
Effect of Pelvic Floor Electrical Stimulation and Biofeedback on the Recovery of Urinary Incontinence after Radical Prostatectomy"	"22nd Saudi Urological conference" King Fahad Culture Center, Riyadh, Saudi Arabia	16-18 /03/2010
Treatment of breast cancer related lymphedema with laser therapy; double blind randomized study"	Laser International Medical Application Conference, Held at King Faisal Convention Center, Riyadh, Saudi Arabia,	11-13 /01/2010.
Shockwave therapy for musculoskeletal disorder for physiotherapists"	King Saud Medical Center, Riyadh, Saudi Arabia,	2009
"Effect of Transcutaneous Electrical Nerve Stimulation on Postoperative Pain, after Inguinal Hernia Repair" in the.	12th General Organization for Teaching Hospital and Institute Conference, Cairo, Egypt,	01/2008
	7th International Scientific Conference, Faculty of Physical Therapy, Cairo University in Association with Arab Confederation for Physical Therapy" Physical Therapy: Medical & Social Rehabilitation" Faculty of Physical Therapy, Cairo University, Cairo, Egypt	March 2004

7-List of Publications

International Refereed Journals

1	Mohammed Taher Ahmed Omar , Ahmad Alghadir, Shaheerah Al Baker. Normative Data of Hand Grip Strength in Elementary School Children in Saudi Arabia
2	Mohammed TA., Omar ,Ahmad Alghadir, Khalid K., Al-Wahhabi , Abeer B., Al-Askar. Efficacy of Shock Wave Therapy on Chronic Diabetic Foot Ulcer: A Single-Blinded Study.
3	Alghadir, A., M. T. A. Omar ,A. B. Al-Askar, and N. K. Al-Muteri, "Effect of low-level laser therapy in patients with chronic knee osteoarthritis: a single-blinded randomized clinical study", Laser in Medical Science (2014) 29:749–755
4	Shaheen, A. A. M., M. T. A. Omar ,and H. Vernon. Cross-cultural Adaptation, Reliability, and Validity of the Arabic Version of Neck Disability Index in Patients with Neck Pain.Spain,2013; 38 (10): E609-E615, 2013
5	AA, E., A. MT , M. E. M, and M. MS, "Effect of whole body vibration on leg muscle strength after healed burns: a randomized controlled trial. Burns 2012; 38(7): 1019-26.
6	Ahmed, M. T. ,A. H. Mohammed, and A. A. Mansour, "Effect of Pelvic Floor Electrical Stimulation and Biofeedback on the Recovery of Urinary Continence after Radical Prostatectomy ", Turk J Phys Med Rehab 2012; 58:170-6.
7	O. M.T , and A. E. B. AM., "Effect of 12-week isokinetic training on muscle strength in adult with healed thermal burn", Burns, 2012; 38 (1) : 61-68.
8	M.T.A, O. ,H. FA, and M. SP, "Influences of purposeful activity versus rote exercise on improving pain and hand function in pediatric burn. Burns, 2012; 38:361-368.
9	Omar, M. T. A. , A. A. M. Shaheen, and H. Zafar, "A systematic review of the effect of low-level laser therapy in the management of breast cancer-related lymphedema", Supportive Care in Cancer, 2012;20(11): 1546-1550
10	MT, A. O. , A. E. G. E. A, and E. M. AM. Treatment of post-mastectomy lymphedema with laser therapy: double blind placebo control randomized study. J Surg Res, 2011; 185, (1): 82-90.
11	Ahmed, M. T. Effect of Transcutaneous Electrical Nerve Stimulation on Postoperative Pain after Inguinal Hernia Repair: A Randomized Placebo-Controlled Trial. Turk J Phys Med, 2010; 56: 170-176
12	Intsar S. Waked, Samah H. Nagib& Mohammed T. A. Omar . Single Blinded Randomized Controlled Clinical Trial on the Efficacy of Ozone Therapy on Breast Cancer-Related Lymphedema. Cancer and Clinical Oncology2013; 2 (2):93-106
13	Omar, M. T. A. ,A. A. M. Shaheen, and H. Zafar, "Systematischer Review über den Effekt der Low-Level-Lasertherapiebei der Behandlung des brustkrebsbedingtenLymphödems", VasoMed, 2013; 25 (10) 138-140
14	Mohammed Taher Ahmed Omar , Ahmed A. Hassan Khaled E.G. Roqua Sabagh Mostafa. The Effect of External Ultrasound waves on Ecchymosis, Edema and Pain after Facial Aesthetic Surgery. Ain Shams Surgery Journal 2013.
15	Ahmed, M. T. , A. M. El-Morsy, and M. E. S. Rashed. Effect of exercise on functional independence after abdominal surgery in the elderly. Indian Journal of Physiotherapy Occupational Therapy, 2009; 3 (3):49-54.
16	Improvement of Edema and Hand Function in Superficial Second Degree Hand Burn after Electrical Stimulation” Egypt, J. Plast. ReconstrSurg 2004;28: (2):141-2147.
17	Treatment of Post Mastectomy Lymphedema with Exercises and Compression Garment versus Compression Garment” The 7th international Scientific Conference of Faculty of Physical Therapy 4-5 March 2004. Cairo, Egypt.

7-List of Publications

Conference Papers

1	O. M.T, and A. E. B. AM., "Effect of 12-week isokinetic training on muscle strength in adult with healed thermal burn", Burns, 2012; 38 (1) : 61-68.
2	M.T.A, O., H. FA, and M. SP, "Influences of purposeful activity versus rote exercise on improving pain and hand function in pediatric burn. Burns, 2012; 38:361-368.
3	Omar, M. T. A., A. A. M. Shaheen, and H. Zafar, "A systematic review of the effect of low-level laser therapy in the management of breast cancer-related lymphedema", Supportive Care in Cancer, 2012;20(11): 1546-1550
4	MT, A. O., A. E. G. E. A, and E. M. AM. Treatment of post-mastectomy lymphedema with laser therapy: double blind placebo control randomized study. J Surg Res, 2011; 185, (1): 82-90.
5	Ahmed, M. T. Effect of Transcutaneous Electrical Nerve Stimulation on Postoperative Pain after Inguinal Hernia Repair: A Randomized Placebo-Controlled Trial. Turk J Phys Med, 2010; 56: 170-176
6	Treatment of Post Mastectomy Lymphedema with Exercises and Compression Garment versus Compression Garment” The 7th international Scientific Conference of Faculty of Physical Therapy 4-5 March 2004. Cairo, Egypt.

Chapter in Book

Omar, M. T. A., F. A. Hegazy, and S. P. Mokashi, "Influences of purposeful activity versus rote exercise on improving pain and hand function in pediatric burn in Year Book in Sports Medicine 2012", Year Book in Sports Medicine 2012: Mosby, 2012



شكر و تقدير

1. شكر و تقدير من قطاع خدمة المجتمع و البيئة - كلية العلاج الطبيعي, جامعة القاهرة فى الفترة من 2005 /11/13-12.
2. شكر و تقدير من قطاع خدمة المجتمع و البيئة فى الندوة التثقيفية العلمية الثالثة "التصوير الفوتوغرافي - احد الوسائل التقييمية فى العلاج الطبيعي: لقطاع خدمة المجتمع و البيئة, كلية العلاج الطبيعي, جامعة القاهرة, فى 2004 /12/15.
3. شكر و تقدير من قطاع خدمة المجتمع و البيئة فى الندوة التثقيفية العلمية الثانية "المنشطات وأثرها السلبي على أجهزة الجسم الحيوية: لقطاع خدمة المجتمع و البيئة, كلية العلاج الطبيعي, جامعة القاهرة, فى 2004 /12/6.
4. نهئة من عميد كلية العلاج الطبيعي بالحصول على " بكالوريوس العلاج الطبيعي " كلية العلاج الطبيعي, جامعة القاهرة 1997

