



## Curriculum Vitae

**Name: Salah Eldin Bassit Ahmed Elsayed**

**Title: Assistant Professor**

**Department: Basic Sciences**

### Qualifications:

- 1- Doctoral Degree in Physical Therapy (t-DPT), 2012 – Dominican College – New York – US- GPA 3.75
- 2- Ph D. in Physical Therapy, 2010 - Faculty of Physical Therapy-Cairo University - Cairo, Egypt- GPA; Very Good.  
*Title: “The Effect of Microcurrent Electrical Stimulation on Tendon Healing”-*
- 3- Master degree of Physical Therapy, 2000 – Faculty of Physical Therapy-Cairo University - Cairo, Egypt- GPA; Very Good. *Title: “Effect of Ultrasound and Diclofenac Phonophoresis on Delayed Onset Muscle Soreness”-*
- 4- B.S. Physical therapy, May 1993 - Faculty of Physical Therapy - Cairo University - Cairo, Egypt- GPA; Very Good.

### Career Hierarchy:

Rank	Department	College	University	Country	Period
Assistant Professor -Full Time	Basic sciences and Biomechanics	Faculty of Physical Therapy	Sinai University	Egypt	1-9-2019 till now
Assistant Professor -Full Time	Basic Sciences	Faculty of Physical Therapy	Cairo University	Egypt	26-7-2017:30-8-2019



Lecturer - Full Time	Basic Sciences	Faculty of Physical Therapy	Cairo University	Egypt	23-6-2010: 25- 7-2017
Lecturer - Full Time	Physical Therapy	Faculty of Rehabilitation Sciences	The University of Jordan	Amman - Jordan	30-9-2002:10- 8-2006
Assistant lecturer  -Full Time	Basic Sciences	Faculty of Physical Therapy	Cairo University	Egypt	26-11-2000:22- 6-2010
Demonstrator  -Full Time	Basic Sciences	Faculty of Physical Therapy	Cairo University	Egypt	17-10-1994:25- 11-2000

## Scientific Activities

### 1: Membership of Professional Organizations and Scientific Societies

- 1- Active Physical Therapist, New York, US license number 030506 from 8-8-2008
- 2- Active member of General Physical Therapy Syndicate of Egypt from 1994.
- 3- Kin of the Ethical Committee of Faculty of Physical Therapy\_ Cairo University from January 2018 till September 2018.
- 4- Academic Advisor of Credit Hours Program- Faculty of Physical Therapy \_ Cairo University from November 2017 till September 2018.
- 5- Academic Advisor of Diploma / Postgraduate Students- Faculty of Physical Therapy \_ Cairo University from September 2014 till September 2018.
- 6- Co-ordinator of Postgraduate Programs ( Diploma- Master – Doctoral) of Basic Science Department - Faculty of Physical Therapy \_ Cairo University from September 2014 till September 2018.

### 2: Training Courses/workshops:

#### International workshops

- 1- The 4<sup>th</sup> International Workshop on Nanomaterials and Nano-Devices, 8<sup>th</sup> -9<sup>th</sup> December, 2014. NRC-ISESCO-COMSATS, Cairo, Egypt.



- 2- Therapeutic Management from Infancy to Adulthood in Individuals with Neuro-Motor Impairments: 21-22 March 2015, Faculty of Physical Therapy, Cairo University, Training Unit.

### **Training Courses:**

- 1- University Teacher Preparation 1-20 September 2001. Institute of Educational Studies and Research, Cairo University. Egypt.

### ***Medical Education Development Center (MEDC)***

- 1- Basic Research Competency Program For Research Coordinators (11/8- 2/11/2015), Cairo University ***Faculty and Leadership Development Project (FLDP), Cairo University***

- 1- Effective Presentation Skills: 7-8 August 2006
- 2- Ethics and Professional Ethics: 21-23 August 2006
- 3- Methods of Scientific Research: 28-31 August 2006
- 4- The use of Technology in Teaching (Education Technology): 6-8 August 2007

### ***Faculty and Leadership Development Center (FLDC), Cairo University***

- 1- Quality Standards in Teaching: 6-7 November 2013
- 2- Conference Organization: 15-16 January 2014
- 3- Competing for Research Funds: 19-20 May 2014
- 4- International Publishing of Scientific Research: 3-4 September 2014
- 5- Creative Thinking :22-23 April 2015
- 6- Research Ethics :19-20 August 2015
- 7- Exams and Students Evaluation Systems :10-11 July 2017
- 8- The Credit Hours Systems 30-31 DDecember 2017
- 9- Arabic and English Editing in Scientific Research 31 January 2017- 1Februrary 2018.

### ***Faculty of Physical Therapy, Cairo University, Training Unit***

- 1- How to Manage Your Time:1 January 2014
- 2- Application for Competitive Research Projects:1 January 2015
- 3- Reference Management System :16 April 2015
- 4- Academic Guidance 13 December 2017,
- 5- Credit Hours 3-4-2018

### ***DAAD Kairo Akademie***

- 1- Designing Scientific Posters: 26 May 2015, Cairo

### ***Cairo University Center for Quality Assurance of Education ( CUCQAE)***

- 1- Academic Counselling in Higher Education. 29-11-2017



- 2- Preparation E-Learning Course 4-12-2017
- 3- Course File Preparation 20-12-2017
- 4- Questions Banks1-1-2018

### **3: Conferences, Seminars and Workshops:**

- 1- The 18th International Scientific Conference of Faculty of Physical Therapy- Cairo University 16-17 March 2017 "Innovative Physical Therapy and Rehabilitation" Manual Ischemic Compression in Patients with Patellofemoral Pain Syndrome.
- 2- The 17<sup>th</sup> International Scientific Conference (Empowering Disability), Faculty of Physical therapy, Cairo University 10-11 March, 2016 – Effect of Whole Body Vibration on Motor Neuron Excitability in Healthy Subjects: A randomized controlled Trial.\
- 3- The 8<sup>th</sup> International Scientific Conference of Alternative Treatment (Scientific View of Obesity Management) Cairo – Egypt 19-20 May 2016- Effect of Antigravity Treadmill Exercise on Knee Osteoarthritis in Obese Patients.
- 4- The 8<sup>th</sup> International Scientific Conference of Alternative Treatment (Scientific View of Obesity Management) Cairo – Egypt 19-20 May 2016- Stretching Exercise versus Ischemic Compression on Chronic Neck Pain in Elderly.
- 5- The 16<sup>th</sup> International Scientific Conference (No More Disability), Faculty of Physical therapy , Cairo University 5- 6 March, 2015 – Efficacy of Shock Cryotherapy on Induced Muscle Soreness.

### **4: Teaching Scopes:**

#### **a) Summary of Courses Taught**

- 1- Electrotherapy courses (1and 2) for undergraduate students (PT108, PT120) - Cairo University; 2014-2015, 2015-2016, 2016-2017, and 2017-2018
- 2- Electrotherapy course for undergraduate students (Bas 3126 )-BUC University; 2016-2017, and 2017-2018
- 3- Hydrotherapy for undergraduate students ( PT 116)- Cairo University; 2014-2015, 2015-2016, 2016-2017, and 2017-2018
- 4- Scientific Writing for undergraduate students (G 218)- Cairo University; 2014-2015, 2015-2016, 2016-2017, and 2017-2018
- 5- Research Seminars and Independent Studies for Post Graduate (Diploma Degree in Physical Therapy) ( Bas 502)- Cairo University; 2014-2015, 2015-2016, 2016-2017, and 2017-2018
- 6- Advanced Electrotherapy for Post Graduate (Diploma Degree in Physical Therapy)(Bas 505)- Cairo University; 2014-2015, 2015-2016, 2016-2017, and 2017-2018
- 7- Clinical application in pain management for Post Graduate (Doctoral Degree in Physical Therapy)(Bas 708)- Cairo University; 2014-2015, 2015-2016, 2016-2017, and 2017-2018

## **5: Scientific supervision:**

### **Master Thesis:**

	<b>Name</b>	<b>Title</b>
1.	Ahmed Sameer Abd El_khalik	Association between forward head posture and sympathetic sudomotor outflow in asymptomatic subjects (2015)
2.	Ahmed Mahmoud Nasr Tolba	Manual ischemic compression on quadriceps trigger points in anterior knee pain syndrome (2015)
3.	Nagwa Salah Abdallah	Efficacy of shock cryotherapy in induced muscle soreness (2015)
4.	Radwa Fayek Hammam Mansour	Effect of myofascial trigger point pressure release on headache in chronic mechanical neck pain (2015)
5.	Omnia Mohamed Elsayed	Effect of whole-body vibration on motor neuron excitability in normal subjects (2016)
6.	Zeinab Abd El Halim Basha	Incidence of jumper's knee in different ages of female basketball players; survey study (2016)
7.	Sarah Mahmoud Abdelghany Ahmed	Stretching Exercise Versus Ischemic Compression On Chronic Neck Pain In Elderly (2016)
8.	Marwa El- Nagdy El- Nagdy	Effect of Anti-Gravity Treadmill Exercise on Knee Osteoarthritis  Obese Patients (2016)
9.	Mohammed Essa Abdulalim Ibrahim Alshafei	Effect of Sustained Natural Apophyseal Glides versus Kinesiotape on Non Specific Neck Pain (2017)



10.	Ahmed Raafat Omar Saad Eldin	Kinesiotaping Versus McConnell Taping In Management Of Knee Osteoarthritis (2017)
11.	Hassan Ahmed Hassan	Effect of Misuse of Tablet on Muscular Performance of Wrist and Elbow in Normal Subjects (2018)
12.	Rasha Abd Elkader Abd Elazeem	Work related musculoskeletal disorders among egyptain physical therapists and years of experience (2019)
13.	Hend Ibrahim Mohamed	The effect of lumbar rehabilitation on S1 alpha motor neuron excitability in chronic non- specific low back pain(2020)

#### **Doctoral Thesis:**

	<b>Name</b>	<b>Title</b>
1.	Dalia Samir Rushdy Ahmed	Effect of Whey Protein and Resisted Exercises on Anabolic Hormones in Normal Subjects (2018)
2.	Al Shima Shaaban Abd El-Azeim	Integrated Neuromuscular Inhibition Technique Versus Kinesio Tape on Upper Trapezius Myofascial Trigger Points(2019)
3.	Mohamed Marzouk Mohamed Ragab	Effect of cognitive behavioral therapy in management of chronic cervical radiculopathy (2019)
4.	Aliaa Mohamed Elabd	Effect of Cervical Posture Correction and Lumbar Stabilization Exercises on Mechanical Low Back Pain (2020)
5.	Hend Hamdy Ahmed,	Instrument Assisted Soft Tissue Mobilization Versus Stripping Massage on Upper Trapezius Myofascial Trigger Points : A Randomized Clinical Trial (2020)

#### **6: Awards and Certificates of Appreciation:**



Scientific Publishing Award – Cairo University 2017

## **7: Peer reviewing of scientific research/ Projects:**

### Journals

Arab Journal of Science & Research Publishing (AJSRP)", ISSN : 9774-344X. (since January,2016)

The Journal of Manipulative and Physiological Therapeutics (JMPT), ISSN: 0161-4754, Elsevier (since October, 2018)

### Conferences

1-The 1<sup>st</sup> International Students' Conference for Scientific Research, (Research for Better Practice). Faculty of Physical Therapy, Cairo University. 30 Nov – 1 Dec, 2017.

2-The 8<sup>th</sup> International Scientific Conference of Alternative Treatment (Scientific View of Obesity Management) Cairo – Egypt 19-20 May 2016

## **8: Other Activities:**

WCPT Accreditation; Preparation Team for Faculty of Physical Therapy – Cairo University 2017.

National Authority for Quality Assurance and Accreditation of Education; Preparation Team for Faculty of Physical Therapy – Cairo University 2014.

Member of the Council of Community Service and Development Environment- Faculty of Physical Therapy – Cairo University- from October 2014 till July 2017.

Member of the Council of Students Affairs and Education - Faculty of Physical Therapy – Cairo University- from July 2016 till September 2018.

Member of Ethical Committee of Faculty of Physical Therapy, Cairo University from October 2016 till September 2018.

Member of Innovation and creativity Committee- Faculty of Physical Therapy – Cairo University- from September 2016 till September 2018.



## **Skills**

### **- Language Skills:**

English: Very Good

### **- Computer Skills:**

PPT, Word, Excel

### **- Presentation skills:**

Very Good

## **Scientific Publications:**

### **I: published Scientific Papers Extracted From the Masters and Ph.D Theses:**

### **II: Post-Doctoral Published Scientific Papers:**

- 1- Haytham M.El-hafez, Hend A.Hamdy, Mary K.Takla, Salah Eldin B.Ahmed, Ahmed F.Genedy and Al Shaymaa S.Abd EL-Azeim, Instrument-assisted soft tissue mobilisation versus stripping massage for upper trapezius myofascial triggerpoints, Journal of Taibah University Medical Sciences 2020:3,
- 2- Alshaymaa S Abd El-Azeim, Haytham M Elhafez, Salah Eldin B Ahmed, Amira H Draz, Omaima M Kattabei. Efficacy of Kinesio tape on pressure pain threshold and normalized resting Myoelectric activity on upper Trapezius Myofascial Trigger points (a randomized clinical trial). J Adv Pharm Edu Res 2019;9(3):28-33.
- 3- Mohamed M. Ragab, Salah Eldin B. Elsayed, Neveen A. Abdel-Raouf and Enji H. Elsayy Effectiveness of Adding Cognitive Behavioral Approach to Physical Therapy for Chronic Cervical Radiculopathy. Journal of Medical Sciences 2019 (19 ): 2: 75-80
- 4- Alshaymaa S Abd El-Azeim, Salah Eldin B Ahmed, Amira H Draz, Haytham M Elhafez, and Omaima M Kattabei. Integrated Neuromuscular Inhibition Technique Versus Kinesiotape on Upper Trapezius Myofascial Trigger Points a Randomized Clinical Trial; Int J Physiother, 5(3), 2018, 105-112.
- 5- Dalia Samir Rushdy, Ragia Mohamed Kamel, Samy Abdel Samad Nasef, Salah El-Din Basset Elsayed and Heba Mahmoud Goda, 2018. Impact of Resisted Exercises and Whey Protein on Growth Hormones and Testosterone in Normal Subjects. Journal of Medical Sciences, 18(1): 27-33.
- 6- Ahmed R. Omar, Ragia M. Kamel, Salah El-Din B. El-Sayed and Ashraf N. Moharam. Kinesiotaping versus McConnell Taping in Management of Knee Osteoarthritis. Med. J. Cairo Univ., 2018: 86( 2): 909-917.
- 7- Amir M. Saleh, Salah Eldin B. Elsayed and Hassan A. Effect of Misuse of Tablet on Muscular





Performance of Wrist And Elbow in Normal Subjects. *ijramr International Journal of Recent Advances in Multidisciplinary Research*.2018;5(1) 3529-3532.

- 8- Saleh AM, Elsayed SB and Metawee SM. Physical Therapist Performance in Intensive Care Unit versus Outpatient Clinic. *Egyptian Journal of Occupational Medicine*, 2017; 41 (1): 71-79
- 9- Nevein Mohammed Gharib, Gehan Mosaad Abd-El Maksoud, Salah Eldin Bassit Elsayed. Efficacy of Concurrent Cognitive-Motor Training on Gait in Hemiparetic Cerebral Palsy: A Randomized Controlled Trial. *International Journal of Physiotherapy and Research* 2017; 5(1):1852-1862.
- 10- Alshafei ME, Kamel RM, Ahmed SB. Effect of Sustained Natural Apophyseal Glides Versus Kinesiotape on Non Specific Neck Pain. *Isotope And Rad Res*. 2017; 49(2), 315-327.
- 11- Abdel Raof, Neveen A., Battecha, Kadrya H., Elsayed, Salah Eldin B., Soliman, Elsadat Saad. The correlation between radiographic and surface topography assessments in three plane pelvic parameters. *Journal of Back and Musculoskeletal Rehabilitation*, 2017; 30(1):175-181.
- 12- Elsayed SB, Abdel Raof NA, Elsayed OM. Effect of Whole Body Vibration on Motor Neuron Excitability in Healthy Young Men. *Bull Fac Phys Ther* 2016; 21:48-55.
- 13- Salah Eldin B. Elsayed, and Olfat Ali. Influence of Microcurrent Electrical Stimulation on Median Nerve Conduction Velocity and Mechanical Pain Threshold: A Randomized Single Blind Controlled Trial. 13th Asian Confederation of Physical Therapy 2016 Congress (ACPT 7-8 October 2016) - Kuala Lumpur, Malaysia.
- 14- Elsayed SB, Abdel Raof NA, Abdallah NS. Efficacy of cryoflow therapy in induced muscle soreness: a randomized trial. *Bull Fac Phys Ther*, 2015; 20:137-45.
- 15- Elsayed, Salah Eldin B. Ischemic compression versus trigger point pressure release for non-specific neck pain: a randomized controlled trial. *Research Journal of Medicine and Medical Sciences*.2014; 19 (1); 20-29.