




## Dr. Fahad Saad Algarni

BScPT, COMT, TOT, MSc, PhD  
Saudi citizen, D.O.B: July 15th 1980

**Experienced** as an associated professor, program director, dean, certified reviewer and surveyor for higher education (NCAAA), certified ToT, development and quality specialist, and curriculum expert.

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Riyadh, 11433 , Saudi Arabia



### QUALIFICATIONS

- PhD in Rehabilitation Medicine **University of Alberta, Canada**
- MSc in Physical Therapy and Rehabilitation **Dalhousie University, Canada**
- Bachelor of Science - Rehabilitation Sciences/  
Physical Therapy. **King Saud University,  
Saudi Arabia**



### Skills & Abilities

- Proven ability to streamline processes, implement methodologies, improve performance and efficiency.
- **Excellent** organizational skills and ability to identify and manage changing priorities effectively.
- **Strong** skills in assessing, planning and implementing resources to meet workload demands.
- **Proficient** use of Microsoft Office applications and various industry related softwares.
- **Enjoy** working productively and efficiently in a team environment or independently.
- **Proven** ability to operate both on strategic and tactical levels within an organization.
- **Excellent** interpersonal, communication, public relations and influencing skills.
- **Excellent** ability to conceptualize abstract theory into realistic application.
- **Adherence** to safe work practices and promotion of safety standards.
- **Strong** proven ability to quickly establish credibility and respect.
- **Solid** integrity and work ethics.
- **Fluent** Arabic and English.



## AREAS OF EXPERTISE

**Work-related Musculoskeletal injuries**

**Electromyography**

**Strategies for Preventing Work Disability**

**STATA Software**

**Measurement and Instrumentation**

**Ergonomics**

**Research Methodology**

**Biostatistics**

**Curriculum design and development**

**Quality and development**



## RESEARCH INTERESTS

**My** research focuses on Physical Therapy and Rehabilitation, disability prevention and prognosis of work-related musculoskeletal disorders, work disability in younger and older workers, and enhancing the return to work process.

My work also investigates effective methods to achieve safe and sustained return to work and ways to prevent work disability among injured workers.



## EDUCATIONAL BACKGROUND

2011 – 2015

- **Philosophy Doctorate (PhD)**– University of Alberta, Canada
- PhD Studies in Rehabilitation Medicine and Physiotherapy at the Faculty of Rehabilitation Medicine.
- Academic Project in work-related Musculoskeletal Disorders and Disability (Treatment and Rehabilitation)

2007 – 2010

- **Master of Science (MSc)** – Dalhousie University, Canada
- School of Physiotherapy in Rehabilitation and Physiotherapy
- Thesis in comparison of abdominal and hip abductor activation between chronic low back pain and asymptomatic individuals during walking

- **Bachelor of Science (BSc)**- Rehabilitation Sciences/Physical Therapy – King Saud University, Saudi Arabia

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## PROFESSIONAL DEVELOPMENT

## Curriculum and Teaching Areas

**Advanced Certificate in Assessment in Health Professions Education**

Deanship of Skills Development in collaboration with Department of Medical Education, College of Medicine, KSU

2022

**Psychometric Analysis of Post-Exam Results:** Deanship of Skills Development in collaboration with Department of Medical Education, College of Medicine, KSU

2022

**Technology Enhanced Assessment.** : Deanship of Skills Development in collaboration with Department of Medical Education, College of Medicine, KSU

2022

**Programmatic Assessment in Outcome-based Education.**

Deanship of Skills Development in collaboration with Department of Medical Education, College of Medicine, KSU

2022

**Standard Setting in Health Professions Education Assessment.**

Deanship of Skills Development in collaboration with Department of Medical Education, College of Medicine, KSU

2022

**Quality Assurance and Research in Assessment**

Deanship of Skills Development in collaboration with Department of Medical Education, College of Medicine, KSU

2022

**Certificate in Assessment Health Professions Education.**

Deanship of Skills Development in collaboration with Department of Medical Education, College of Medicine, KSU (28 February 2021).

2021

**How to Develop Academic Program Learning Outcomes.**

Education and Training Evaluation Commission (24 August 2021).

2021

**Certified Trainer in Postgraduate Medical Education****Training of Trainers (ToT-on-the-Go) Certification****Workshop for Postgraduate Trainers.** Deanship of Postgraduate Education, King Saud bin Abdulaziz University for Health Sciences (30 September 2021).

2021

**Mentorship, Principles, and Practical Tips.**

Faculty Development Unit-Department of Medical Education, College of Medicine, KSU (3 October 2021).

2021

**Certificate in Leadership in Medical and Health Professions.** Faculty Development Unit-Department of Medical Education, College of Medicine, KSU (12 November 2021).

2021

**National Qualifications Framework for KSA(NQF-KSA): Structure, Qualification levels and Descriptors.** Education and Training Evaluation Commission (24 August 2021)

2021

**Evaluating Academic Curricula Materials.** Education and Training Evaluation Commission (15 June 2021)

2021

**Basic Principles of Assessment in Health Professions Education.** Deanship of skills development in collaboration with department of medical education, college of medicine, KSU (7 February, 2021)

2021

**Construction of Cognitive Domain Assessment (MCQ/SAQ).** Deanship of skills development in collaboration with department of medical education, college of medicine, KSU (14 February, 2021)

2021

**Designing Objective Structured Clinical Examination (OSCE).** Deanship of skills development in collaboration with department of medical education, college of medicine, KSU (21 February, 2021)

2021

**Applying portfolio and Workplace Based Assessment in Health Professions Education Assessment System.** Deanship of skills development in collaboration with department of medical education, college of medicine, KSU (28 February, 2021)

2021

**Be a Skilled Teacher (BST): Bedside Teaching Principles & Practice.** Deanship of skills development in collaboration with department of medical education, college of medicine, KSU. (9 February, 2021)

2021

**Learner-Centered Medical Education: How to foster learning culture and academic coaching.** Deanship of skills development in collaboration with department of medical education, college of medicine, KSU. (16 February, 2021)

2021

**Teaching Professionalism.** Deanship of skills development in collaboration with department of medical education, college of medicine, KSU. (4 March, 2021)

2021

<b>Establishing and developing academic programs.</b> Deanship of skills development, KSU. (2-3 March, 2021)	2021
<b>Measuring learning outcomes and electronic tests.</b> Deanship of skills development, KSU. (22 February, 2021)	2021
Measurement for Programs and Courses Learning Outcomes, King Saud University, Riyadh KSA	2020
Lessons from Cognitive Science Deanship of Skills Development, King Saud University, Riyadh, Saudi Arabia	2018
Course Design, Assessment, and Delivery, Deanship of Skills Development, King Saud University, Riyadh, Saudi Arabia	2018
Program Evaluation, Deanship of Skills Development, King Saud University, Riyadh, Saudi Arabia	2018
Becoming a Problem-Based Learning Facilitator, Deanship of Skills Development, King Saud University, Riyadh, Saudi Arabia	2018
Learning Theories, King Saud University, Riyadh KSA	2018
Strategic Thinking and Planning, King Saud University, Riyadh KSA	2017
New Faculty Program (36 training hours), King Saud University, Riyadh KSA	2016
New Faculty Orientation and Preparation Programme, Staff and Education Development Association (SEDA)	2016
Project Management Professional, King Saud University, Riyadh KSA	2016
Creating a course that meets student needs: start with the end in mind, King Saud University, Riyadh KSA	2016
Motivating and Engaging Students, King Saud University, Riyadh KSA	2016
Improving Student Learning, King Saud University, Riyadh KSA	2016
Course Design and Construction, Hands-on Training Workshop, King Saud University - Saudi Arabia, 6-7 December	2015
Effective Teaching and Learning Hands-on Training Workshop, King Saud University- Saudi Arabia, 13-15 December	2015
Students Assessment Hands-on Training Workshop, King Saud University-Saudi Arabia, 20-22 December	2015
Microteaching "Applications and Discussion" Hands-on Training Workshop, King Saud University-Saudi Arabia, 23 December	2015

## Quality

**External Reviewer Certification Program for Academic Accreditation.** Education and Training Evaluation Commission (1-4 August) 2022

**Academic Accreditation Reviewer. Education and Training Evaluation** Education and Training Evaluation Commission(6-8 March 2022). 2022

**Program and course specifications.** Deanship of Skills Development, KSU (6-7 October 2021). 2021

**Academic Program and Course Report.** Deanship of Skills Development, KSU (20-21 October 2021). 2021

**Main Key Performance Indicators in University and Benchmarking.** Deanship of skills development, KSU. (20-21 October 2021) 2021

**Academic Quality practitioner.** Education and Training Evaluation Commission. (14-17 March, 2021) 2021

**Quality assurance in academic programs.**Deanship of skills development, KSU (26 January, 2021) 2021

**Risk management in educational institutions.** Deanship of skills development, KSU (25-27 January, 2021) 2021

**Executive planning.** Deanship of skills development, KSU. (11 April 2021) 2021

Standards Setting, Implementation and Evaluation, The Education and Training Evaluation Commission, Riyadh, Saudi Arabia 2021

Program Review Panel visit, King Saud University, Riyadh KSA 2020

Establishing Quality Management System and Internal Audit in Department, King Saud University, Riyadh KSA 2017

Total Quality Management in Higher Education Institution, King Saud University, Riyadh KSA 2017

## Others

**Lean Six Sigma Green Belt.** Anexas Consultancy Services (28, 31 October and 1 November 2021). 2021

**Good media appearance in TV interviews.**Deanship of skills development, KSU. (3 February 2021) 2021

Mini MBA, Management Centre Europe, Belgium 2019

Developing and Managing Team Work, King Saud University, Riyadh KSA 2017

Health Ethics Symposium (Health Ethics Challenges and Cultural Diversity). John Dissector Heath Ethics Centre, University of Alberta. 13 June 2012 2012

English for Academic Purposes Program. ECL, Halifax, NS, Canada 2007



## CAREER BACKGROUND

2022 - Now

**Dean** of Alghad International Colleges for Applied Medical Sciences-Riyadh

2022 - Now

**Associate Professor**-King Saud University & University Hospitals, Saudi Arabia

2022

**Program Director** of MSK Physical Therapy Residency

2020

Head of Development and Quality Unit

2018-2022

Chairman-Curriculum and study plans Committee

2018 - 2022

Physical Therapy Consultant - King Saud University Medical City

2019 - 2022

**Part time** consultant-Northern Boarder University

2016 - 2022

**Assistant Professor** – King Saud University & University Hospitals, Saudi Arabia

2010 - 2011

**Lecturer/Physical Therapist** – King Saud University & University Hospitals, Saudi Arabia.

Examine patients' medical histories assess patients and develop treatment plans and strategies Physical therapy clinical and practical courses in hydrotherapy, manual muscle tests and measurements, electrotherapy, therapeutic exercises and orthopedic physical therapy

2011 - 2015

PhD Candidate – University of Alberta, Edmonton, Canada

2009

**Main Investigator/Associated Investigator** – School of Biomedical Engineering, Dalhousie University, CA

**Pilot study** project on the effects of osteopathy on low back pain patients.

**Project** in trunk muscular activation and Gait analysis with/without low back pain during walking at different speeds.

**EMG** and Gait data collection and processing using SEMG and GAITRite systems, pre/post treatment.

**Assessment** of subjects' EMG and Gait data collection and processing using SEMG and GAITRite systems.

2004 - 2006

**Clinical Instructor/Physical Therapist** – King Saud University & University Hospitals, Saudi Arabia.

**Examine** patients' medical histories assess patients and develop treatment plans and strategies .

**Physical** therapy clinical and practical courses in hydrotherapy, manual muscle tests and measurements, electrotherapy, therapeutic exercises, orthopedic physical therapy and cardiopulmonary physical therapy

2006 - 2007

**Teaching Assistant/Physical Therapist**

King Saud University & University Hospitals, Saudi Arabia

**Internship** King Khaled University Hospital (**four months**) - Armed Forces Hospital (**four months**) Prince Salman Hospital (**four months**)

2003 - 2004



## UNIVERSITY SERVICES

2022

A committee member establishing the Prosthetic and Orthotics program  
March 2022-Now

2022

A committee member building and developing the strategic plan of the college of applied medical sciences KSU .

2022

**Program Director of MSK Residency.**  
King Saud University Medical City

2018

**Member in the interview committee** assessing BSc candidates pursuing Health colleges (King Saud University)

2022

**Chairman of Curriculum Committee** (College of Applied Medical Sciences at King Saud University)

2017

**Member in the interview committee** assessing BSc candidates pursuing Health colleges (King Saud University)

2017

**Member in the preparation committee** for PhD curriculum in Rehabilitation Dep.(College of Applied Medical Sciences at King Saud University)

2016

**Member in Final Examination committee** (College of Applied Medical Sciences at King Saud University)

2016

**Chairman of Recruitment and Scholarships Committee** (College of Applied Medical Sciences at King Saud University)

2016

**Chairman of Performance Development Committee** (College of Applied Medical Sciences at King Saud University)

2016

**Member in Postgraduate committee** (College of Applied Medical Sciences at King Saud University)

2016

**Chairman of interview committee** assessing MSc candidates (College of Applied Medical Sciences at King Saud University)

2011

**Chairman of Organizing Committee** for the Orientation week (College of Applied Medical Sciences at King Saud University)





## Experiences outside University

### ● Saudi Commission for Health Specialties

2022-Now

- A member of Curriculum Review Committee. The member works an expert in developing and reviewing the clinical diploma-post graduate studies, residency, and fellowship programs for all health professions (Physicians and none physicians).

### ● National Centre for Academic Accreditation and Evaluation

2021

- A team member participates in developing the accreditation: standards, Rubrics, KPIs for both institute and program accreditation.
- A team member participates in developing Readiness Guide for Program Accreditation.
- A team member participates in developing Continuous quality control plan for programs after accreditation: Guides and tools to assist the targeted institutions in controlling the quality of academic programs.

### ● Mohammad Al Mana College of medical Sciences

2021

- Reviewer of Updated Physical Therapy Curriculum. This project is through King Abdullah Institute for Research and Consulting Studies-King Saud University.

### ● Almoosa College of Health Sciences

2021

- Team leader, supervisor, and reviewer for the faculty members who are responsible to establish the following programs: Healthcare administration, Health Management and Informatics, and Health Informatics. This project is through King Abdullah Institute for Research and Consulting Studies-King Saud University.

### ● Alfarabi Colleges

2020

- Team leader, supervisor, and reviewer for the faculty members who are responsible to establish the following programs: Healthcare administration, Health Informatics, Health economics, and Epidemiology. This project is through King Abdullah Institute for Research and Consulting Studies-King Saud University.

### ● AlGhad International Colleges for Health Sciences

2020

- Team leader, supervisor, and reviewer for the faculty members who are responsible to establish the following programs: Dental Hygiene, Dental Technology, Health Informatics, Health Insurance, Physical Therapy, Respiratory Therapy, and Speech Therapy. This project is through King Abdullah Institute for Research and Consulting Studies-King Saud University.



2022

“Quality of life in working populations with and without musculoskeletal pain in Saudi Arabia”- **Algarni, Fahad Saad Homed**. J Back Musculoskelet Rehabil. 2022 Apr 29. doi: 10.3233/BMR-210122.

2021

“Prevalence of hypermobility in primary school children: a Saudi experience” - Abdullah M. Al-Shenqiti, Hatem A. Emarat, **Fahad S. Algarni**, Osama A. Khaled, Asma A. Altaiyar, Tarek M El-gohary. J. Mens. Health 2022; 18(4): 91 <https://doi.org/10.31083/j.jomh1804091>

“Isokinetic trunk muscle performance in adolescents with different body mass indices”- Abdullah M Al-Shenqiti, Hatem A Emara, **Fahad S Algarni**, Osama A Khaled. J Taibah Univ Med Sci. 2021 Apr 24; 16(4): 550-557. doi: 10.1016/j.jtumed.2021.03.008. eCollection 2021 Aug.

“Literature Review of Musculoskeletal Disorders and Their Risk Factors among Supermarket Cashiers”-**Fahad Saad Algarni**, Hatem Asker Alkhaldi. Rehabilitation sciences. Vol. 6, No. 2, 2021, pp. 25-40. doi: 10.11648/j.rs.20210602.12

CROSS-CULTURAL ADAPTATION AND VALIDATION OF THE ARABIC VERSION OF MUSCULOSKELETAL HEALTH QUESTIONNAIRE. **Fahad Saad Algarni**, Abdulmajeed Naser Alotaibi, Hana Al-sobayel. World Physiotherapy Congress 2021 online from the 9-11 April 2021.

2020

“Self-reported musculoskeletal disorders and quality of life in supermarket cashiers”- **Fahad Saad Algarni**, Hatem Askar Alkhaldi, Hamayun Zafar, Shaji John Kachanathu, Abdullah M. Al-Shenqiti, Abdulrahman Mohammed Altowaijri. Int J Environ Res Public Health. 2020 Dec 10;17(24):E9256. doi: 10.3390/ijerph17249256.

“Cross-Cultural Adaptation and Validation of the Arabic Version of Musculoskeletal Health Questionnaire (MSK-HQ-Ar)- **Fahad Saad Algarni**, Abdulmajeed Nasser Alotaibi, Abdulrahman Mohammed Altowaijri and Hana Al-Sobayel. Int. J. Environ. Res. Public Health 2020, 17, 5168; doi:10.3390/ijerph17145168

“A comprehensive review of the healthy worker effect in occupational epidemiological studies” - **Fahad Saad Algarni**. International Journal of Research in Medical Sciences | September 2020 | Vol 8 | Issue. DOI: <http://dx.doi.org/10.18203/2320-6012.ijrms20203702>.

“GENDER DIFFERENCES IN SCORES OF ANXIETY AND DEPRESSION AMONG PHYSICAL THERAPY STUDENTS OF SAUDI ARABIA: A CROSS-SECTIONAL STUDY”- **Fahad Saad Algarni**. International Journal of Physiotherapy and Research, Int J Physiother Res 2020, Vol 8(4):3537-46. ISSN 2321-1822 DOI: <https://dx.doi.org/10.16965/ijpr.2020.145>

“A Cross-Sectional Study on the Association of Patterns and Physical Risk Factors with Musculoskeletal Disorders among Academicians in Saudi Arabia” -**Fahad Saad Algarni**, Shaji John Kachanathu , and Sami S. AlAbdulwahab. BioMed Research International Volume 2020, Article ID 8930968, 7 pages. <https://doi.org/10.1155/2020/8930968>

2017

“Functional outcomes of kinesio taping versus standard orthotics in the management of shin splint”- Kachanathu SJ, **Algarni FS**, Nuhmani S, Alenazi AM, Hafez AR, Algarni AD. J Sports Med Phys Fitness. 2017 Oct 24. doi: 10.23736/S0022-4707.17.07520-X.

2016

“Prediction of occupational disability among younger and older workers after work-related musculoskeletal injuries” – **Algarni-Fahad S**, Gross DP, Senthilselva A and Battié MC. The third scientific conference on Work Disability Prevention and Integration. September 25th- September 29th, 2016. Amsterdam, Netherlands.

“Prognostic factors for receiving wage replacement benefits among older and younger workers participating in functional restoration programs” – **Algarni-Fahad S**, Gross DP, Senthilselva A and Battié MC. The third scientific conference on Work Disability Prevention and Integration. September 25th- September 29th, 2016. Amsterdam, Netherlands.

“Determinants of work participation in older workers: Results from a systematic review of prognostic studies”- Steenstra IA, Cullen K, Irvin E, Van Eerd D, Gignac M, Beaton D, Yazdani A, **FS Algarni**, Gross DP, Alavinia M, Scott-Marshall H, Geary J. PREMIUS2016. Ninth International Conference on the Prevention of Work-Related Musculoskeletal Disorders. Allstream Conference Centre Toronto, Ontario, Canada. June 20-23, 2016. [www.premus2016.iwh.on.ca](http://www.premus2016.iwh.on.ca).

PREMIUS2016. Ninth International Conference on the Prevention of Work-Related Musculoskeletal Disorders. Allstream Conference Centre Toronto, Ontario, Canada. June 20-23, 2016.

[www.premus2016.iwh.on.ca](http://www.premus2016.iwh.on.ca)

“Determinants of work participation in older workers: Results from a systematic review of prognostic studies”- Steenstra IA, Cullen K, Irvin E, Van Eerd D, Gignac M, Beaton D, Yazdani A, **FS Algarni**, Gross DP, Alavinia M, Scott-Marshall H, Geary J. Canadian Association on Gerontology 44th Annual Scientific and Educational Meeting, Calgary, AB, October 24, 2015.

2015

“Do Prognostic Factors for Receiving Wage Replacement Benefits Differ Between Older and Younger Workers?”- **FS Algarni**, DP Gross, A Senthilselvan, MC Battié. Canadian Association on Gerontology 44th Annual Scientific and Educational Meeting, Calgary, AB, October 24, 2015.

“Ageing workers with work-related musculoskeletal injuries”- **FS Algarni**, DP Gross, A Senthilselvan, MC Battié. Canadian Association on Gerontology 44th Annual Scientific and Educational Meeting, Calgary, AB, October 24, 2015.

2015

“Older Workers with Musculoskeletal Injuries: Characteristics and Prognostic Factors” – **F. Algarni** - PhD Thesis, Faculty of Rehabilitation Medicine, University of Alberta, Canada, September 11th 2015

“Ageing workers with work-related musculoskeletal injuries”- **F. S. Algarni**; D. P. Gross; A. Senthilselvan; M. C. Battie-Occupational Medicine; 2015 Apr;65(3):229-37.  
doi: 10.1093/occmed/kqu213. Epub 2015 Mar 10.

“Return to Work and Stay at Work in older employees.”- Steenstra IA, Cullen K, Irvin E, Van Eerd D, Gignac M, Beaton D, Yazdani A, **FS Algarni**, Gross DP, Alavinia M, Scott-Marshall H, Geary J. . WORKERS’ COMPENSATION RESEARCH GROUP MEETING, Tuesday and Wednesday, March 3 – 4, 2015; Liberty Mutual Research Institute for Safety (Hopkinton, MA), USA.

“Do Prognostic Factors for Return to Work Differ Between Older and Younger Workers?”- **F. S. Algarni**; D. P. Gross; A. Senthilselvan; M. C. Battie. WORKERS’ COMPENSATION RESEARCH GROUP MEETING, Tuesday and Wednesday, March 3 – 4, 2015; Liberty Mutual Research Institute for Safety (Hopkinton, MA), USA.

“Ageing workers with work-related musculoskeletal injuries” - **F. S. Algarni**; D. P. Gross; A. Senthilselvan; M. C. Battie- WORKERS’ COMPENSATION RESEARCH GROUP MEETING, Tuesday and Wednesday, March 3 – 4, 2015; Liberty Mutual Research Institute for Safety (Hopkinton, MA), USA.

“Reference values for the SF-36 in Canadian injured workers undergoing rehabilitation” – Gross DP, **Algarni FS** and Niemeläinen R – J Occup Rehabil. 2015 Mar;25(1):116-26. doi: 10.1007/s10926-014-9531-8.

WORKERS’ COMPENSATION RESEARCH GROUP MEETING, Tuesday and Wednesday, March 3 – 4, 2015; Liberty Mutual Research Institute for Safety (Hopkinton, MA), USA.



## PROFESSIONAL MEMBERSHIPS

Board member of Saudi Association of Health Professionals Education

2021 - Now

Member of Workers' Compensation Research Group, Liberty Mutual Research Institute for Safety, Hopkinton, MA

2014 - 2015

Member of Canadian Society for Biomechanics, Canada

2009-2011

Member of Musculoskeletal Health Research Group, Dalhousie University, Canada

2007-2010

Member of Saudi Physical Therapy Association, Riyadh, Saudi Arabia

2006 - Now

Member of Research Committee Membership at the Saudi Physical Therapy Association

2005-2006



## Invited Presentations

### Teaching and Learning.

College of Applied Medical Sciences. King Saud University.

10 Nov. 2017

### Whiplash-associated Disorders Evidence into Practice: Physical Therapy for Neck Pain

PRINCE SULTAN MILITARY MEDICAL CITY, Riyadh-KSA

15 May 2017

### Work Disability and Return to Work after Work-related MSK Injuries

(Physical Therapy Department, Prince Sultan Military Medical City)

27 Feb. 2017



## TEACHING RESPONSIBILITIES

### Bachelor Degree Courses:

- Traumatology for the Physical Therapists. **RHS231**
- Musculoskeletal/sport Disorders/Injuries for Physical Therapists. **RHS331**
- Occupational Health and Ergonomics. **RHS425**
- Research Methodology/Independent Study I **RHS481**

## Master Degree Courses:

- Physical Therapy for orthopedic disorders I. **RHS517**
- Research Seminar. **RHS505**

## Thesis supervisor/Examiner

- 1**
  - **Master student:** Abdulmajeed Nasser Alotaibi, BScPT, MSc.
  - **Thesis Title:** Cross-cultural Adaptation and Validation of the Arabic version of Musculoskeletal Health Questionnaire (2019).
  - **Role:** Supervisor

- 2**
  - **Master student:** Hatem Askar Alkhaldi, BScPT, MSc.
  - **Thesis Title:** Prevalence and Associated Factors of Musculoskeletal Disorders among Supermarket Cashiers in Saudi Arabia (2019).
  - **Role:** Supervisor

- 3**
  - **Master student:** Ameerah Shabbab Al-Harhi, BScPT, MSc.
  - **Thesis Title:** Impact of Chronic Neck Pain on Respiratory Function Among Healthcare Workers: A Cross-Sectional Study (2019).
  - **Role:** Examiner

- 4**
  - **Master student:** Naif Mohammed Alenezi, BScPT, MSc.
  - **Thesis Title:** Cross-Cultural Adaptation and Validation of the Arabic Version of Foot and Ankle Ability Measure (2021).
  - **Role:** Supervisor

## Ongoing Research Projects :

- 1** Work-related Musculoskeletal Disorders among Workers in Saudi Arabia. **Duration 2019 - 2023**
- 2** Tele-rehabilitation services: confidence, satisfaction, barriers and their associated factors. **Duration 2021 - 2022**

- 3** Fibromyalgia and fatigue: A hybrid Rehabilitation Protocol designed to resist the fatigue among patients with fibromyalgia. **Duration**  
2022 - 2023
- 4** The Kinematic and Kinetic Effect of Magnification Loups on Trunk's Muscles Activity among Dentists. **Duration**  
2022 - 2023
- 5** The effect of Traction on Pain and Function in Patients with Knee Osteoarthritis **Duration**  
2022 - 2023
- 6** Patient No-show for Different Rehabilitation clinics. **Duration**  
2022 - 2023

### Academic Awards/Rewards and Grants

**September-2014**

Physical Therapy Thesis Research Operating Grant Program from Dep. Of Physical therapy at University of Alberta,Edmonton-AB

**April-2015**

Reward excellence from Saudi Cultural Bureau, Ottawa-ON

**October-2014**

Reward excellence from Saudi Cultural Bureau, Ottawa-ON

**May-2012**

Reward excellence from Saudi Cultural Bureau, Ottawa-ON

**2011-2015**

Doctoral degree (PhD) Scholarship from Kingdom of Saudi Arabia

**2007-2010**

Master Degree (MSc) Scholarship from Kingdom of Saudi Arabia