



Career Objective:

Seeking a respectable position in Physiotherapy field in that provides the following:

- Promotion ability
- Healthy & good working environment
- Good financial terms

Work history **October 2004- January 2019) Work Experience (14 years)**

Faculty of Physical Therapy-Pharos University, Cairo

One Year

February 2018 – January 2019

Lecturer in Faculty of Physical Therapy

Job Description & Responsibilities:

Teaching courses

- Evaluation, range of motion and muscle test of upper limb, neck chest abdomen trunk lower limbs and facial muscles.
- Electrotherapy (indications, contraindications, precautions, safety of application, efficacy of treatment, advantages, disadvantages, techniques of application, properties of the current or the wave and the parameters of the apparatus) for such as(TENS, faradic current, micro-current, dynamic current, iontophoresis, magnetic therapy, shock wave, short wave, microwave, LASER, infrared, ultraviolet, ultrasound).
- Manual therapy: overview about indications, contraindications type of application different techniques in manual therapy and its effect like (myofascial release technique, medical massage, acupuncture, muscle energy technique, positional release technique, spray stretch technique, joint mobilization as in mulligan's technique and Joint manipulation).
- Therapeutic exercise: in this course I Identified the different physical impairments requiring therapeutic exercise intervention, and how to recognize the proper therapeutic exercise intervention suitable for each impairment and consider the guidelines for applying selected therapeutic exercise technique. Also detect the intensity, duration, frequency and speed of exercise according to the patient's condition. These therapeutic exercise intervention as (Aerobic conditioning and reconditioning, Muscle performance exercise, Stretching technique, Neuromuscular control: facilitation and inhibition techniques, Postural control, and stabilization exercises, Balance exercises, Relaxation exercises, Breathing exercises, Task-specific functional training).
- Hydrotherapy: I demonstrated in this course the chemical, physical and thermal properties of water and how to use them as therapeutic intervention, the different modalities using water as therapeutic intervention, the objectives, indications and contraindications of hydrotherapy modalities.

Faculty of Physical Therapy-Pharos University, Cairo

Five Years
February 2013 – February 2018
Assistant Lecturer in Faculty of Physical Therapy

NILE GOLD'S GYM, Cairo

Four & Half Years
August 2008 – February 2013
Senior Physical Therapy

Medical Centre for Physiotherapy, Cairo

Three Years
September 2005 – September 2008
Physical Therapist under supervision of Dr. Ali Hassan Tewfik.

Education:

Collage Institution: Cairo University, Faculty of Physical therapy
Date of Graduation: 2004
Degree Achieved: B. Sc. Degree in Physiotherapy
General Grade: (good)

Post-Graduation:

- MSc Degree in Basic Science Department for Physical Therapy-Cairo University, January 2012
- PhD degree in Basic science department, faculty of physical therapy, Cairo University, February 2018

List of publication:

- Journal name: Cairo university scientific magazine
Web address:
<http://erepository.cu.edu.eg/index.php/cutheses/article/view/2769>
Affiliation date: January 2012
The title of the thesis: Effect Of Shoe Inserts On Balance In Normal Subjects
Serving as: scientific magazine

- Journal name: journal of medical sciences
Web address:
<https://scialert.net/abstract/?doi=jms.2017.68.74>
Affiliation date: 2017
The title: Impact Of Different Neurodynamic Tenion Techniques On H Reflex Of Sciatic Nerve.
-

Courses:

- Radiology
 - First Aid
 - Attending the 1st International Symposium Of Physical Therapy
 - TOEFL from Centre for Foreign Languages and Professional Translation , Cairo University
 - ITP TOEFL of AMIDEAST- Amirca Education and training service, Inc. Dokki, Cairo.
 - Attending workshops of learning domains, principles of adult learning, learning styles, teaching strategies, Student assessment, Syllabus design and construction, International scientific publication, in Pharos University.
-

Personal Information:

- Name: Basma Mohammed Ibrahim.
- Mobile: +2-01004512344.
- E-Mail: dr.twiny@gmail.com.
- Address: Asid Compound - Sidi Gaber – Somoha - Alexandria.
- Marital status: Married
- Date of Birth: 19/5/1983