

## Curriculum Vitae

### **Abdulrahman M. Alaseem**

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#### **Personal Data:**

Place of Birth: Riyadh, Saudi Arabia  
Date of Birth: 23-May-1986  
Nationality: Saudi  
Marital Status: Single  
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#### **Education:**

Jan. 2012- present **Master of Science in Experimental Surgery (Student)**  
Division of Surgical Research, McGill University, Canada  
June 2009 **Bachelor of Medicine and Surgery (MBBS)**  
King Saud University, Riyadh, Saudi Arabia with a "very good" grade.  
May 2003 **High Secondary School** with an overall "excellent" grade.

#### **Work Experience:**

Aug. 2010-Present **Demonstrator (Teaching Assistant) and Resident**  
Department of Orthopedics, College of Medicine, King Saud University (KSU).  
July 2009-July 2010 **Medical Intern**  
King Khalid University Hospital and affiliating hospitals,  
Riyadh with "excellent" overall evaluation. Two months rotation in Orthopedics.

#### **Certifications:**

July 14, 2010 **Medical Council of Canada Evaluation Exam (MCCEE)**  
Sept. 14, 2011 **Saudi License Exam (SLE)**  
March 6-9, 2010 **AOTrauma Course** - Principles in Operative Fracture Management, Jeddah.  
Jan. 3-5, 201 **Advanced Trauma Life Support (ATLS)** provider course, Riyadh.  
July 2008 **Basic and Advanced Cardiac Life Support (BLS & ACLS)** provider, Riyadh.

#### **Awards & Honors:**

March 2009 **The First Place Research Award**  
Poster presentation at the 7<sup>th</sup> Saudi Thoracic Society Annual Meeting.  
Dec. 2009 **The Silver Award** (The second best research)  
Oral presentation at the 2<sup>nd</sup> Postgraduate Medical Education Research Day,  
College of Medicine, King Saud University, Saudi Arabia.  
2009 **The Dean Honor** for academic excellence and for research achievements.

## **Research:**

### **Ongoing Research:**

- 1) "A Possible Mechanism of Naproxen induced Type X Collagen Expression in Human Mesenchymal Stem Cells from Osteoarthritis Patients". **Abdulrahman Alaseem**, Padma Madiraju, John Antoniou & Fackson Mwale. (master project) (Presented in the **Fraser Grad Research Day 2012**, Department of Surgery, McGill U.)
- 2) "Ultrasound guided nerve block catheter analgesia compared with epidural analgesia for patients with knee OA whom underwent unilateral total knee replacement". Alzahrani T, Aljassir F, Albishi W, **Alaseem A**, AlRagragi E. (ongoing project)

### **Publications:**

- 1) "The Effect of Link N on Differentiation of Human Bone Marrow-Derived Mesenchymal Stem Cells" Fackson Mwale, Hong Tian Wang, **Abdulrahman M Alaseem**, Lisbet Haglund, Peter J Roughley, John Antoniou. (Submitted for publication in Arthritis Research and Therapy journal in 28<sup>th</sup> June 2012)
- 2) "The relationship between sleep and wake habits and academic performance in medical students: A cross-sectional study" Ahmed S BaHammam, **Abdulrahman M Alaseem**, Abdulmajeed A Alzakeri, Aljohara S Almeneessier and Munir M Sharif. (Accepted for publication in BMC Medical Education journal, 30<sup>th</sup> July 2012)
- 3) "Correlation study between serum electrolyte (Sodium & Potassium) concentration with Fasting Blood Glucose and HbA1c levels in Saudi diabetic patients" Khalid Al-Rubeaan, Khalid Siddiqui, Khaled Abu Risheh, Roderick Hamsirani, Abdulmajeed Alzekri, **Abdulrahman Alaseem**, Saleh M. Saleh, Ziad Al-Yami, Ali Al-Ghamdi & Khalid Alayed. Biol Trace Elem Res. 2011 Dec;144(1-3):463-8.

## **Research Training:**

June 1-July 31, 2011	<b>Elective Training in Stem Cell Unit, College of Medicine</b> King Saud University, Riyadh, Saudi Arabia.
June 14-July 29, 2008	<b>Summer Training in the Research Unit, University Diabetes Center</b> King Abdulaziz University Hospital, Riyadh, Saudi Arabia.

## **Symposia & Workshops:**

Aug. 18-24, 2012	<b>Canadian Orthopaedic Association (COA) Basic Science Course</b> Toronto, Ontario, Canada
June 8-10, 2012	<b>67th COA Annual Meeting 2012/ 46th CORS Annual Meeting 2012</b> Ottawa, Ontario, Canada
June 8-10, 2012	<b>Canadian Connective Tissue Conference (CCTC)</b> Toronto, Ontario, Canada
June 9, 2011	<b>Ankylosing Spondylitis Day</b> Saudi Orthopedic Association, Riyadh, Saudi Arabia.
May 17-18, 2011	<b>AO PolyTrauma Symposium</b> Riyadh, Saudi Arabia.
May 7, 2011	<b>Research Proposal Writing Workshop</b> King Abdullah International Research Center, Riyadh, Saudi Arabia.
Jan. 16-20, 2011	<b>Combined 4<sup>th</sup> Conference of Saudi Orthopedic Association and SICOT</b>
March 17-19, 2009	<b>Pediatric Orthopedic Symposium</b> College of Medicine, King Saud University, Riyadh, Saudi Arabia.
Dec. 10, 2009	<b>The 14<sup>th</sup> Basic Surgical Techniques Workshop</b> , Riyadh Military Hospital.

## **Professional Memberships:**

- Member of The **Canadian Arthritis Trainee Association (CATA)**
- Member of **Saudi Orthopedic Association (SOA)**
- Member of **Orthopedic Research Chair**  
College of Medicine, King Saud University, Saudi Arabia.

## **Extracurricular Activities:**

- Contributed in organizing the **First Asthma Awareness Campaign** in Riyadh, Asthma Research Chair, King Saud University, 5-7 May 2009.
- Active member of the extracurricular activities center during the high school, 2003.

## **Other Skills:**

- **Languages:**
  - English: Fluent speaking and writing.
  - French: beginner level.
  - Arabic: Mother Language.
- **Computer:**
  - Adobe Photosho7, Endnote, biomedical databases.
- **Leadership:**
  - Group leader in the 3<sup>rd</sup>, 4<sup>th</sup> & 5<sup>th</sup> years of the medical school.
  - Leader of a research team comprising of four medical students during the 5<sup>th</sup> year of medical school.

## **Personal Interests & Hobbies:**

- Soccer, swimming and volleyball.
- Social gatherings.

## **References:**

**Dr. Fackson Mwale , Ph.D**  
Associate professor & Research Director  
Orthopaedic Research Laboratory  
Division of Orthopaedics  
McGill University  
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**Dr. Fawzi Aljassir , FRCS, MSc**  
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