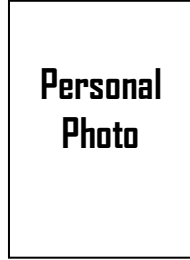


Date 10/12/2022

**Mohamed Bayoumi Ibrahim
Bayoumi**



PERSONAL INFORMATION

Title:

Academic Rank: Assistant Professor

Date & Place of Birth: 8/ 6/ 1985

Nationality: Egyptian

Address: Amman, Jordan

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ACADEMIC QUALIFICATIONS

Degree	Major	Duration (From-To)	University	Country
Bachelor		2006	Cairo	Egypt
Master		2013	Cairo	Egypt
Doctoral		2018	Cairo	Egypt

TEACHING EXPERIENCE

Duration	Rank	Institution	Department/Faculty	Country
2008-2013	teaching assistant	Cairo university	Physical therapy	Egypt
2013-2018	Assistant lecturer	Cairo university	Physical therapy	Egypt
2013	lecturer	Al Neelain	Physical therapy	Sudan
2018	lecturer	Cairo university	Physical therapy	Egypt

OTHER EXPERIENCE

- Participated in quality management work and awarded a certificate from Faculty of Physical Therapy, Cairo University for effective participation in full accreditation from National Authority for Quality Assurance and Accreditation of Education.
- Attended and completed a course about “Principles of HealthCare Quality Management and its Applications”. From Arab Institute for Continuing Professional Development (AICPD). May,2016.
- Attended and completed a training course in “Quality Standards in Teaching”. In the period from 25 to 26 December 2017. From Faculty and Leadership Development Center (FLDC).
- I have participated in clinical exams for physical therapy for surgery and burn department at Badr University in Cairo (BUC) 2019.

- I have participated in clinical exams for physical therapy for surgery as an external examiner at Modern University for Technology and Information (MTI) 2019.
- I have participated in clinical exams for physical therapy for dermatology and burn as an external examiner at Modern University for Technology and Information (MTI) 2018.
- I have participated in practical and applied exams for physical therapy for burn as an external examiner at Modern University for Technology and Information (MTI) 2019.
- I have participated in clinical exams for physical therapy for surgery and burn department at Badr University in Cairo (BUC) 2021.
- I have participated in clinical exams for physical therapy for surgery and burn department at MUST University in Cairo (BUC) 2022.
- I have participated in clinical exams for physical therapy for surgery and burn department at Heliopolis University for Sustainable Development in Cairo 2022.
- I have participated in clinical exams for physical therapy for surgery and burn department at 6 October university in Cairo 2022.
- I have participated in clinical exams for physical therapy for surgery and burn department at Horus university in 2022.

PUBLICATIONS

JOURNALS

- Effect of Acidic Environment Using Acetic Acid Iontophoresis on Healing of Chronic Wounds. BIOSCIENCE RESEARCH, Bioscience Research, 2018 volume 15(2): 1384-1389.
- Early Active Dynamic Flexion Versus Place and Hold Protocol After Flexor Tendon Repair. BIOSCIENCE RESEARCH, Bioscience Research, 2021 volume 18(3): 2159-2163.
- Effect Of Negative Pressure Therapy Versus Polarized Light Therapy On Chronic Wound Healing. Med. J. Cairo Univ., Vol. 89, No. 2, June: 655-660, 2021
- Wound surface area and colony count of various modes of phototherapy. Egyptian Journal of Hospital Medicine, 85(2).
- Validity and reliability of a smartphone application in measuring surface area of lower limb chronic wounds. Egyptian Journal of Hospital Medicine. 89(2), 6612-6616.

CONFERENCES

- 1- Attended the first Scientific Conference about Handicapped Rehabilitation, Cairo University. 2012
- 2- Attended the 14 International Scientific Conference of Faculty of Physical Therapy, Cairo University. under the title of “Physical Therapy: the Future of Treatment” April 2013.
- 3- Attended the 15 International Scientific Conference of Faculty of Physical Therapy, Cairo University. under the title of “Manual Therapy and Technology in Physical Therapy”. March 2014.
- 4- Attended the First Annual International Conference of Obesity and Nutrition. March 2015.
- 5- Attended The 8th International Scientific Conference Alternative Treatment under the title of “Scientific view of Obesity Management “. 2016
- 6- Attended the 17th International Scientific Conference of Faculty of Physical Therapy, Cairo University under the title of “Empowering Disability”. March 2016.
- 7- Attended the 18th International Scientific Conference of Faculty of Physical Therapy, Cairo



University under the title of “Innovative Physical Therapy and Rehabilitation”. 2017

8- Attended the first International Scientific Conference for Arab Society of Manual Physical Therapy under the title of “Recent Updating Physical Therapy Prevention and Cure” 2018

BOOKS

Author/s (In Order)	Title	Publisher	Edition	Date
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MEMBERSHIPS OF SCIENTIFIC AND PROFESSIONAL SOCIETIES

UNIVERSITY COMMITTEES

WORKSHOPS ATTENDED

1-Emergency first aid.

2- Nonsurgical approaches in localized obesity.

3- Diagnostic radiology. (21/4/2007)

4- Management of spasticity “what can I do?”.

5- Attended “Effective Presentation Skills” course at (Faculty and Leadership Development Center–Cairo University).

6- Attended “Conference Organization” course at (Faculty and Leadership Development Center–Cairo University).

7- Attended “Clinical Gait Analysis in Pediatrics. Does your treatment strategy change after consideration of gait analysis data?.

8- Attended “Legal and Financial Aspects in University Environment” course at (Faculty and Leadership Development Center–Cairo University).

9- Attended "the Workshop of Body Contouring" held during the First Annual International Conference of Obesity and Nutrition..



- 10- Attended “Obesity in Children Causes, Prevention and Nutritional Management”.
- 11-Attended “Lower Extremity Assessment Biomechanical Perspective.”
- 12-Attended the workshop about “Basic Radiology for Physiotherapist Course.” (The Scientific Society of Radiology)
- 13- Attended the " Lumbar Spine Assessment and Management Based on American Manual Therapy Approach ". course.
- 14- Attended the workshop under the title of “Complete Decongestive Therapy of Lymphedema”.
- 15- Completed ACL Rehabilitation – Introduction.
- 16- Completed Shoulder anatomy exam.
- 17- Completed Infection Prevention and Control (IPC) for Novel Coronavirus (COVID-19).
- 18- Completed Infection Prevention and Control.
- 19- Completed Role of Physiotherapy in COVID-19.
- 20- Completed Respiratory Management of People with COVID-19.
- 21-Completed Understanding Coronavirus Disease (COVID-19)
- 22- Completed Infection Control Training-COVID 19.
- 23- Completed Physical Activity and COVID-19
- 24-Completed “Exercise and mental health”
- 25-Completed “COVID-19: Operational Planning Guidelines and COVID-19 Partners Platform to support country preparedness and response”
- 26-Completed “Imaging in medicine”
- 27-Completed “Improving aerobic fitness”
- 28-Completed “Introducing public health”
- 29-Completed “Nutrition: Proteins”
- 30-Completed “Nutrition: vitamins and minerals”
- 31-Completed “Obesity: Balanced diets and treatment”
- 32-Completed “Cell signaling”

- 33-Completed “Diabetes complications”
- 34-Completed “Understanding cardiovascular diseases”
- 35-Completed “COVID and Sleep”
- 36-Completed “The Impact of Technology on Children Physical Activity”
- 37-How to compete for a research fund (Faculty and Leadership Development Center–Cairo University).
- 38-Rsearch ethics (Faculty and Leadership Development Center –Cairo University).
- 39-How to Write and Publish A Scientific Paper in Peer-Review Journals.
- 40- Attended a workshop about Scientific Writing of Research.
- 41- Attended a workshop about Sample Size Determination.
- 42-Attended “Research Methodology and designs”.
- 43- Attended and completed a training course about “Creative Thinking” at FLDC.
- 44- Attended and completed a training course about “Statistical analysis using SPSS program level 1”. In the period from 6 to 16 December.
- 45- Attended “Research Manuscript Developing, Writing and Publishing.”
- 46- Attended and completed a training course about Research Methodology and Designs (24 hours). During the period from 17 to 26 April.
- 47- Attended and completed a training course about “Research Manuscript Developing, Writing and Publishing”.
- 48- Attended and completed a training course in “Ethical Considerations for Animal Use in Research and Education.”
- 49-Completed the Academy on Systemic Reviews. National Training Institute
- 50- Attended and completed a training course in “International Publishing of Scientific Research”.
- 51- Attended and completed a training course about “Evidence Based Strategy in Medical Practice” at FLDC.
- 52- Attended and completed a training course about “Statistical Analysis of Bio-Experiments” at FLDC.
- 53-Completed “Getting started with SPSS”

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- 54-Completed “Issues in research with children and young people”
- 55-Completed “Epidemiology: An introduction”
- 56-Completed “How to Select the Right Journal to Submit your Manuscript”
- 57-Completed “Meta Analysis Basic Concepts”
- 58- Completed “Tips for Scientific Publication “
- 59-Completed “On the Academic Integrity: Steps to Avoid Plagiarism “
- 60-Completed “Logical Scientific Structure”
- 61-Completed “Research Metrics: Tracking and Measuring the Impact of Your Research”
- 62-Completed “The Use of Animal Models in Biomedical Research: Roles and Ethics”
- 63-Completed “Access to Legal Information Resources Via the Internet”
- 64-Completed “Peer Review Process and Causes of Manuscript Rejection”.
- 65-Completed “Data types and Descriptive Statistics”.
- 66-Completed “Clinical Trials Registration”.
- 67-Completed “Access to Legal Information Resources via the Internet”.
- 68-Completed “Peer Review process and Causes of Manuscript Rejection”.

WORKSHOPS OFFERED

- Evidence based practice in physical therapy.
- Management of hypertrophic scars: An evidence-based approach.
- Burn injuries.
- Role of electrophysical agents in wound healing.

RESEARCH INTERESTS



- orthopedics
- Hand rehabilitation.
- Tendons repair
- Wound care
- Orthosis

LANGUAGES

OTHER COMMUNITY ACTIVITIES

AWARDS RECEIVED

GRADUATE STUDENTS SUPERVISION

Student Name	Thesis Title
Eatmad Allam	Early Active Dynamic Flexion Versus Place and Hold Protocol After Flexor Tendon Repair.
Rana Elattar	Effect of Negative Pressure Therapy Versus Polarized Light Therapy on Chronic Wound Healing.
Amr Mohamed Mokhtar	Wound surface area and colony count of various modes of phototherapy.
Pakinam Younis	Validity and reliability of a smartphone application in measuring surface area of lower limb chronic wounds.

REFERENCES



F170, Rev. b
Ref.: Deans' Council Session (10/2016-2017), Decision No.: 128,
Date: 05/11/2016