Asma Abdullatif Al-Deraa

Personal Information

Marital status: Married

Nationality: Saudi

Language: Reads ,writes & speaks fluently Arabic & English

Present Academic Rank and Position

Coordinator for physical therapy program in Collage of Applied Medical Science, King Saud University

Lecturer in the rehabilitation department, Collage of Applied Medical Science, King Saud University

University Education

1998 – 2003: Obtained a Bachelor Degree (BSc) of Applied Medical Science in the field of Rehabilitation & Physical therapy from King Saud University, Riyadh, Saudi Arabia

2009 - 2011: Obtained a Master's Degree (MSc) in Rehabilitation from St.George's University, London, United Kingdom

Clinical Experience

March 2003 – Jul. 2003: Intern Physical therapist, Sport Medical Hospital Riyadh, KSA

- @ Orthopedic (outpatient)
- @ Neurology (outpatient)

Jul. 2003 – Nov. 2003: Intern Physical therapist , King Khalid Hospital, Riyadh , Saudi Arabia

- @ Orthopedic (in/out patient). 8 weeks
- @ Neurology (in/out patient). 7 weeks

Nov. 2003 – March 2004: Intern Physical therapist , Riyadh Armed Forces Hospital, Riyadh , KSA

- @ Pediatric (in) chest & neurology, 4 weeks
- @ Pediatric (out) orthopedic & neurology,4 weeks
- @ Medical & Surgical (in) chest, orthopedic & neurology, 4 weeks
- @ Orthopedic (out), 3 weeks
- @ Gynecology (in), 1 week

April 2005- June 2005:Physical therapist , Ministry of Social Affairs, Jeddah, Saudi Arabia

@ pediatric (in/out)

 $Aug\ 2005 - 9/\ Jan\ 2008$: Physical therapist , Ministry of Health / Prince Salman Hospital, Riyadh, Saudi Arabia

- @ Orthopedic (in/out)
- @ Neurology (in/out)
- @ Pediatric (in/out)

Professional Affiliation

Jan-2007/ **2009:** Member of <u>continuing education committee in SPTA</u>, Central chapter

3-2007 /**5-2007**: Participating in educational <u>campaign for self-protection from LBP</u>, SPTA

2011- Current: Member of <u>Hiring & Contracting committee</u> at the rehabilitation department, King Saud University.

2011- Current: Chair of the <u>Lab committee</u> at the rehabilitation department, King Saud University.

Teaching Experience

Jan /2008 –2009: Assistant lecturer at Rehabilitation department, Collage of Applied Medical Science, King Saud University in the following filed: "Neurology", "Pediatric", "Gross Anatomy" and "Selective case study".

Apr/2011- Current: Lecturer at Rehabilitation department, Collage of Applied Medical Science, King Saud University in the following filed: "Management in physical therapy", "Gross Anatomy" and "Physiology".

Summer jobs

16/6/2001 to 16/7/2001: Physical therapist , Dallah Hospital, Riyadh, Saudi Arabia @ Orthopedic , Neurology & Pediatric (in/out)

15/6/2002 to 14/7/2002: Physiotherapy Specialized Medical Center Hospital Riyadh , Saudi Arabia @ Orthopedic & Neurology (out)

Continuing Education

Oct 2000: Validity and Reliability of electro diagnosis techniques conducted by physiotherapy, King Khalid University Hospital.

Oct 2002: International Orthopedic symposium, King Khalid University Hospital.

Mar 2003: Uses of application of Ilizarov technique & role of physical therapy King Khalid University Hospital.

Apr 2003: Painful Hemiplegic shoulder, King Fahad National Guard Hospital.

May 2003: Bobath concept, Security Forces Hospital.

Jun 2003: Evaluation and treatment of the patient with OA, Military Hospital.

Sep 2003: Back Pain and related condition, King Fahad National Guard Hospital,

May 2005: Third Children with developmental disabilities conference, King Faisal Specialist Hospital – Jeddah.

Dec 2005: The 1international physical therapy conference in Saudi Arabia "new horizor in rehabilitation 2005", Sultan Bin Abdulaziz Humanitarian City.

Sep 2006: Evidence based Physiotherapy oriented workshop, King Fahad Medical City.

Dec 2006: Clinical Education Workshop, King Fahad Specialized hospital, Dammam.

Jan 2007: McConnell Approach, Security Forces Hospital.

Feb 2007: Electrical Stimulation for Chronic Facial Palsy, King Fahad Medical City.

Apr 2007: Balance evaluating and treatment guidelines, King Fahad Medical City.

Nov 2007: The quality of health care without rehabilitation, King Fahad Medical City,

16-Apr-2011: KPIs, Quality & academic accreditation unite, King Saud University

19-Apr-2011: Course specification & report, Quality & academic accreditation unite, King Saud University

27-Nov-2011: How to develop a good scientific research proposal, Prince Mutaib Chair Biomarkers in Osteoporosis, College of science, King Saud University

Honors

2007-2008: certificate of appreciation from SPTA for efforts made in the continuing education committee.

Research Interest

- Compliance and adherence to physical therapy treatment: designing motivational program to promote wellness and physical activity.
- Inter-professional work: studding to correlations with inter-professional undergraduate program.
- Policy and practice in rehabilitation.
- Patient centered: shifting the conventional treatment of pain to more effect pain management.
- CBT: with my major interest topic "low back pain".

Future Plans

Currently, I hold faculty position "Lecturer" with coordinating the physical therapy program in King Saud University, Riyadh, Saudi Arabia. In this position I plan to:

- Complete my Phd in one of my research interest.
- Teach research method to both undergraduate and postgraduate level students.
- Upgrade the physical therapy treatment from biological methods to psycho-social methods.
- Develop teaching strategies to produce a cadre of critical thinking and creative communication.
- Countinue to work with other local and global university as well as health care professional for excellence in teaching, research, treatment and public service

Contact Information

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