

CURRICULUM VITAE

Kelly Macgroarty
MBBS FRACS FAOA(Orth)

Consultant Orthopaedic Surgeon
(Surgery of the Knee and Shoulder)

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Address Brisbane Knee and Shoulder Clinic
Suite 2, Level 6
St Andrew's Specialist Suites
St Andrew's War Memorial Hospital
457 Wickham Terrace
Brisbane 4000

Date of Birth 27 September 1971

Marital Status Married

Education

2000 – 2003 Diploma in Orthopaedic Surgery F.R.A.C.S (Orth)
Royal Australasian College of Surgeons

1989 – 1995 Bachelor of Medicine / Bachelor of Surgery M.B.B.S
University of Queensland, Brisbane, Queensland, Australia

1984 – 1988 Secondary Education
St Joseph's College
Gregory Terrace, Brisbane 4000

Qualifications

M.B.B.S (University of Qld) – December 1995
Certificate of Registration – Queensland Medical Board – January 1997
Fellowship Royal Australasian College Surgeons – January 2004
Fellowship Australian Orthopaedic Association – June 2007
Certified Independent Medical Examiner (ABIME) – July 2007
Certified Independent Medical Examiner (ABIME) – July 2010

Employment

Fellowships

- 2005 Knee Arthroplasty and Sports medicine Clinical Fellow
to Professor Emil Schemitsch and Professor James Waddell
St Michael's Hospital
Toronto
Canada
- 2004 Shoulder and Elbow Clinical Fellow
to Professor Peter Lunn and Mr David Clark
Derbyshire Royal Infirmary
Derby
United Kingdom

Specialist Appointments

- 2005 - Visiting Medical Officer
Prince Charles Hospital, Brisbane, Queensland
North West Hospital Brisbane, Qld
Brisbane Private Hospital, Brisbane, Queensland
Holy Spirit Northside Hospital, Brisbane, Queensland
Wesley Hospital, Brisbane, Queensland
St Andrew's Hositpal, Brisbane, Queensland
Mater Misericordiae Hospital, Brisbane, Queensland
Greenslopes Hospital, Brisbane, Queensland
- 2004 Redcliffe Hospital, Brisbane, Queensland
Prince Charles Hospital, Brisbane, Queensland

Advanced Surgical Training

- 2003 Prince Charles Hospital, Brisbane, Queensland
2002 Mater Misericordiae Hospital, Brisbane, Queensland
Princess Alexandra Hospital, Brisbane, Queensland
2001 Queen Elizabeth II Hospital, Brisbane, Queensland
2000 Townsville General Hospital, Townsville, Queensland

Basic Surgical Training

- 1999 Nambour General Hospital, Nambour, Queensland
1998 Rockhampton General Hospital, Rockhampton, Queensland

Resident Training

1997 Rockhampton General Hospital, Rockhampton, Queensland
1996 Princess Alexandra Hospital, Brisbane, Queensland

Other Training

1996 Medical Officer - Queensland Rugby Union Association
1989-93 Night Duty Officer – Red Cross Blood Transfusion Service

Academic Appointments

Senior Lecturer
University of Queensland
Faculty of Health Sciences
Royal Brisbane Hospital
Herston Qld 4029
Australia

Professional Certificates

2014 Guidelines for Evaluation of Permanent Impairment, Brisbane, Qld
2007 ABIME certificate, Sydney, NSW, Australia
2006 Advanced Shoulder Arthroscopy Certificate, Naples, Florida, USA
2005 Arthroscopic Rotator Cuff Repair Certificate, Houston, Texas, USA
2005 Advanced Shoulder Arthroscopy Certificate, London, Ont., Canada
2005 Advanced Shoulder Arthroscopy Certificate, Chicago, Illinois, USA
2004 Advanced Shoulder Arthroscopy Certificate, Liverpool, UK
2001 AO /ASIF Advanced Course, Melbourne, Victoria, Australia
1998 EMST (ATLS) Course, Townsville, Queensland, Australia
1997 AO / ASIF Basic Course Sydney, NSW, Australia

Awards

1999 Finalist Queensland Branch RACS Neville Davis Research Prize
1998 John Graham Extrinsic Award (EMST)

Publications

2014 Journal of Arthroplasty - 29 (2014) 698-701

Defining the Errors in the Registration Process During Imageless Computer Navigation in Total Knee Arthroplasty: A Cadaveric Study

2010 Can J Surg. - 2010 Feb;53(1):42-6

Computer-assisted navigation for the assessment of fixed flexion in knee arthroplasty

2007 Journal of Bone and Joint Surgery (Br) - Apr;89(4):557-60

The Accuracy of Image-free Computer Navigation in the Placement of the Femoral Component of the Birmingham Hip Resurfacing: a Cadaveric Study

Course Faculty

2014 Royal North Shore Shoulder Symposium
Chairman: Professor David Sonnabend
Sydney, NSW

2011 Smith and Nephew Advanced Shoulder Arthroscopy
Cadaveric Instructional Course
Convenor
Brisbane, Qld

2010 Smith and Nephew Advanced Fracture Symposium
Auckland, NZ

2010 AOA COE – Orthopaedics (This is your life)
Melbourne, Victoria

2010 DePuy Mitek Advanced Glenoid Exposure Course
Brisbane, Qld

2009 Smith and Nephew Advanced Fracture Symposium
Sydney, NSW

2009 Royal North Shore Advanced Shoulder Course
Sydney, NSW

2009 Smith and Nephew Current Concepts in Total Shoulder Replacement
(Cadaver Course) - Course Chairman
Sydney, NSW

Presentations

2014 RNS Shoulder Symposium
Sydney, NSW

Rotator Cuff Repair: How I Do It

2014 St Andrew's Sports Medicine Meeting
Brisbane, Qld

*New Trends in ACL Reconstruction
The antero-lateral ligament in ACL Reconstruction
Management of Shoulder Instability in Contact Athletes*

2014 Corin LARS Shoulder Seminar
Sydney, NSW

Complexities in ACJ Reconstruction

2012 Biennial Closed Meeting of the Shoulder and Elbow Society of Australia
Brisbane, Qld

*Arthroscopic Anatomical Acromio-clavicular Joint Reconstruction
Using a Synthetic (LARS) Ligament*

2012 Australian Knee Society, Hunter Valley, NSW

*Computer Assisted Navigation Improves Accuracy of Assessing
Fixed Flexion in Knee Arthroplasty – A Cadaveric Study*

2010 DePuy Mitek Advanced Glenoid Exposure Course
Brisbane, Qld

Surgical Assessment of Glenoid Version in TSR

2010 AOA COE – Orthopaedics (This is your life)
Melbourne, Victoria

Comparison of Group Private Practice Vs Solo Private Practice

2009 Royal North Shore Advanced Shoulder Course
Sydney, NSW

Shoulder Arthroplasty – Long Term Results

Indications for Reverse TSR

2006 National Australian Orthopaedic Association Conference
Canberra, Australia

*Navigation Improves the Accuracy of Assessing Fixed Flexion in
Knee Arthroplasty – A Cadaveric Study*

2006 Queensland Branch Meeting AOA
Byron Bay, NSW

*Navigation Improves the Accuracy of Assessing Fixed Flexion in
Knee Arthroplasty – A Cadaveric Study*

2006 American Academy of Orthopaedic Surgeons - Poster Presentation
Chicago, Illinois, USA

*The Accuracy of Imageless Navigation in the Placement of the
Birmingham Hip Replacement*

2003 Smith & Nephew Trauma Symposium
Mater Misericordiae Hospital, Brisbane, Queensland

Management of Proximal Femoral Fractures

2003 Orthopaedic Physiotherapy Seminar
Prince Charles Hospital, Brisbane, Queensland

*Advances in Minimally Invasive and
Navigated Joint Replacement Surgery*

2002 Queensland Branch AOA meeting
Townsville, Queensland

Total Shoulder Arthroplasty using a Hylamer
Glenoid component – a 4-7 Year Survivorship Analysis*

2002 Queensland Registrars Training Programme – Major Presentation
Royal Brisbane Hospital, Brisbane, Queensland

Update in Metabolic Bone Disease

2001 Orthopaedic Grand Round Presentation
Queen Elizabeth II Hospital, Brisbane, Queensland

*Recent Advances in Bearing Surface Technology
For Total Joint Arthroplasty*

2001 Orthopaedic Physiotherapy Seminar
Queen Elizabeth II Hospital, Brisbane, Queensland

Options in Total Hip Replacement Surgery

2000 Orthopaedic Grand Round Presentation
Townsville, Queensland

Update on Spinal Infections

1999 Queensland Branch RACS - Finalist Neville Davis Prize for Research
Princess Alexandra Hospital, Brisbane, Queensland

*Effects of Intra-articular Bupivacaine for
Early Post-operative Pain Relief following
Knee Arthroscopy*

1998 Queensland Branch AOA meeting
Rockhampton, Queensland

*Effects of Intra-articular Bupivacaine for
Early Post-operative Pain Relief following
Knee Arthroscopy*

Meetings Attended

2014 Queensland Shoulder Society Spring Meeting
Guest Speaker: Mr Greg Hoy
Brisbane, Qld

2014 Royal North Shore Shoulder Symposium
Sydney, NSW

2014 St Andrew's Sports Medicine Meeting
Brisbane, Qld

2014 ArthroParis Sports Medicine Conference
Paris, France

2014 Biomet Advanced Shoulder Arthroplasty Symposium
Chicago, Illinois, USA

2014 AOA Continuing Orthopaedic Education Meeting
Knee Symposium
Bali, Indonesia

2013 Royal North Shore Shoulder Symposium
Sydney, NSW

2013 Australian Knee Society Annual Meeting
Hamilton Island, Qld

2013 Arthrex Mega Shoulder Conference
Guest Speaker: Dr Stephen Burkhart
Melbourne, Vic

2013 AOA Continuing Orthopaedic Education Meeting
How I Do It – Tips and Tricks
Sydney, NSW

2013 Queensland Shoulder Society Autumn Meeting
Guest Speaker: Professor Michael Wirth
Brisbane, Qld

2013 AMA Impairment Guidelines: Difficult Cases
Brisbane, Qld

2012 Biennial Closed Meeting of the Shoulder and Elbow Society of Australia
Brisbane, Qld

2012 Australian Knee Society Meeting
Hunter Valley, NSW

2012 AOA Continuing Orthopaedic Education Meeting
Orthopaedic Sports Injuries - Back on Track
Melbourne, Vic

2012 Queensland Shoulder Society Autumn Meeting
Guest Speaker: Dr Anders Ekelund
Brisbane, Qld

2012 Royal North Shore Advanced Shoulder Surgery Course
Course Chairman: Dr David Sonnabend
Sydney, NSW

2012 MSK Australia Ultrasound Course
Sydney, NSW

2011 Queensland Shoulder Society Spring Meeting
Meeting Convenor
Brisbane, Qld

2011 ISAKOS International Congress
Rio de Janeiro, Brazil

2011 Smith & Nephew Innovations in Knee and Hip Arthroplasty
Sydney, NSW

2011 Advanced Shoulder Ultrasound Instructional Course
Gold Coast, Qld

2010 Queensland Shoulder Society Winter Meeting
Guest Speaker: Dr Joe De Beer
Brisbane, Qld

2010 Queensland Shoulder Society Autumn Meeting
Meeting Convenor
Brisbane, Qld

2010 Smith and Nephew Advanced Shoulder Course
Course Chairman: Dr Joe De Beer
Sydney, NSW

2010 DePuy Mitek Advanced Glenoid Exposure Course
Brisbane, Qld

2009 DePuy Mitek Advanced Shoulder Arthroscopy
Annecy, France

2009 Smith and Nephew Advanced Fracture Symposium
Sydney, NSW

2009 Royal North Shore Advanced Shoulder Course
Sydney, NSW

2009 Master Class Knee Kinematics (Journey TKR)
Course Chairman: Professor Johan Bellemans
Pellenberg, Belgium

2009 AOA Continuing Orthopaedic Education Meeting
Shoulder and Knee Arthroscopic Reconstruction
Perth, Australia

2008 SMR user group meeting
Sydney, Australia

2007 Rotator Cuff and Labral Repair Arthroscopic Skills Lab
Associate Professor Mark Haber
Sydney, Australia

2007 SMR users group meeting
Brisbane, Australia

2007 ABIME course - Guides to Permanent Impairment 5th edition
Sydney, Australia

2007 Zimmer Reverse Total Shoulder cadaveric workshop
Melbourne, Australia

2007 ISAKOS International Congress
Florence, Italy

2007 International Advanced Shoulder Course
Annecy, France

2006 AOA Continuing Orthopaedic Education Meeting
Shoulder and Knee Surgery
Sydney, Australia

2006 Queensland Branch Meeting AOA
Byron Bay, NSW

2006 Arthrex Advanced Shoulder Arthroscopy Course
Naples, Florida, USA

2006 Smith & Nephew Future Concepts in Sports Medicine European conference
Rhodes, Greece

2006 AOA Combined Scientific Meeting
Canberra, Australia

2006 Queensland Shoulder Society Meeting
Brisbane, Australia

2005 Advanced Shoulder Arthroscopy Course
Arthroscopy Association of North America – Orthopaedic Learning Centre
Chicago, Illinois, USA

2005 DePuy Hip Learning Centre – Corail System in Primary and Revision Surgery
Annecy, France

2005 Arthroscopic Rotator Cuff Repair Workshop
Course Director: Dr Gary Gartsman
Houston, Texas, USA

2005 Advanced Shoulder Arthroscopic Skills Workshop
Fowler Kennedy Clinic, London, Ontario, Canada

2005 Hip Surgery in the Young Adult
Lake Louise, Alberta, Canada

2005 Orthopaedic Trauma: Concepts to Controversies
Colorado, USA

2005 Contemporary & Future Concepts of Total Hip and Total Knee Arthroplasty
Whistler, British Columbia, Canada

2004 Advanced Shoulder Arthroscopy Course
Liverpool, United Kingdom

2004 Copeland Shoulder Instructional Course
Reading, United Kingdom

2004 Advanced Surgical Management of Rotator Cuff Arthropathy
St Görans Hospital, Stockholm, Sweden
2004 Oxford Unicompartamental Knee Advanced Instructional Course
Keble College, Oxford, United Kingdom

2004 Shoulder Arthroscopy & Arthroplasty Current Concepts
Nice, France

2004 DePuy Shoulder Arthroplasty Symposium and Workshop
Gold Coast, Queensland

2004 Update on Swedish Hip Registry
Chair: Dr H Malchau
Brisbane, Queensland

2004 Quarterly Zimmer Journal Club
Brisbane, Queensland
2004 Stryker Knee Symposium
Couran Cove, Queensland

2004 Zimmer Scientific Seminar for the Asia Pacific Region
Excellence in Joint Arthroplasty
Gold Coast, Queensland

2003 Quarterly Sulzer Journal Club
Brisbane, Queensland

2003 Smith and Nephew Winter Meeting
Current Concepts in Arthroplasty, Trauma and Sports Injuries
Gold Coast, Queensland

2003 National Surgical Trimed Fragment Specific Distal Radial Fixation workshop
Chair: Dr Mark Ross
Brisbane, Queensland
2003 Queensland Shoulder Society Meeting
Brisbane, Queensland

2002 Smith & Nephew THR workshop
Chair: Dr H Malchau
Brisbane, Queensland

2002 Queensland Shoulder Society Meeting
Brisbane, Queensland

2002 Smith & Nephew THR workshop
Chair Dr J Waddell
Brisbane, Queensland

2002 Smith & Nephew Ilizarov workshop
Chair: Dr M Catarni
Brisbane, Queensland

2002 Queensland Branch AOA meeting
Townsville, Queensland

2001 Queensland Shoulder Society Meeting
Brisbane, Queensland

2001 DePuy TKR Mobile Bearing Arthroplasty workshop
Chair: Dr Barry Sorrells
Brisbane, Queensland
2001 Smith & Nephew Ilizarov Course
Brisbane, Queensland

2001 AOA Continuing Orthopaedic Education Meeting
Trauma
Sydney, NSW

2000 AOA Winter Continuing Orthopaedic Education Meeting
Joint Replacement Now and in the Second Millennium
Gold Coast, Queensland

1998 Queensland Branch AOA meeting
Rockhampton, Queensland

1998 RACS Annual Scientific Meeting
Brisbane, Queensland

Visitations

- 2014 Dr Matt Provencher
Chief of Sports Medicine
Massachusetts General Hospital
Boston, Massachusetts, USA
- Complex Sports Knee Assessment
- 2014 Dr Bradford Parsons
Mt Sinai Hospital
New York, New York, USA
- Advanced Shoulder Arthroscopy and Arthroplasty
- 2014 Dr John Sperling MD
Mayo Clinic - Rochester, Minnesota, USA
- Primary and Revision Shoulder Arthroplasty
- 2011 Dr Joe De Beer
Capetown, South Africa
- Office Use of Ultrasound in Shoulder Surgery
Advanced Shoulder Arthroscopy
- 2009 Professor Laurent LaFosse
Annecy, France
- Advanced Shoulder Arthroscopy
- 2008 Professor Hans Schwyzer MD
Schulthess Hospital
Zurich, Switzerland
- Standard and Reverse Total Shoulder Replacement
- 2005 Dr Michael McKee
St Michael's Hospital
Toronto, Canada
- Latissimus Dorsi Tendon Transfer for Massive Cuff Deficiency
- 2005 Dr David Chess MD FRCS (C)
St Joseph's Hospital
London, Ontario, Canada
- Computer Navigated Knee Arthroplasty

2004 Professor Alex Castagna MD
Istituto Clinico Humanitas
Milan, Italy

Arthroscopic Rotator Cuff Repair
Arthroscopic Anterior Stabilisation
Arthroscopic SLAP repair

Elected Positions

2014- National Chairman Australian Society Orthopaedic Surgeons
2013- AMAQ Councillor
2011- Qld Chairman Australian Society of Orthopaedic Surgeons
2010- Secretary / Treasurer Queensland Shoulder Society
2009- Qld branch of AOA general committee member
2009- AOA Qld Director of Training - Prince Charles Hospital
2009- Qld Branch AOA training committee member
2007- QComp Medical Assessment Tribunals - Ordinary member
2007-11 Medical Advisory Committee - Holy Spirit Northside Hospital

Memberships

Fellow of the Royal Australasian College of Surgeons
Fellow of the Australian Orthopaedic Association
Secretary / Treasurer - Queensland Shoulder Society
Full Member - Shoulder and Elbow Society of Australia
Full Member – Australian Knee Society
Ordinary Member - International Society of Arthroscopy, Knee Surgery and
Orthopaedic Sports Medicine
International Affiliate Member - American Academy of Orthopaedic Surgeons
Full Member of Sports Medicine Australia
Member - Australian Medical Association

Member of the Indooroopilly Golf Club
Member of the Queensland Irish Association

Leisure Interests

Golf, Rugby, Snow-skiing, Tennis
Gardening, Cooking, Fine Wine