

Dr. Ahmed Ebrahim Elerian

He is an **Associate professor of physical therapy** , Department of basic science, Faculty of Physical Therapy, Cairo University, Giza , Egypt.

He worked as a Vice Dean for Environmental Affairs and Community Service. Faculty of Physical Therapy, South Valley University, Qena, Egypt.

He worked as Director of the International Students Unit. Faculty of Physical Therapy, Cairo University.

He worked as an Executive Editors -In-Chief For SVU-International Journal Of Physical Therapy And Science.

He was a Member **In Quality Committee Team For Preparing The Self Evaluation Study For The Faculty Of Physical Therapy** - Cairo University as well as in the Quality Committee, of Faculty of Physical Therapy, Cairo University, Giza, Egypt.

He is a Member in the **board of Basic Science Department, Faculty of Physical Therapy, Cairo University**, Giza, Egypt.

He is a Member in **Institutional animal care and use committee** (IACUC), Cairo University. (2019 up till now)

He shares in teaching of many physical therapy curriculum either for undergraduate or post graduate students.

He has many recent Publications in the field of physical therapy :

1. ELERIAN, A. E.; ABDEL-AAL, N. M.; ABDELHAY, M. I.

Bournemouth questionnaire Arabic version: Cross-cultural adaptation, validity, and reliability for patients with low back pain. *Physiotherapy Research International: the Journal for Researchers and Clinicians in Physical Therapy*, 2020, e1834-e1834.

2. Elerian, A. E., Abdeen, H. A. A., Elmakaky, A., & Mostafa, M. S. Efficacy of gender, anaerobic exercise and low calorie diet on leptin, ghrelin hormones and hunger perception: A comparative study. *Obesity Medicine*.2020. 18, 100213.

3. Abdel-Aal, N. M., Elerian, A. E., Elmakaky, A. M., & Alhamaky, D. M. A. Systemic Effects of Cryolipolysis in Central Obese Women: A Randomized Controlled Trial. *Lasers in Surgery and Medicine*.2020.

4. Elerian, A. E., El-Sayyad, M. M., & Dorgham, H. A. A. Effect of Pretraining and Post-training Nordic Exercise on Hamstring Injury Prevention, Recurrence, and Severity in Soccer Players. *Annals of rehabilitation medicine*.2019. 43(4), 465-473.

5. Efficacy of Adding Post-Training Nordic Exercises to Hamstring Injury Prevention Program in Soccer Players. Hend Adel Dorgham, Mohsen Mohamed El-Sayyad, And Ahmed Ebrahim Elerian. *Med. J. Cairo Univ.*2019.87:(1); 81-86.
6. Ahmed E. Elerian, Tamer H. Emara, and Rami M. Mahmoud. Effect Of Transcutaneous Electrical Nerve Stimulation And Conventional Therapy In Post-Stroke Dysphagic Patients: A Randomized Controlled Trial. **BIOSCIENCE RESEARCH** . 2019;15(3):90-95.
7. Ahmed E. Elerian, Hadeer A. Morsi, Mohamed I. Abdelhady, and Amir H.Y.Salama. Validity And Reliability Of Arabic Version of Cervical Spine Bournemouth questionnaire For Neck Pain. **IJRAMR**. 2018 ;5(7)3947-3950.
8. Ahmed E. Elerian., Mahmoud M Ewida, Noran . A. Elbehary, Ghada I Mohamed, NAbil M. Abdel-Aal, Ayman. M. Elmakaky, and Fatma . Elfeky, "Effect of anodyne therapy versus Traditional Physiotherapy in Treating de Quervain Tenosynovitis". **BIOSCIENCE RESEARCH**. 2018 ;15 (4): 3254-3261.

9. Ahmed Ebrahim Elerian. Effect of Shockwaves versus Traditional Physiotherapy in Treating De Quervain Tenosynovitis. *International Journal of Recent Scientific Research*. 2016; 7(4):9902-9906.
10. Ahmed Ebrahim Elerian, Tamer Ewidea, and Nour Ali. Effect of Shock Wave Therapy versus Corticosteroid Injection in Management of Knee Osteoarthritis. *International Journal of Physiotherapy*.2016; 3(2):246-251.
11. Ahmed Ebrahim Elerian, Mohamed Esmat Ali, and Nour Ali. Comparison between the Effect of Endurance and Strengthening Exercises on Plasma Lipoprotein in Central Obese Female Subjects. **RJPBCS**.2016; 7(3):1613-1622.
12. Ahmed Ebrahim Elerian, Mahmoud Ewidea, and Nour Ali. Comparison between the Different Hip Rotation Positions on Hip Abduction Exercise. *International Journal of Therapies and Rehabilitation Research*. 2016; 5 (1): 23-36.
13. Ahmed Ebrahim Elerian, and Mahmoud Ewidea. Effect of Kinesiotaping on Lumbar Curvature and Muscular Fatigue in Chronic Nonspecific Low Back Pain Patients. **Int J Med Res Health Sci**. 2016; 5(1):74-81.

14. Ahmed Ebrahim Elerian. Effect of Low Intensity Ultrasound on Fibrosarcoma Vasculature and Necrosis in Vivo. *European Journal of Scientific Research*.2015; 131(4):347-365.
15. Sameh Refaat Ibrahim, Osama Khaled, Ahmed Ebrahim Elerian, Mahmoud Ewidea, and Mahmoud Ali. The Effect of Fatiguing Protocol of Low Frequency Current on Compound Muscle Action Potential over Time. WCPT Congress 2015 / *Physiotherapy* 2015; Volume 101, Supplement 1 eS26–eS426.
16. Neveen A. Abdelraouf, Ahmed Ebrahim Elerian, and Eman Bakr Mohamed. Comparison between the Antitumor Effect of Direct Current and Ultrasound on Ehrlich Solid Tumor in Vivo. *European Journal of Scientific Research*.2013; 114(2):201-219.
17. Sameh R. Ahmed, Osama A. Khaled, and Ahmed E. Elerian. Contribution of both Central and Peripheral Fatiguing Factors on Muscle Force Output. *European Journal of Scientific Research*.2013; 114(4):526-536.
18. Ahmed E. Elerian, Osama A. Khaled, and Sameh R. Ahmed. Effect of Low Intensity Ultrasonic On Ehrlich Solid Tumor in Vivo. *European Scientific Journal*. 2013; 9(21):103-123.

He has Google Scholar Citation equal 27 with H index 3

He had many Quality Committee Activities as

A Coordinator for Teaching and Learning Standard in Quality Committee Unite in Faculty of Physical therapy – Cairo University. 2010-2012.

A Member in Self Evaluation Committee for Master Degree Program In Basic Science Department In Faculty Of Physical Therapy – Cairo University. 2019.

A Member in Self Evaluation Committee For Under graduate Program In Faculty Of Physical Therapy – Cairo University. 2019.

A Member In **Quality Committee Team** For Preparing **(The Self Evaluation Study)** For The Faculty Of Physical Therapy - Cairo University That Submitted To National Authority For Quality Assurance And Accreditation Of Education Center (NAQAEE) On April 2019

He attended may Training Courses that affect his work In teaching and management asn well as quality control as

1. Attendance of the training course" International publication for scientific research "that was held at faculty and leader ship development center, Cairo university on 4-5 November 2015.
2. Attendance of the training course "Credit hours" that was held at faculty and leader ship development center, Cairo University on 4-5 November 2015.
3. Attendance of the training course" Change Management" that was held at faculty and leader ship development center, Cairo university on 13-14 April 2016.

4. Attendance of the training course" Arts and Ethics in University work " that was held at faculty and leader ship development center, Cairo university on 11-12 April 2016.
5. Attendance of the training course" Use of technology in teaching" that was held at faculty and leader ship development center, Cairo university on 11-12 April 2016.
6. Attendance of the training course" Management of Research Team Work" that was held at faculty and leader ship development center, Cairo university on 13-14 April 2016.
7. Attendance of the training course" University Management" that was held at faculty and leader ship development center, Cairo university on 28-29 September 2016.
8. Attendance and passing of the training course" Training Of Trainers In The Care And Use Of Animal In Research " that was held at faculty and leader ship development center, Cairo university on 813 April 2017.
9. Attendance of the training course" **Education Programs and Courses Specification And Evaluation Of Learning Out Comes For H.I. Institutes** "that was National Authority For Quality Assurance And Accreditation of Education Center (**NAQAAE**) on 25-27 September 2018.
10. Attendance of the training course " " **Strategic Planning: Faculties and Institutes of Higher Education** "that was National Authority

For Quality Assurance and Accreditation of Education Center
(NAQAAE) on 11-12 November 2018.

11.Attendance of the training course " **Self-Evaluation: Faculties and Institutes of Higher Education** "that was National Authority For Quality Assurance and Accreditation of Education Center **(NAQAAE)** on 29-31 January 2019.

12.Attendance the Nutrition Diploma from **Institute of National Nutrition . Cairo University** 2019.