

# CURRICULUM VITAE

## Personal information:

- Name: Sultan Aldosari
- Date of birth: 16 November 1979
- Citizenship: Saudi
- Contact Information:

Cell: 0545794242

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## Education:

- January 2013- October 2013: Sport and Upper Extremity Fellowship: Pan-Am Clinics/ University of Manitoba. (Mentor: Peter MacDonald)
- July 2012- December 2012: Orthopedic Trauma Fellowship: University of Manitoba. (Mentor: Ted Tufescu)
- July 2011-June 2012: Orthopedic Trauma Fellowship: University of British Columbia. (Mentors: Kelly Lefeive, Peter O'Brien)
- July 2006-June 2011: Residency Program in Orthopedic Surgery: University of Alberta. (Mentor: Edward Masson)
- 2005-2006: Pre-scholar demonstrator in Orthopedic Surgery Department: King Saud University, Riyadh, Saudi Arabia Khaled University.
- 2004-2005: Internship year, King Saud University, Riyadh, Saudi Arabia.
- 2003: Bachelor Degree of Medicine & Surgery (MBBS), King Saud University, Riyadh, Saudi Arabia, GPA: 4.19/5, (top 5%: ranked 7<sup>th</sup>/132 students).
- High school level: -score 99.1%, ranked as 1<sup>st</sup> in North Region.

## Examinations / Credentials:

- Royal College of Physicians and Surgeon of Canada speciality exam in Orthopedic Surgery: June 2011
- Certificate of post-graduate training in Orthopedic Surgery: University of Alberta :2006-2011
- Royal College of Physicians and Surgeons: Principles Of Surgery: 2008.
- Canadian Evaluation Exam: 2004. (Score: 416).
- Saudi Bureau annual awards for excellent achievement: 2007-2013

## Memberships/ licenses:

- Saudi Council of Medical Specialities: full license as consultant.
- Fellow of Royal College of Physicians and Surgeons of Canada (FRCSC)
- College of Physicians and Surgeons of Manitoba: July 2012- October 2013, ID: 60452 (Full License).
- College of Physicians and Surgeons of British Columbia: July 2011- June 2012, ID: 33628 (Restricted License).
- College of Physicians and Surgeons of Alberta: July 2006- June 2011 (Educational license)
- Member of Canadian Orthopedic Association.
- Member of AO North American Trauma Association.
- Member of Arthroscopic North American Association.

### **Publications and presentations:**

- Al-Dosari S, Dulai SK, Lou E, Andersen J, Watt J, Kemp KA: A Low power wireless Data Acquisition System To Monitor Gait Patterns Among Toe Walking Children During Daily Activities, J Bone Joint Surg - Br, Vol 93-B, Nov 2011.
- Al-Dosari S, MacDonald P: Surgical reconstruction of Chronic Latissimus Dorsi rupture; case report; accepted by Journal of Shoulder and Elbow surgery.
- Al-Dosari, K. Lefaivre, Radiographic Assessment of Tibial Plateau Fracture, How Good We Are?. Presented at British Columbia research day on May 10th 2013.
- Al-Dosari S, Bagnall K, Jomha N, In Vitro Generation of Articular Cartilage-like Tissue, Presented at Combined Alberta Research day (2008).
- Al-Dosari S, Dulai SK, Lou E, Andersen J, Watt J, Kemp KA, Toe Walking Children: Natural History and Approach: Literature review, Presented at Combined Alberta Research Day (2007).
- City-wide Ground Rounds presentations (around 15) including review of current literatures, Edmonton, AB: 2006-2011

### **Teaching Responsibilities:**

- January 2013: Instructor, AO basic/ Advance for OR personnel, Winnipeg, MB.
- Fall 2012: Small group teaching of MSK block ( Principle of Orthopedic surgery): Undergraduate students, University of Manitoba.
- Fall 2011: Small group teaching of MSK block (Physical Exam):

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Undergraduate students, University of British Columbia

- Aug 2011: Instructor, AO Basic Course for OR Personnel, Vancouver, BC
- 2006-2011: Small group teaching of MSK block (Physical Exam) undergraduate students: University of Alberta.

## **Continuing Medical Education / Conferences**

- 2013: Canadian Orthopedic Association meeting (Winnipeg, MB).
- 2013: Linvatec shoulder Arthroscopy course (Winnipeg, MB).
- 2012: 24th Letournel Pelvis and Acetabulum Trauma course (LA, California).
- 2012: AO Advance Trauma course
- 2012: AO Fellow Cadaver Dissection Course.
- 2012: Canadian Orthopedic Association shoulder course.
- 2011: Canadian Orthopedic Review Course- Calgary.
- 2011: Orthopedic Trauma Review Course- Toronto.
- 2011: Orthopedic Pediatric Review Course- Montreal.
- 2010: Arthroscopy Association of North America advance course.
- 2006 Advance Trauma Life Support course
- 2005: AO Advanced Course: Saudi Arabia
- 2005: AO Basic Course: Saudi Arabia
- 2005: The 5th Evidence based clinical Practice workshop: Riyadh.
- 2005: The 4th Intensive Course On Clinical Research Methodology
- 2004, 2006: Basic Life Support/ Pediatric Advance Life Support/ Advanced Cardiac Life Support
- 2004: The 6th Epidemiology and Biostatistics course

## **Statement of Purpose:**

### ACADEMIC:

I have a great interest to participate in undergraduate and postgraduate education in both theoretical and clinical parts. I would like to work under the umbrella of Saudi Medical Council to be involved in residents' training and evaluation. My short term plan is to get in contact with AO Middle East and to be enrolled in their team. There is a well established fellowship program in Orthopedic Trauma in Riyadh that I would like to engage myself in as soon as time/chance allows.

Research always plays a major role in any clinical practice. I have around 5 research projects that are ready to pursue as soon as I get started. I would be pleased to share them with interested residents or fellows. Two samples will be attached to this document.

### CLINICAL:

I have completed more than 8 years of post-graduate education in Orthopedic Surgery. I have a 18 months fellowship training in Orthopedic Trauma in two different Canadian institutions. In Addition, 10 months of fellowship training in sport medicine has been completed in Pan-Am clinics, one of largest specialized sport day-surgery center across Canada.

Having senior colleagues is always well appreciated and respected as a guide and help during my practice. I can see myself mainly as a trauma surgeon who has advantage to incorporate the arthroscopic/ ligaments reconstruction skills into his trauma practice. I have developed more interest in certain areas that include:

- Percutaneous pelvis ring reduction and fixation using Starr frame.
- Mini- open acetabulum reduction and percutaneous fixation for selected acetabular fixation.
- ORIF anterior acetabulum fractures with modified anterior approach/ Stoppa window.
- Complex peri-articular fractures management.
- Acute multi-ligaments knee injury/ dislocation management with Acute reconstruction (open MCL reconstruction and PCI bone inlay reconstruction +/- PLC).
- Supra-patellar tibial IM nail insertion for complex proximal shaft fractures.
- Arthroscopic release of post traumatic knee stiffness.
- Arthoscopic- assisted ankle fusion for severe pilon fractures in some patients subgroups.
- Arthroscopic- assisted calcaneus fixation in certain patients subgroups.
- Acute reverse shoulder replacement in 4-parts fracture dislocation with compromised rotator cuff.
- Acute elbow hemi-arthroplasty and total elbow replacement for selected distal humerus fractures.
- Post-traumatic deformity correction over-nail with minimal invasive corticotomy