

## Profile

### Personal Information

<b>Name</b>	Hamada El Sayed Abd-Allah Ayoub.
<b>Date of Birth</b>	10/11/1982.
<b>Nationality</b>	Egyptian.
<b>Marital Status</b>	Married.
<b>Military Status</b>	Performed.
<b>Address</b>	143 A. Hadaek Al-Ahram compound.
<b>District/City</b>	Giza – Egypt.



### Contact Information

<b>Mobile</b>	00201220313532.
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## Education:

### September 1999 - July 2003.

<b>Qualification</b>	Bachelor Degree in Physical Therapy (2003).
<b>Department</b>	General
<b>Faculty</b>	Faculty of Physical Therapy.
<b>University</b>	Cairo University.
<b>General Grade</b>	Very good with honor.
<b>August 2003-Jun 2004</b>	Accomplishing internship year.
<b>July 2004-Sept. 2005</b>	Physical therapist in Al-Glaa' military hospital. (Fulfillment of military service).

## Academic Profile

<b>Nov. 2005- Sept. 2009</b>	Demonstrator in Pediatrics Physical Therapy Department.
<b>Master degree</b>	Effect of Unweighing System Therapy on Balance in Spastic Diplegic Children. <b>(2009)</b> .
<b>Oct. 2009 – Sept. 2014</b>	Assistant Lecturer in Department of Pediatric Physical Therapy.
<b>Nov. 2011- Jun. 2013</b>	Lecturer in physical therapy department, Jazan University, KSA.
<b>Doctoral degree</b>	Efficacy of unweighing system during treadmill versus over ground walking in gait pattern in children with spastic diplegia. <b>(2014)</b>
<b>Sept. 2014-Oct. 2021</b>	Lecturer, Pediatrics Physical Therapy Department. Faculty of Physical Therapy, Cairo University.
<b>Dec. 2020-Ongoing</b>	<b>Assistant Professor</b> , Pediatrics Physical Therapy Department. Faculty of Physical Therapy, Cairo University.
<b>Dec. 2020-Ongoing</b>	<b>Associate Professor</b> of Physiotherapy, School of health and social work, University of Hertfordshire hosted by GAF.
<b>Previous Positions</b>	<ul style="list-style-type: none"> <li>- Honorary Deputy Manager of Quality Assurance Unit, coordinator of strategic planning standard. Achieving Faculty Accreditation.</li> <li>- Honorary Deputy Manager of training unit, Faculty of Physical Therapy, Cairo University.</li> <li>- Honorary Director of research laboratories unit, Faculty of Physical Therapy, Cairo University.</li> <li>- Former Deputy Manager of Quality assurance center, Horus University.</li> <li>- Former Lecturer, Faculty of Physical Therapy, HUE.</li> <li>- Manager of the quality assurance unit, Faculty of Physical Therapy, Ahram Canadian University (ACU).</li> <li>- Member in the committee of medical education development. ACU.</li> <li>- Member in the quality assurance center, Ahram Canadian University (ACU).</li> </ul>

## Courses

<b>March 2003</b>	Electro puncture, Laser Puncture and Sono-puncture.
<b>Dec 2006</b>	Surgical Pre Conditions for Rehabilitation after Orthopedic Trauma.
<b>Aug 2008</b>	Using technology in teaching.
<b>May 2005</b>	Toifel program .
<b>Jun 2010</b>	-Examination systems and students' evaluation. -Scientific writing and international publication.
<b>July 2011</b>	How to compete for a research fund
<b>Dec., 2012</b>	Gait analysis; Brain storming with other prospective, Dammam University KSA, 4-5 Dec, 2012.
<b>Dec., 2012</b>	Advanced techniques in shoulder and balance rehabilitation, Dammam University KSA, 4-5 Dec, 2012
<b>Feb., 2013</b>	Jazan University Medical research day, 27 <sup>th</sup> Feb 2013.
<b>March 2013</b>	Updates on addiction research, Jazan University, 5-6 March 2013.
<b>Nov., 2013</b>	Strategic Planning in higher education, FLDC, Cairo University, 20 <sup>th</sup> November, 2013.
<b>Feb. 2014</b>	Quality standards in higher education.
<b>Feb., 2014</b>	Gait analysis; Consequences for daily practice, Faculty of Medicine, Cairo University, 8 <sup>th</sup> Feb, 2014.
<b>March 2015</b>	Therapeutic management from infancy to adulthood in individuals with Neuro-motor Impairments. An NDT prospective. 21-22 March 2015.
<b>Dec., 2015</b>	Global Manual Osteopathic Approach: Introduction on Fascial and Myofascial Release. Cairo University, 3-5 Dec. 2015.
<b>Dec., 2017</b>	Decision making and problem solving.
<b>Jan., 2018</b>	Legal and financial aspects in University environment.
<b>May., 2018</b>	Statistical analysis of bio experiments.
<b>Nov., 2018</b>	Novel rehabilitation of hamstring injuries.
<b>Feb., 2019</b>	Art of Effective leadership.
<b>Oct. 2020</b>	Basic level of Assessment for staff in health sector.
<b>Knowledge</b>	<ul style="list-style-type: none"> <li>-NDT approaches.</li> <li>-Biomechanical analysis of gait.</li> <li>- Manual Therapy for Pediatric cases.</li> <li>- Strategic Planning in higher education.</li> <li>- Quality management system.</li> <li>- Quality Standards in Higher education institutions.</li> <li>- International Accreditation.</li> </ul>

## Conferences participation and Organization;

<b>Feb., 2013</b>	Jazan University Medical research day, 27 <sup>th</sup> Feb 2013.
<b>March 2013</b>	Updates on addiction research, Jazan University, 5-6 March 2013.
<b>March 2015</b>	<b>Head of Organization committee;</b> 16 <sup>th</sup> international scientific conference, Faculty of Physical therapy, Cairo University., "No more Disability" March 2015.
<b>March 2016</b>	17 <sup>th</sup> international scientific conference, Faculty of Physical therapy, Cairo University., "Empowering Disability" 10-11 March 2016. <b>(Coordinator of the conference)</b>
<b>March 2017</b>	18th international scientific conference, Faculty of Physical therapy, Cairo University., "Innovative Physical Therapy and Rehabilitation" 16-17 March 2017. <b>(Coordinator of the conference)</b>
<b>30 Nov-1 Dec 2017</b>	<b>Head of Organization Committee;</b> The 1 <sup>st</sup> international students' conference for scientific research, Faculty of Physical Therapy, Cairo University. "Research for Better Practice".30 Nov-1 Dec 2017.
<b>7<sup>th</sup> Sept. 2018</b>	<b>Speaker;</b> The 2nd Annual Conference of Pediatric Neurology. Kafr El-Sheikh Governorate.
<b>6<sup>th</sup> -7<sup>th</sup> April 2019</b>	20 <sup>th</sup> international scientific conference, Faculty of Physical therapy, Cairo University., "Empowering Disability" 6-7 April 2019.
<b>19<sup>th</sup> -20<sup>th</sup> Oct. 2019</b>	The 1st International Conference, Faculty of Physical Therapy, Delat University for Science and Technology. "Healthy Life-Safe Environment".

## Publications;

<b>2015</b>	<b>Hamada A., Amira E and Eman E:</b> Unweighing System during treadmill versus over ground walking in gait, 1 <sup>st</sup> Edition, Lambert Academic Publishing, Germany.
<b>September, 2016</b>	<b>Abd-El-Rashid NA, Ayoub HE.</b> THE EFFICACY OF LOW LEVEL LASER THERAPY ON HERPES SIMPLEX LESIONS IN CHILDREN. IJTRR., 2016;5 (5):116-121. www.scopemed.org/?mno=233332 [Access: September 21, 2016]. doi:10.5455/ijtrr.000000192
<b>October, 2016</b>	<b>Ayoub, H. (2016).</b> IMPACT OF BODY WEIGHT SUPPORTED BACKWARD TREADMILL TRAINING ON WALKING SPEED IN CHILDREN WITH SPASTIC DIPLEGIA. <i>International Journal of Physiotherapy</i> , 3(5), 485-489.
<b>October, 2016</b>	<b>Hamada El-Sayed Abd-Allah Ayoub:</b> FORWARD VERSUS BACKWARD BODY WEIGHT SUPPORTED TREADMILL TRAINING ON STEP SYMMETRY IN CHILDREN WITH SPASTIC DIPLEGIA. <i>Int J Physiother Res</i> 2016;4(5):1639-1645. DOI: 10.16965/ijpr.2016.150.
<b>March, 2017</b>	<b>Amira H. Draz, Hamada A. Hamada, Hamada E. Ayoub, Maya Galal and Moaz Elsakka:</b> Academic Staff Satisfaction Of The Institutional Process In The Faculty Of Physical Therapy, Cairo University. Oral presentation, 18th International Scientific Conference, Faculty of Physical therapy, Cairo University., "Innovative Physical Therapy and Rehabilitation" 16-17 March 2017.
<b>March, 2017</b>	<b>Gehan A. Abd El Samea, Hamada E. Ayoub, Amir A. Gabr:</b> Effect Of Exercises On Posture In Adolescent Girls With Primary Dysmenorrhea. Poster presentation, 18th International Scientific Conference, Faculty of Physical Therapy, Cairo University., "Innovative Physical Therapy and Rehabilitation" 16-17 March 2017.
<b>2018</b>	Physical therapy protocol for obese adolescent girls with polycystic ovarian syndrome: within subject design. <i>Journal of clinical and analytical medicine</i> 2018.
<b>2018</b>	Immediate effect of solid ankle foot orthosis versus ground reaction ankle foot orthosis on balance in children with spastic diplegia. <i>Bioscience research</i> . 2018; 15 (4):2893-2898.

<b>2019</b>	Laser therapy versus electromagnetic field on mucosal membrane thickening in children with chronic Rhinosinusitis. Journal of laser in medical sciences. 2019 Spring; 10 (3): 230-234.
<b>2019</b>	Effect of orange polarized light on metacarpo-pharyngeal range of motion in pediatric hand burn: a single blind randomized trial. Bioscience Research. 2019: 16 (3): 2417-2422.
<b>2019</b>	Assessment of balance in children with acute lymphoblastic leukemia. International journal of science and research. 2019.

### Quality Related Training;

<b>2013</b>	Strategic Planning in higher education, FLDC, Cairo University, 20 <sup>th</sup> November, 2013.
<b>2014</b>	Quality standards in higher education institutions. FLDC, Cairo University
<b>2015</b>	Courses and program specifications.
<b>2015</b>	Self-study and annual report Preparation of higher education institutions.
<b>2015</b>	Academic advising in the context of higher education institutions accreditation.
<b>2015</b>	Banks questions and fundamentals of classical and advanced measurement.
<b>2016</b>	Quality management system.
<b>2016</b>	Credit hours system.
<b>2016</b>	Workshop for Quality assurance units in the preparation of faculties for accreditation.
<b>2017</b>	Field visit for accreditation to higher education institutions. Cairo University Center for Quality Assurance of Education (CUCQAE)
<b>2017</b>	Standards for program accreditation. CUCQAE, Cairo University.
<b>2017</b>	Strategic planning in higher education institutions. CUCQAE, Cairo University.
<b>2017</b>	Preparation of the research plan for higher education institutions. CUCQAE, Cairo University.
<b>2017</b>	Higher education institutions plan for community services. CUCQAE, Cairo University.
<b>2017</b>	Evaluation criteria for practical and clinical exams. CUCQAE, Cairo University.
<b>2017</b>	Questions banks. CUCQAE, Cairo University.
<b>2017</b>	Teaching strategies. CUCQAE, Cairo University.
<b>2017</b>	The curriculum maps Preparation. CUCQAE, Cairo University.
<b>2017</b>	Electronic course Preparation. CUCQAE, Cairo University.
<b>2017</b>	Course file preparation. CUCQAE, Cairo University.
<b>2017</b>	Feedback questionnaire preparation. CUCQAE, Cairo University.

### Participation in teaching;

<b>Nov. 2005- Sept. 2009</b>	Practical and clinical labs, Pediatrics Physical Therapy Department, Cairo University.
<b>Oct. 2009 – Sept.2014</b>	Practical and clinical labs, Pediatrics Physical Therapy Department. Cairo University.
<b>Nov. 2011- Jun. 2013</b>	Lectures, Practical labs and clinical labs; Tests and measurement, P.T for Gynecology, Therapeutic exercises, P.T for pediatrics, and P.T for Pediatric surgery, Jazan University, KSA.
<b>July. 2013- Sept. 2018</b>	Lectures of P.T for Pediatrics and its surgery, Pediatrics Physical Therapy Department, Cairo University
<b>Oct. 2018-Aug. 2018</b>	Lectures; Kinesiology, Therapeutic Exercises, and Electrotherapy. Faculty of P.T. Horus University (HUE).
<b>Sept. 2019-Aug. 2020</b>	Quality in education course, Faculty of Physical Therapy HUE. Quality in education course, Faculty of Business Administration. HUE.

## Journals Reviewer and Scientific Membership

<b>2019- Ongoing</b>	<b>Reviewer</b> in Prosthetics and Orthotics International Journal.
<b>2020- Ongoing</b>	<b>Honorary Rosalind Membership</b> of London Journals Press. <b>ID, #TU48645.</b>

## Basic Skills

Languages	Office Tools
<ul style="list-style-type: none"> <li>Arabic: Mother tongue.</li> <li>English: Excellent written and Spoken.</li> </ul>	<ul style="list-style-type: none"> <li>Excellent command in MS. Office. (Word–Power Point–Access-Outlook)</li> <li>Professional in using Internet.</li> <li>Excellent speed in typing in both Arabic &amp; English.</li> </ul>
Soft Skills	
<ul style="list-style-type: none"> <li>I'm ambitious, competent, creative, efficient, organized, active and able to manage stress.</li> <li>Good communication skills.</li> <li>I am able to create ideas, identify problems, imagine alternatives and solve problems.</li> <li>Good in discussion making with others and managing conflicts.</li> <li>Interactive and fast enough to learn new technologies and sciences.</li> <li>Advanced Research Abilities.</li> <li>Self Motivated.</li> <li>Ability to work in a group or individually according to the job requirements.</li> </ul>	
Hobbies and interests	
<ul style="list-style-type: none"> <li>Free readings in physical therapy and Quality.</li> <li>Surfing the Internet.</li> <li>Clinical research work.</li> <li>Statistical analysis.</li> <li>Social working.</li> <li>Empowering disability.</li> <li>Public speaking.</li> <li>Strategic planning.</li> <li>Quality management System.</li> <li>Teaching.</li> <li>Team work.</li> <li>Continuous education.</li> </ul>	

**References: Available up on request**