REEM AHMED ALAJMI

Lecturer

Personal Data

Nationality | Saudi

Date of Birth | April 17th, 1988

Department | Physical Therapy

Official IAU Email | raalajmi@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
December 2017	Master of Science degree in Clinical Exercise Physiology	University of Wisconsin-La Crosse	La Crosse, WI, USA
June 2011	Bachelor of science in physical therapy	University of Dammam	Dammam. Saudi Arabia

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

Master	Comparison Of Non-Maximal Tests For Exercise Prescription And Outcome		
	Assessment		

Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date	
Lecturer	Imam Abdulrahman Bin Faisal		Dammam, Saudi	2018-
	University		Arabia	present
Teaching Assistant and	University of Dammam	Dan	nmam, Saudi Arabia	2013-2015
Clinical				
Instructor				
Physical	King Fahad Specialist Hospital-	Dan	nmam, Saudi Arabia	2012-2013
therapist	Dammam			

Administrative Positions Held: (Beginning with the most recent)

Administrative Position	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

Refereed Scientific Research Papers Accepted for Publication

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

Scientific Research Papers Presented to Refereed Specialized Scientific Conferences

:	#	Name of Investigator(s)	Research Title	Conference and Publication Date
		Reem A. Alajmi, Carl Foster, John P.	Comparison Of Non-Maximal Tests For Exercise Prescription	American College of Sport Medicine Annual Meeting in
		Porcari, Kim Radtke,	And Outcome Assessment	Minneapolis, USA
		Scott T. Doberstein.		June, 2018

Completed Research Projects

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

Current Researches

#	Research Title	Name of Investigator(s)

Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	ACSM Annual Meeting	Minneapolis, USA June, 2018	Poster Presentation
2	2017 Contemporary Issues in Cardiology & Vascular Disease	Gunderson Lutheran Medical Foundation La Crosse, WI, USA November, 2017	Participant
3	29th Annual Conference of Wisconsin Society for Cardiovascular & Pulmonary Health & Rehabilitation (WISCPHR)	Wisconsin Society Oconomowoc, WI, USA April, 2017	Participant
4	19 th Annual Saudi Neuroscience Symposium	AlKhobar, Saudi Arabia November, 2011	Participant

Membership of Scientific and Professional Societies and Organizations

- Saudi Physical Therapy Association (SPTA).
- American College of Sport Medicine (ACSM)- certified by ACSM as Registered Clinical Exercise Physiologist (RCEP) in February 2018.
- Clinical Exercise Physiology Association (CEPA).

Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Electrophysical Agent I	PT-216	7 Lectures, 5 labs, Tutorial and applied case scenarios
2	Management in Health Care Organizations	HIMT-416	5 Lectures, Tutorial and Applied scenarios.
3	Research Methodology	HIMT- 410	4 lectures and Tutorial.
4	Clinical Practice III	PT-418	12 Clinical Day
5	Cardiopulmonary Physical Therapy	PT-327	9 Lectures, 9 Labs, Tutorial and Case scenario Seminar
6	Internal Medicine	PT-321	8 Lectures and Tutorial
7	Clinical Practice II	PT-328	12 Clinical Days
8	Physical Therapy Examination	PT-224	6 Lectures, 8 Labs, Tutorial And
	Procedures		Case Scenario Assignment.

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

Electrophysical Agent I (PT-216): This course provides students with principles underlying the use of thermal agents and electromagnetic modalities. The course also demonstrates safe and effective application of several modalities used in patient's care.

Management in health care (HIMT-416): 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.

Research Methodology (PT-410): The course introduces students to some basic concepts of research and its methodologies. The course helps students to identify appropriate research topics, select and define appropriate research problem and parameters, formulate and execute answerable researchable questions, build strategies for effective retrieval and track down the best evidence, do rapid critical appraisal of retrieved studies, and prepare a project proposal (to undertake a project).

Clinical Practice III (PT-417): Course program developed to be a supervised clinical experience in evaluation and management of patients with medical and surgical, neurological conditions, in different clinical settings

Cardiopulmonary Physical Therapy (PT-327): 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.

Internal Medicine (PT-321): 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.

Clinical Practice II (PT-328): 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.

Physical Therapy Examination Procedures (PT-224): This course provides the basic physical therapy examination skills. Main topics include the examination of physiologic range of motion, muscle power, girth and length, sensation, reflexes, and posture. Emphasis is placed on positioning, and identifying the appropriate surface landmarks. Introduction to basic verbal and written Subjective/Objective/Assessment/Plan/Education (SOAPE) format will also be discussed.

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	Co- coordination	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

Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date

Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
1	Undergraduate	Is the gravity	Imam Abdulrahman bin Faisal	2018-
		inclinometer reliable to	University.	2019
		measure the curvatures		
		of the spine?		

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

Administrative Responsibilities

#	From	To	Position	Organization
1				
2				

Committee Membership

#	From	To	Position	Organization
1	2018	Present	A member in lab committee (female section)	Physical Therapy Department, CAMS, IAU

2	2018	Present	A member in data	Physical Therapy Department, CAMS,
			management unit	IAU
			(DMU)	

Scientific Consultations

#	From	To	Institute	Full-time or Part-time

Volunteer Work

#	From	To	Type of Volunteer	Organization
1	2016	2017	Public medically supervised adult fitness and cardiac rehabilitation exercise programs for community members.	La Crosse Exercise and Health Program (LEHP) at University of Wisconsin-La Crosse.

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

1 Good computer skills: Windows and Office.

Last Update

1/1/2019