## Nora Almulhim

#### Lecturer

#### Personal Data

Nationality | Saudi

Date of Birth | January 15th, 1988

Department | Physical Therapy

Official IAU Email | Nalmulhem@iau.edu.sa

Office Phone No. | -

## Language Proficiency

Language	Read	Write	Speak
Arabic	✓	✓	✓
English	✓	✓	✓
Others			

## Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
June 27th. 2016	Master of Science with MERIT in Cardiorespiratory Physiotherapy	Manchester Metropolitan University, Manchester. United Kingdom	Manchester M15 6BH, United Kingdom Phone:+44 161 247 2000
January 10th, 2010	Bachelor of science in physical therapy	University of Dammam, Dammam. Saudi Arabia	King Faisal Rd, As Saif, Dammam 34212 Phone:013 333 1111

#### PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

Master	The Outcomes of Physical Exercise Intervention in Mechanically Ventilated
	Patients Following Discharge from Intensive Care Units after a Critical Illness A
	Critical Review of the Literature using a Systematic Approach

#### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
Lecturer	IAU	Dammam, Saudi Arabia	2016-present
Demonstrator	UOD	Dammam, Saudi Arabia	2010-2016

#### Administrative Positions Held: (Beginning with the most recent)

<b>Administrative Position</b>	Office	Date

#### Scientific Achievements

#### **Published Refereed Scientific Researches**

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
	Walaa Elsayed, Ahmed Farrag, Qassim Muaidi and Nora Almulhim	Relationship between sagittal spinal curves geometry and isokinetic trunk muscle strength in adults	European Spine Journal 10 January, 2018

#### **Refereed Scientific Research Papers Accepted for Publication**

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date

#### Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

#	Name of	Research Title	<b>Conference and Publication</b>
	Investigator(s)		Date
	Hala Ezz, Areej	Prevalence of Spinal Kyphosis in	Saudi Physical Therapy
	Akbar, Nora	High School Female Students at	Conference 2010
	Almulhim, Hajar	Saudi Arabia, A Pilot Study	
	Almoajel and		
	Mariam Aldwilea		

## **Completed Research Projects**

#	Name of Investigator(s) (Supported by)	Research Title	Report Date

#### **Current Researches**

#	Research Title	Name of Investigator(s)

## Contribution to Scientific Conferences and Symposia

#	<b>Conference Title</b>	Place and Date of the Conference	<b>Extent of Contribution</b>
	Heart Disease conference	Abu Dhabi 28 October, 2017	Attendance
	Critical Care Conference	Abu Dhabi 29 October, 2017	Attendance

## Membership of Scientific and Professional Societies and Organizations

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## Teaching Activities

## Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Normal Development	PT-314	6 Lectures and Tutorial
2	Management in Health Care Organizations	HIMT-416	8 Lectures, Tutorial and Applied scenarios.
3	Introduction to Physical Therapy	PT-215	7 Lectures and Tutorial
4	Clinical Practice I	PT-317	12 Cliinical Day
5	Cardiopulmonary Physical Therapy	PT-327	9 Lectures, 9 Labs, Tutorial and Case scenario Seminar
6	Internal Medicine	PT-321	6 Lectures and Tutorial
7	Clinical Practice II	PT-328	12 Clinical Days
8	Electrophysical Agent II	PT-225	8 Lectures, 8 Labs, Tutorial And Case Scenario Seminar.

#### **Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)**

<u>Normal Development (PT-314):</u> The course provides the student with the physiological changes which occur in different body systems from infancy through senility. In addition to selected clinical implications to the body changes across life span.

<u>Management in health care (HIMT-416):</u> the course introduces students to the principle of health care management. Emphasis is placed on the components of the Management model, leadership and communication in health care organization.

<u>Introduction to Physical Therapy (PT-215):</u> The course introduces the physical therapy profession through overview of history and development of the Physical Therapy Science. In addition to exploring its principles, approaches and methods of application and documentation.

<u>Clinical Practice I (PT-317):</u> Course program developed to be a supervised clinical experience in evaluation and management of patients with medical and surgical, Musculoskeletal conditions, in different clinical settings

<u>Cardiopulmonary Physical Therapy (PT-327):</u> The Course provides the role of the physical therapist in the evaluation and management of patients with diseases and surgeries related to the heart, lungs, and blood vessels in the intensive care unit, wards, and outpatient departments. Selected metabolic disorders also covered.

<u>Internal Medicine (PT-321):</u> The Course provides students with updated theoretical knowledge that are needed to deal with patients suffering from diseases and surgeries related to cardiovascular and pulmonary systems, and metabolic disorders.

<u>Clinical Practice II (PT-328):</u> The course introduces training in clinical settings, thus which encounters a professional clinical competency Through evaluation, treatment and documentation. Students are guided in their clinical sites by clinical instructors where they train basic skills of evaluation and treatment of cardiopulmonary conditions and Spinal injuries.

<u>Electrophysical Agent II (PT-225):</u> This course provides the study and application of basic principles of electrical stimulating current that are used in the field of physical therapy for nerve and muscle stimulations.

#### **Postgraduate**

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1			
2			

#### **Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)**

1	
2	

#### **Course Coordination**

#	Course Title and Code	Coordinati on	 Undergr ad.	Postgrad .	From	То

## **Guest/Invited Lectures for Undergraduate Students**

#	Activity/Course Title and Code	Subject	College and University or Program	Date

## **Student Academic Supervision and Mentoring**

#	Level	Number of Students	From	To
	LEVEL III,	27 students	2016	present
	Academic			
	Performance			

#### **Supervision of Master and/or PhD Thesis**

#	Degree Type	Title	Institution	Date

#### **Ongoing Research Supervision**

#	Degree Type	Title	Institution	Date
	Undergraduate	Predictors of Life Satisfaction in Patients	Imam Abdulrahman bin Faisal University.	2018-2019
		with Multiple Sclerosis In Relation To		
		Demographic and		
		Clinical Characteristics		
		of Disease		

# Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

#### **Administrative Responsibilities**

#	From	To	Position	Organization
1	September 2018	present	Female Internship coordinator	PT Department, CAMS, IAU.
2	2016	present	Female Student Council and seminar head committee	CAMS, IAU

## **Committee Membership**

#	From	To	Position	Organization

#### **Scientific Consultations**

#	From	To	Institute	Full-time or Part-time

#### Volunteer Work

#	From	To	Type of Volunteer	Organization

Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)

1   Computer ski	lls
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Last Update

27/01/2019