Dr Peter D'Alessandro

MBBS Hons. (UWA) FRACS FAOrthA

Orthopaedic Surgeon

Shoulder & Knee Reconstruction Hip Arthroscopy, Surgery for Athletes

Family: Married to Natasha Harris

Daughter Sienna (born December 2011) Son Joshua (born November 2013)

Citizenship: Australian

Italian

Undergraduate Degree: Bachelor of Medicine, Bachelor of Surgery (with Honours)

University of Western Australia

Post Graduate Qualifications: Fellow of the Royal Australasian College of Surgeons

Fellow of the Australian Orthopaedic Association

Registration: Medical Board of Australia: MED0001543191

-General Registration

-Specialist Registration (Orthopaedic Surgery) College of Physicians & Surgeons of British Columbia

General Medical Council United Kingdom

Languages: English, Italian, French

Interest Areas: Shoulder and Knee Reconstruction

Hip Arthroscopy

Trauma

Surgery for Athletes

Academic Surgery & Teaching

1. ORTHOPAEDIC EXPERIENCE

1.1 INTERNATIONAL SUB-SPECIALTY FELLOWSHIPS

UBC Hip Arthroscopy & Joint Preservation Fellowship

University of British Columbia Hospital; Vancouver, Canada Dr Bill Regan, Dr Jordan Leith, Dr Mike Gilbart, Dr Patrick Chin, Dr Simon Horlick Hip Arthroscopy: Primary & Revision Shoulder Joint Replacement; Arthroscopic Reconstructive Surgery;

Calvert Shoulder Fellowship

Hospital of St John & St Elizabeth; London, United Kingdom Mr Andrew Wallace Arthroscopic Reconstructive Surgery Shoulder Joint Replacement Management of Elite Athletes

Trauma Fellowship

Royal Free London NHS Foundation Trust; London, United Kingdom Mr Philip Ahrens Complex Upper Limb Trauma General Trauma

Chelsea Complex Knee Fellowship

Mr Andy Williams and Mr Jonathon Lavelle, Chelsea and Westminster NHS Trust & Fortius Clinic; London, United Kingdom Complex Arthroscopic Knee Reconstruction Knee Joint Replacement Multi-ligament Surgery, Osteotomy Tertiary referral of Complex Knee Trauma; General Trauma Management of Elite Athletes

1.2 SURGICAL VISITATIONS

Knee Surgery

Dr Steve McDonald; Knee Joint Replacement; *London, Ontario, Canada* Mr Jonathon Webb; Patellofemoral Joint Replacement; *London, UK* Dr Cornelius van Loon; Ligament Reconstruction; *Arnhem, The Netherlands* Dr Bas Masri; Knee Joint Replacement; *Vancouver, Canada*

Hip Arthroscopy

Dr Shane Ngo; Labral/Capsule Repair; *Rush University Medical Center, Chicago, USA*Dr Pieter Druyts; Labral Repair/FAI; *Tilburg, The Netherlands*Mr Ali Bajwa & Mr Richard Villar; FAI/Chondral Salvage; *Cambridge, UK*Dr Enrico de Visser; Labral Repair/FAI; *Arnhem, The Netherlands*

Shoulder Surgery

Dr Kurt Bormann; Complex Shoulder Joint Replacement; *St Louis, Missouri, USA*Dr Anders Ekelund; Reverse Shoulder Joint Replacement; *Stockholm, Sweden*Dr Henk van der Hoeven; Complex Arthroscopy; *Naarden, The Netherlands*Mr Andrew Sankey; Revision Shoulder Joint Replacement; *London, UK*Dr Patrick Smith; Arthroscopic Shoulder Reconstruction; *Columbia, Missouri, USA*Drs Bob Litchfield/Darren Drosdowech; Shoulder Joint Replacement; *Ontario, Canada*Dr Duncan MacKinlay; Shoulder Joint Replacement; *Sarnia, Ontario, Canada*

1.3 CONSULTANT ORTHOPAEDIC SURGEON: Western Australia

Fiona Stanley Hospital, Fremantle and Rockingham General Hospitals

Consultant Orthopaedic Surgeon Shoulder & Knee Reconstruction Hip Arthroscopy On call Trauma Surgeon

Fremantle Hospital and Health Service, Rockingham General Hospital

Locum Consultant Orthopaedic Surgeon Knee and Shoulder Arthroscopy and Joint Replacement On call Trauma Surgeon Department Supervisor of Junior Medical Staff responsible for clinical duties, education and welfare

1.4 UNIVERSITY POSITIONS

University of Western Australia Faculty of Medicine and Dentistry

Clinical Senior Lecturer Interview Panelist; for Prospective Students Mentor; Personal and Professional Development Unit Examiner; 4th Year Medical Students Tutor; Orthopaedic and Musculoskeletal Medicine

University of British Columbia *Department of Orthopaedics*

Faculty Member; Division of Arthroscopy, Reconstructive Surgery & Joint Preservation Examiner; Orthopaedic Resident Training Program

2. RESEARCH

2.1 REVIEWER

Journal of Sports Science (Impact Factor: 2.095)

2.2 PUBLICATIONS

D'Alessandro P, Wallace A (in press 2016); Glenohumeral arthritis in athletes; Complex Shoulder Surgery; Book Chapter, In Press; Edited by Prof. Lennard Funk

Hill T, D'Alessandro P, Murray K, Yates P (2015). Prognostic factors following pathological fractures. ANZ Jour. of Surgery. 85:159-163

D'Alessandro P, Wake G, Annear P (2013).

Hamstring pain and muscle strains after ACL reconstruction. A prospective randomized trial comparing graft harvest techniques. Journal of Knee Surgery. 26: 139-144.

D'Alessandro P, Carey-Smith R, Wood D (2011).

Large resection and reconstruction of primary parietal thoracic sarcoma: A multidisciplinary approach on 11 patients at minimum 2 years follow up. Orthopaedics and Traumatology; Surgery and Research. 97: 73-78.

D'Alessandro P, Carey-Smith R, Wood D (2011).

Résection large suivie de reconstruction des sarcomes primitifs de la paroi thoracique: une prise en charge multidisciplinaire de 11 patients avec un suivi minimum de deux ans. Revue de Chirurgie Orthopédique et Traumatologique. 97(1): Feb: 77-78.

D'Alessandro P, Wood D, Prosser G, Carey-Smith R, Nivbrant B, Lloyd D (2010). Early results of the 2/3 Knee Arthroplasty. Journal of Bone and Joint Surgery (Br). 92-B (Supp_1): 192

Stevenson M, D'Alessandro P, Bourke J, Legge M (2003). A cohort study of drink driving motor vehicle crashes and alcohol related diseases. Australia and New Zealand Journal of Public Health. 27(3): 328-332

2.3 PRESENTATIONS

- British Columbia Orthopaedic Association 2016; Vancouver, Canada
 A Novel Scoring System to Guide Management after Pathological Fractures
- Asia Pacific Knee Surgery & Sports Medicine Society 2016; Hong Kong, China Outcome of Latarjet Procedure using a congruent arc technique assessed with CT
- University of British Columbia Orthopaedic Review 2016; Vancouver, Canada Meniscus Tears, Ligament Injuries, Arthritis & the 'New' Ligament
- Chelsea & Westminster Research Symposium 2014; London, UK Prognosis after Pathological Fractures
- Australian Orthopaedic Association 2011; Dunsborough, Australia Bicompartmental vs Total Knee Arthroplasty at 2 Years
- Australian Orthopaedic Association 2010; Perth, Australia
 The Bicompartmental Knee Arthroplasty: 2 Year Results
- Australian Orthopaedic Association ASM 2008; Hobart, Australia Early Results of the Bicompartmental Knee Arthroplasty
- Australian Sarcoma Group ASM 2008; Melbourne, Australia
 Primary Chest Wall Tumour Resection and Reconstruction-

• Australian Orthopaedic Association ASM 2005; Perth, Australia Hamstring pain and muscle strains following ACL reconstruction: A prospective, randomised study comparing graft harvest technique

2.4 POSTERS

- International Society of Arthroscopy, Knee Surgery and Orthopaedic Sports Medicine (ISAKOS) 2015; Lyon, France
 - Hamstring pain and muscle strains after ACL Reconstruction at 2 years
- Australian Orthopaedic Association ASM 2010; Adelaide, Australia Bicompartmental Knee Replacement, 2-Year Results
- European Federation of National Associations of Orthopaedics Traumatology (EFFORT) 2008; Nice, France
 - Primary Chest Wall Tumour Resection and Reconstruction at 5 years
- International Cartilage Research Symposium (ICRS) 2006; San Diego, USA
 Matrix-Induced Autologous Chondrocyte Implantation (MACI) for the
 treatment of Osteochondritis Dessicans (OCD) lesions of the knee

3. PROFESSIONAL DEVELOPMENT CONTINUING MEDICAL EDUCATION

2016

- Vail Hip Arthroscopy Symposium and Cadaveric Course Steadman Phillipon Research Institute, Vail, Colorado, USA
- Lima Anatomical and Reverse Shoulder Replacement University of St Louis, Missouri, USA
- Sports Arthroscopy & Shoulder Replacement Cadaveric Course Arthrex Lab, Naples, Florida, USA

2015

- AO Trauma Masters Current Concepts Cadaveric Course Pointe Squaw, Phoenix, Arizona, USA
- Therapeutic Hip Arthroscopy Cadaveric Course Villar School of Hip Arthroscopy, York, UK
- Ligament Balancing Knee Arthroplasty Cadaveric Course, *Ecole de Chirurgie, Paris, France*
- Reverse Shoulder Arthroplasty Masters Course Gelenkchirurgie Orthopadie, Hannover, Germany

2014

- Knee and Shoulder Arthroscopy Cadaveric Course Arthrolab, Munich, Germany
- Advanced Knee Arthroscopy Cadaveric Course York, UK
- Key Questions in Knee Surgery Symposium Oxford University, UK

- Advanced Knee Osteotomy Masterclass Basingstoke, United Kingdom
- 12th Wexham Park Cruciate Ligament Meeting *Slough, United Kingdom*
- Revision Arthroplasty Masterclass New York City, USA

2013

- Australian Orthopaedic Association (WA) ASM Perth, Western Australia
- Limb Reconstruction Society of Western Australia Clinical Symposium Fremantle, Western Australia
- Orthopaedic Fellowship Pre-Examination Course *Brisbane, Australia*

2012

- AO Trauma; Advances in Operative Fracture Management *Davos, Switzerland*
- Australian Paediatric Orthopaedic Society Instructional Course Noosa, Australia

2011

- Sports Knee Surgery, Warwick Orthopaedics *University of Warwick; Coventry, UK*
- Australian Orthopaedic Association (WA) ASM Dunsborough, Australia
- Fluoroscopy Safety in Medicine Course and Accreditation Royal Perth Hospital, Australia

2010

- Australian Orthopaedic Association (WA) ASM Perth, Australia
- Advanced Trauma Bioskills Course Zimmer Institute, Sydney, Australia
- Upper Limb Trauma Cadaver Course Synthes Education, Clinical Training Education Centre, Perth, Australia
- Orthopaedic Biomechanics Course, Zimmer Institute, *Sydney, Australia*
- Hip Arthroplasty Cadaveric Workshop Clinical Training Education Centre, Perth, Australia
- Knee Approaches and Arthroscopy Cadaveric Workshop Clinical Training Education Centre, Perth, Australia

2009

- Early Management of Severe Trauma (EMST) Royal Australasian College of Surgeons, Perth, Australia
- Care of the Critically Ill Surgical Patient (CCRISP) Royal Australasian College of Surgeons, Perth, Australia
- Advanced Surgical Skills and Training (ASSET)
 Royal Australasian College of Surgeons, Perth, Australia
- Advanced Trauma Cadaveric Masterclass Zimmer Institute, Melbourne, Australia

2008

- AO Principles of Fracture Management *Christchurch, New Zealand*
- Australian Orthopaedic Association ASM Hobart, Australia
- Australian Sarcoma Group ASM *Melbourne, Australia*
- European Federation of National Associations of Orthopaedics and Traumatology (EFORT)

Nice, France

• Knee Arthroplasty and Navigation Cadaveric Workshop Clinical Training Education Centre, Perth, Australia

2005

• Australian Orthopaedic Association ASM Perth, Australia

4. EDUCATION, TRAINING PRIZES & AWARDS

4.1 **POSTGRADUATE**

Qualifications

Fellow of Royal Australasian College of Surgeons (FRACS) Fellow of the Australian Orthopaedic Association (FAOrthA)

Prizes

Royal Australasian College of Surgeons Congress Prize (2012)

Examinations and Training

Surgical Education & Training (SET) in Orthopaedic Surgery Basic Surgical Training Orthopaedic Fellowship Examination; Written & Clinical Orthopaedic Principles & Basic Sciences; Written Generic Surgical Sciences: Written & Clinical

PhD (in progress)

University of Western Australia School of Surgery, School of Exercise Science

4.2 TERTIARY

Undergraduate Degree

University of Western Australia
Bachelor of Medicine, Bachelor of Surgery (with Honours)

Prizes

Medical School Class Valedictorian Alan Charters Prize

4.3 SECONDARY

Certificate of Education

John XXIII College

Tertiary Entrance Rank: 99.9

Ranked 18 overall in Western Australia

Awards

Australian Student's Prize

General Exhibition

Subject Exhibition in Italian

Certificates of Distinction in Economics & Chemistry

4.4 ORTHOPAEDIC TRAINING ROTATIONS

Royal Perth Hospital

Shoulder and Knee Arthroscopy and Joint Replacement. Tumour surgery. Trauma Hip Arthroscopy.

Fremantle Hospital

Shoulder and Knee Arthroscopy and Joint Replacement. Trauma

Royal Perth Hospital

Knee and Shoulder Arthroscopy. Hip, Knee and Shoulder Joint Replacement

Royal Perth Hospital

Major Adult Trauma (Level 1 Trauma Centre)

Fremantle Hospital, Rockingham General Hospital

Hip and Knee Joint Replacement and ligament surgery. Adult and Paediatric Trauma Arthroscopic Shoulder Surgery

Princess Margaret Hospital for Children

Paediatric Orthopaedics (Tertiary Referral Centre)

Sir Charles Gairdner Hospital

Shoulder Surgery, Adult Trauma. Hip and Knee Arthroscopy & Joint Replacement Foot and ankle surgery.

Joondalup Health Campus

Knee and Shoulder Arthroscopy and Joint Replacement. Adult and Paediatric Trauma

Royal Perth Hospital

Major Adult Trauma (Level 1 Trauma Centre)

Bunbury Regional Hospital

Shoulder, Knee and Hip Joint Replacement. Knee and Shoulder Arthroscopy Adult and Paediatric Trauma

Hollywood Private Hospital/Sir Charles Gairdner Hospital; Perth Bone & Tissue Bank

Allograft Retrieval as part of organ donation team
Assistance with Complex Hip and Knee Arthroplasty and Tumour Surgery
Perth Orthopaedic Institute Research Fellow
Research coordination, data collection

5. COMMUNITY AND LEADERSHIP

Charitable Activities

Salvation Army Red Shield Appeal

Act of Mercy Mission; Meru, Kenya Organizing and fundraising committee member

Lions Club of Australia Youth of the Year 1997 Winner, Perth District

Western Australian Amateur Football League

Board Member Chairman; Competition Integrity Subcommittee Lead Author; Australian Football Concussion Policy Initiative

Australian Medical Association

Doctors in Training Committee Member 2005-2008

Australian Medical Students Association

International Branch Chairman 2002-2003

University

National Student Leadership Forum, Parliament House, Canberra Invited Delegate, 2001

Secondary School

John XXIII College Prefect Treasurer, Student Representative Council

6. PROFESSIONAL MEMBERSHIPS

- AO Trauma (AOT)
- Australian Orthopaedic Association (AOA)
- Australian Medical Association (AMA)
- American Academy of Orthopaedic Surgeons (AAOS)
- Arthroscopy Association of North America (AANA)
- Medical Defence Association of Australia (MDA National)
- International Society of Arthroscopy, Knee Surgery, Orthopaedic Sports Medicine (ISAKOS)
- International Society for Hip Arthroscopy (ISHA)
- Royal Australasian College of Surgeons (RACS)

7. INTERESTS

West Coast Amateur Football Club

- Life Member; Executive Committee Member
- Former Vice President, Secretary and Registrar
- Clubman of the Year (2003)
- Level 1 Accredited Coach, AFL
- Reserves Coach (2003-2008)
- League Assistant Coach (2007-2009)
- Runner Up Competition Best & Fairest Player Award (2005)

Other Interests

- All Football codes
- Snowboarding, Skiing
- Golf, Running
- Economics, Current Affairs
- Musical Theatre
- Travel
- Eating Out

8. REFEREES

Prof. Piers Yates

Professor of Orthopaedic Surgery, UWA Head of Department, Fiona Stanley Hospital Orthopaedics WA

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Mr Peter Annear

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Orthopaedic Surgeon Perth Orthopaedic & Sports Medicine Centre

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Mr Andy Williams

Orthopaedic Surgeon Fortius Clinic

17 Fitzhardinge St LONDON, UK, W1H 6EQ

email: andy.williams@fortiusclinic.com

Tel: +44 (0) 845 853 1000 Fax: +44 (0) 203 070 0106

Prof. Markus Kuster

Professor of Orthopaedic Surgery, UWA Sir Charles Gairdner Hospital Verdun St

NEDLANDS WA 6009

email: markus.kuster@health.wa.gov.au

Tel: +61 8 9346 3333 Fax: +61 8 9346 6462

Prof. David Wood

Professor of Orthopaedic Surgery, UWA Perth Orthopaedic Institute Gate 3, Verdun St NEDLANDS 6009

email: david.wood@uwa.edu.au

Tel: +61 8 9386 6211 Fax: +61 8 9346 6462

Mr Omar Khorshid

National Director of Training, Australian Orthopaedic Association Head of Department, Fremantle Hospital Coastal Orthopaedics 25 Queenslea Dve **CLAREMONT WA 6010**

email: info@coastalorthopaedics.com.au

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Assoc. Prof Michael Gilbart

Assistant Professor of Orthopaedic Surgery, University of British Columbia Joint Preservation Centre of British Columbia 2215 Wesbrook Mall VANCOUVER, BC, V6T 1Z3 CANADA

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Mr Andrew Wallace

Orthopaedic Surgeon Fortius Clinic 17 Fitzhardinge St LONDON, UK, W1H 6EQ

email: andrew.wallace@fortiusclinic.com

Tel: +44 (0) 845 853 1000 Fax: +44 (0) 203 070 0106

Prof. Richard Carey Smith

Professor of Orthopaedic Surgery, UWA Head of Department, Sir Charles Gairdner Hospital

Sir Charles Gairdner Hospital

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NEDLANDS WA 6009

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