



curriculum vitae
dr benjamin cass
shoulder & elbow surgeon



Dr Benjamin Cass
MBBS MS
FRACS (Orth) FAOrthA MASES

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-  Sydney Shoulder Specialists
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- 2017 MASES
Member, American Shoulder and Elbow Society
- 2006 Masters of Surgery
to Faculty of Medicine
2011 The University of Sydney
- 2008 FA (Orth) A
Fellow, Australian Orthopaedic Association
- 2005 American Medical Board Certifications
to USMLE Complete
2006
- 2000 Royal Australasian College of Surgeons
to Advanced Surgical Training
2004 FRACS (Ortho)
- 1990 MBBS
to Bachelor of Medicine, Bachelor of Surgery
1996 The University of Sydney

Since 2013 Design Surgeon
Depuy-Synthes Revision Total Shoulder Replacement Team
Helios Revision Total Shoulder System

Since 2010 Visiting Medical Officer
Royal North Shore Hospital
Mater Private Hospital
North Shore Private Hospital
Ryde Public Hospital
Dubbo Base Hospital
Dubbo Private Hospital

Since 2012 Director
Sydney Shoulder Research Institute

Supervisor
Sydney Shoulder Research Institute Clinical Fellowship (AOA accredited program NSW042)

- 2006**
to
2010 **Senior Lecturer in Orthopaedic Surgery**
University of Sydney,
Northern Clinical School &
Royal North Shore Hospital
- 2005**
to
2006 **Research Fellow in Orthopaedic Surgery**
Mayo Clinic, Rochester Minnesota, USA
Supervisor: Prof Bernard Morrey
- 2005** **Upper Limb Surgery, Shoulder and Elbow Fellow**
Royal North Shore Hospital
Supervisors: Prof David Sonnabend &
Dr Jeffery Hughes
- 2001**
to
2005 **Accredited Orthopaedic Registrar**
Northside
Australian Orthopaedic Association Training Scheme

2005

The Philip Segelov Prize

Australian Orthopaedic Association Annual Scientific Conference: Best Paper Presented by a Registrar:

Methods to Reduce Collateral Damage with K Wire Fixation of the Distal Radius.

S. Gupta, B. Cass, B. Schick, W. Wong, F. Stewart and D. Ryan.

2003

The Allen Frederick Dwyer Prize

Australian Orthopaedics Registrars Association Annual Conference:

Mini-open vs Percutaneous K-Wiring of Distal Radius Fractures. Decreased complications? An anatomical study.

Supervisor: Dr F. Stewart, Anatomy Department, University of Sydney, Sydney AUSTRALIA

2000

The Annual Excellence in Clinical Skills Teaching Award

For undergraduate and postgraduate teaching
Royal North Shore Hospital, Northern Clinical School,
University of Sydney, Sydney, AUSTRALIA

1996

The Robert Craig Prize in Surgery

University of Sydney

A study on bone erosion in rheumatoid arthritis using in-situ hybridisation microscopy of the calcitonin receptor

Research completed in the Department of Orthopaedics, Brigham & Women's Hospital, Boston, USA

The Macquarie Pathology Services Prize

University of Sydney

A study on bone erosion in rheumatoid arthritis using in-situ hybridisation microscopy of the calcitonin receptor.

Research completed in the Department of Orthopaedics, Brigham & Women's Hospital, Boston, USA

1995

Harvard Medical School

Undergraduate Elective Term

Brigham & Women's Hospital, New England Baptist Hospital, Massachusetts General Hospital Research Labs.
Supervisor: Prof T Thornill (Professor of Orthopaedics), Harvard Medical School, Boston, USA

The following courses were held in Sydney, AUSTRALIA unless otherwise specified

2020

Invited Lecturer

3-4 part Fracture of Proximal Humerus
 Traumacon World 2020 Meeting
 Australian Orthopaedic Association
 VIRTUAL MEETING

Course Coordinator

Shoulder Symposium (2 day course)
 Royal North Shore Hospital

2019

Invited Lecturer

The GT index - a predictor of rotator cuff tearing?
 Meeting of the Victorian Shoulder and Elbow Society
 MELBOURNE, Australia

Invited Lecturer

Pump pressure considerations in shoulder arthroscopy.
 Meeting of the Victorian Shoulder and Elbow Society
 MELBOURNE, Australia

Invited Lecturer

Tranexamic Acid in shoulder surgery.
 Meeting of the Victorian Shoulder and Elbow Society
 MELBOURNE, Australia

Invited Lecturer

Shoulder On - for GPs and Physiotherapists.
 North Shore Private Hospital

Invited Lecturer

Arthroplasty: Difficult Cases.

Bone Preservation and Mechanisms Meeting

Invited Panel Member

Shoulder Trauma: ORIF or RTSR?

Advanced Shoulder and Elbow Symposium

Course Coordinator

Shoulder Symposium (2 day course)

Royal North Shore Hospital

Invited Lecturer

Glenohumeral Osteoarthritis - Surgical and non-surgical management, when to refer.

GP Orthopaedic Masterclass, Mater Hospital

Invited Lecturer

Current Treatment Options for Infected Shoulder Replacement (EXPAREL).

Challenging Shoulder Symposium

2018

Invited Lecturer

The Posterior Approach.

Upper Limb Cadaveric Dissection Course

Osteosynthesis and Trauma Care Foundation

Royal North Shore Hospital

Invited Lecturer

Shoulder Surgery.

Orthopaedic Nursing Series

Royal North Shore Hospital

Invited Lecturer

Shoulder Replacement.
North Shore Private Hospital

Scientific Session Chair

RSA: The Humerus.
Shoulder Arthroplasty Masters Meeting

Invited Lecturer

Glenoid Fixation: Pegs vs Screws.
Shoulder Arthroplasty Masters Meeting

Invited Lecturer

Glenoid Access: Tips and Tricks.
Shoulder Arthroplasty: Anatomy Workshop

Course Coordinator

Shoulder Symposium (2 day course)
Royal North Shore Hospital

2017

Scientific Session Chair

Primary Surgery in Reverse Shoulders.
International Reverse Shoulder Arthroplasty Symposium
Melbourne, AUSTRALIA

Invited Lecturer

Prevention of Bleeding in Reverse Shoulders.
International Reverse Shoulder Arthroplasty Symposium
Melbourne, AUSTRALIA

Invited Lecturer

Surgical Prophylaxis for Infection.

Melbourne International Reverse Shoulder Arthroplasty
Symposium

Melbourne, AUSTRALIA

Invited Lecturer

Revision in Reverse TSA.

Melbourne International Reverse Shoulder Arthroplasty
Symposium

Melbourne, AUSTRALIA

Invited Lecturer

Fracture Dislocations of the Elbow: The Game Changers.

Innovative Solutions for Upper Limb Fractures

Bioskills Course

Bangkok, THAILAND

Invited Lecturer

Decision Making in Radial Head Fractures: Excise, fix or replace.

Innovative Solutions for Upper Limb Fractures

Bioskills Course

Bangkok, THAILAND

Invited Lecturer

Management of Lateral Clavicle Fractures.

Innovative Solutions for Upper Limb Fractures

Bioskills Course

Bangkok, THAILAND

Invited Lecturer

Arthroscopic Rotator Cuff Repair.

Innovative Solutions for Upper Limb Fractures

Bioskills Course

Bangkok, THAILAND

Invited Lecturer

Glenohumeral Osteoarthritis/Cuff Arthropathy.
GP Orthopaedic Masterclass, Mater Hospital

Scientific Session Chair

Stemless Total Shoulder Arthroplasty.
Mathys Shoulder Anatomy Course
Melbourne, AUSTRALIA

Invited Lecturer

Glenoid Access Tips and Tricks.
Mathys Shoulder Anatomy Course
Melbourne, AUSTRALIA

Invited Lecturer

Why I Like a 2 pegged Glenoid.
Mathys Shoulder Anatomy Course
Melbourne, AUSTRALIA

Invited Lecturer

30 years of Grammont Shoulder Prosthesis (clinical improvements in the last decade).
Mathys Shoulder Anatomy Course
Melbourne, AUSTRALIA

Invited Lecturer

Reverse/Inverse Shoulder Arthroplasty.
Mathys Shoulder Anatomy Course
Melbourne, AUSTRALIA

Invited Lecturer

Complex Primaries and Revisions.
Mathys Shoulder Anatomy Course
Melbourne, AUSTRALIA

2016

Course Coordinator

Shoulder Symposium (2 day course)
Royal North Shore Hospital

Invited Lecturer

Approaches and Fixation of Glenoid Fractures and Acromion.
Upper Extremity Surgeon Bioskills Course
Tokyo, JAPAN

Invited Lecturer

Acute Clavicle Fracture Fixation.
Upper Extremity Surgeon Bioskills Course
Tokyo, JAPAN

Scientific Session Co-Chair with Dr Greg Bain

Arthroplasty Outcomes
Biennial Closed Conference
Shoulder & Elbow Society of Australia
Darwin Convention Centre, AUSTRALIA

Invited Lecturer

Management of Fractures around the Elbow.
Casting Symposium
Australian Institute of Orthopaedic Technologists
Royal North Shore Hospital

Invited Lecturer

Indications, Design & Surgical Technique.
DePuy Global Unite Anatomic Cadaver Workshop
Royal Melbourne Hospital
Melbourne University, AUSTRALIA

Invited Lecturer

My Tips, Tricks & Outcomes.

DePuy Global Unite Anatomic Cadaver Workshop

Royal Melbourne Hospital

Melbourne University, AUSTRALIA

Invited Teaching Surgeon

Hands-on Workshop

DePuy Global Unite Anatomic Cadaver Workshop

Royal Melbourne Hospital

Melbourne University, AUSTRALIA

Invited Lecturer

Clinical Results of Reverse Shoulder Arthroplasty.

Japanese Orthopaedic Association Delta Xtend

Training (2 day course)

Osaka and Fukuoka, JAPAN

Invited Lecturer

Complications of Reverse Shoulder Arthroplasty.

Japanese Orthopaedic Association Delta Xtend

Training (2 day course)

Osaka and Fukuoka, JAPAN

Invited Lecturer

History and Biomechanics of Reverse Shoulder Arthroplasty.

Japanese Orthopaedic Association Delta Xtend

Training (2 day course)

Osaka and Fukuoka, JAPAN

Invited Lecturer

Indications and Limitations of Reverse Shoulder Arthroplasty.

Japanese Orthopaedic Association Delta Xtend

Training (2 day course)

Osaka and Fukuoka, JAPAN

Invited Lecturer

Post-operative rehabilitation of Reverse Shoulder Arthroplasty.

Japanese Orthopaedic Association Delta Xtend

Training (2 day course)

Osaka and Fukuoka, JAPAN

Invited Lecturer

Reverse Shoulder Arthroplasty - Technique.

Japanese Orthopaedic Association (2 day course)

Osaka and Fukuoka, JAPAN

Invited Lecturer

Distal Humerus: What you need to know, Tips & Tricks including plating options, when to replace, olecranon?

Trauma Upper Limb Fracture Symposium

Brisbane, AUSTRALIA

Invited Lecturer

Complications of Distal Humerus Fractures: How to Avoid and Solve Pitfalls.

Trauma Upper Limb Fracture Symposium

Brisbane, AUSTRALIA

Invited Lecturer

Proximal Humerus: Operative vs Non-operative Treatments.

Trauma Upper Limb Fracture Symposium

Brisbane, AUSTRALIA

Invited Lecturer

Complications of Proximal Humeral Fractures: How to Avoid and Solve Pitfalls.

Trauma Upper Limb Fracture Symposium

Brisbane, AUSTRALIA

2015

Invited Lecturer

Internal fixation of distal humerus fractures.

AP Extremities & Trauma Master Class (2 day course),
Melbourne, AUSTRALIA

Invited Lecturer

*How to Avoid and Treat Complications after Open Reduction
Internal Fixation (ORIF) & Total Elbow Prosthesis (TEP).*

AP Extremities & Trauma Master Class (2 day course),
Melbourne, AUSTRALIA

Invited Lecturer

Plating in Humeral Head Fractures: Open & MIS.

AP Extremities & Trauma Master Class (2 day course),
Melbourne, AUSTRALIA

Invited Lecturer

Periprosthetic Fractures.

AP Extremities & Trauma Master Class (2 day course),
Melbourne, AUSTRALIA

Invited Lecturer

Current Trends in Shoulder Arthroplasty.

AP Extremities & Trauma Master Class (2 day course)
Melbourne, AUSTRALIA

Invited Lecturer

*Difference in Rehabilitation - Total Shoulder Arthroplasty vs
Reverse Shoulder Arthroplasty.*

AP Extremities & Trauma Master Class (2 day course)
Melbourne, AUSTRALIA

Invited Lecturer

Complications in Elbow Arthroplasty.

AP Extremities & Trauma Master Class (2 day course)

Melbourne, AUSTRALIA

Invited Lecturer

Elbow Revision and Reconstructions.

AP Extremities & Trauma Master Class (2 day course)

Melbourne, AUSTRALIA

Invited Lecturer

Reverse Total Shoulder Replacement - How I Do It.

Continuing Orthopaedic Education Meeting, Australian

Orthopaedic Association, Melbourne, AUSTRALIA

Invited Lecturer

Advanced Fracture Management Course (2 day course)

Osteosynthesis and Trauma Care Foundation

Royal North Shore Hospital

2014

Course Coordinator

Shoulder Symposium (3 day course)

Royal North Shore Hospital

Invited Lecturer

Hemiarthroplasty for unreconstructable humerus fractures.

AP Total Shoulder Solutions Course (3 day course)

Singapore General Hospital , SINGAPORE

Invited Lecturer

Reverse Total Shoulder Replacement - How I Do It.

AP Total Shoulder Solutions Course (3 day course)

Singapore General Hospital , SINGAPORE

Invited Lecturer

Upper Limb Dissection Course (2 day course)
Royal North Shore Hospital

2013

Course Coordinator

Shoulder Symposium (3 day course)
Royal North Shore Hospital

Course Convenor

Advanced Shoulder Surgery Training Day
Royal North Shore Hospital

Invited Lecturer

Advanced Techniques in Shoulder Arthroplasty
Medical Education and Research Institute of Nevada, USA

Invited Lecturer

Continuing Orthopaedic Education Meeting,
Australian Orthopaedic Association,
Melbourne, AUSTRALIA

Course Chairman

Shoulder and Elbow Fracture Management (2 day course)
Australian School of Advanced Medicine, Macquarie University

2012

Course Coordinator

Shoulder Symposium (3 day course)
Royal North Shore Hospital

Invited Lecturer

Upper Limb Dissection Course (2 day course)
Royal North Shore Hospital

Invited Lecturer

Sporting Injuries to the Shoulder and Elbow.
GP Seminar Series, Mater Hospital

2011

Course Coordinator

Shoulder Symposium (3 day course)
Royal North Shore Hospital

Invited Lecturer

Electricity in the Shoulder.
Shoulder Symposium (3 day course)
Royal North Shore Hospital

2010

Course Coordinator

Shoulder Symposium (3 day course)
Royal North Shore Hospital

2009

Course Coordinator

Shoulder Symposium (3 day course)
Royal North Shore Hospital

Course Facilitator

Arthroscopic Skills Workshop, Australian Orthopaedic
Association, Royal North Shore Hospital

Invited Lecturer

Sporting Injuries to the Shoulder and Elbow.
GP Seminar Series, Mater Hospital

2008

Course Coordinator

Inaugural Shoulder Symposium (3 day course)
Royal North Shore Hospital

Invited Lecturer

Shoulder Rehabilitation.

Inaugural Shoulder Symposium (3 day course)
Royal North Shore Hospital

Invited Lecturer

Hemiarthroplasty.

Inaugural Shoulder Symposium (3 day course)
Royal North Shore Hospital

Conference Facilitator

Arthroscopic Skills Workshop, Australian Orthopaedic
Association, Royal North Shore Hospital

2007

Conference Facilitator

Arthroscopic Skills Workshop, Australian Orthopaedic
Association, Royal North Shore Hospital

Conference Participant and Member

Australian Shoulder & Elbow Surgical Society
Perth, AUSTRALIA

2006

Conference Facilitator

Arthroscopic Skills Workshop
Australian Orthopaedic Association,
Royal North Shore Hospital

Course Participant

“Mentoring in the Workplace”
Royal Australasian College of Surgeons

Course Participant

“Surgical Teachers Course”
Royal Australasian College of Surgeons

2005

Course Participant and Certification Recipient

Ethical principles of research & publication training
National Institute of Health,
Mayo Clinic, Rochester, USA

Accuracy of arthroscopic fluid pump systems in shoulder surgery: a comparison of 3 different pump systems.

ME Taha, MM Smith, G Cunningham, AA Young and B Cass
Journal of Shoulder and Elbow Surgery, 2020 in press.

A biomechanical comparison of different suture materials used for arthroscopic shoulder procedures.

ME Taha, E Clarke, D O'Briain, MM Smith, G Cunningham, B Cass and AA Young
Arthroscopy, 2020 Mar; 36(3):708-713.

Core set of unfavorable events of shoulder arthroplasty: an international Delphi consensus process.

L Audige, H-K Schwyzer, Shoulder Arthroplasty Core Event Set (SA CES) Consensus Panel* and H Durchholz.
Journal of Shoulder and Elbow Surgery, 2019 Nov;28(11):2061-2071.

Core Set of Radiographic Parameters for Shoulder Arthroplasty Monitoring.

H Durchholz, B Salomonsson, P Moroder, S Lambert, R Page and L Audige on behalf of the Shoulder Arthroplasty (SA) Monitoring Steering Group*
The Journal of Bone and Joint Surgery, 2019 Oct 22;4(4):e0025. doi: 10.2106/JBJS.OA.19.00025

Healing of partial-thickness rotator cuff tears following arthroscopic augmentation with a highly-porous collagen implant: a 5-year clinical and MRI follow-up.

DJ Bokor, DH Sonnabend, L Deady, B Cass, AA Young, CL Van Kampen and SP Arnoczky.
Muscles, Ligaments and Tendons Journal, 2019 Jul;9(3):338-347.

*Dr Cass was an invited member of the Panel/Group

Comparative analysis of two glenoid version measurement methods in variable axial slices on 3D-reconstructed CT scans.

G Cunningham, J Freebody, MM Smith, ME Taha, AA Young, B Cass and B Giuffre

Journal of Shoulder and Elbow Surgery, 2018 Oct;27(10):1809-1815.

Early Sling Discontinuation Following Rotator Cuff Repair.

L Kruse, T Falconer, SJ Dimmick, JC Balestro, G Cunningham, B Cass and AA Young

Techniques in Shoulder & Elbow Surgery, 2018 Sep;19(3):106-110.

The greater tuberosity angle: a new predictor for rotator cuff tears.

G Cunningham, M Smith, AA Young and B Cass

Journal of Shoulder and Elbow Surgery, 2018 Aug;27(8):1415-1421.

Contamination of the surgical field with propionibacterium acnes in primary shoulder arthroplasty.

TM Falconer, M Baba, O Dorrestijn, LM Kruse, M Smith, MC Figtree, BJ Hudson, M Donaldson, B Cass and AA Young.

Journal of Bone & Joint Surgery, 2016, 19;98(20):1722-1728.

Clinical outcomes and safety of distal biceps repairs using a modified entry point.

M Baba, J Leon, M Symes, O Dorrestijn, AA Young and B Cass.

ANZ Journal of Surgery, 2016, August (3). doi: 10.1111/ans.13684.

Evidence of healing of partial-thickness rotator cuff tears following arthroscopic augmentation with a collagen implant: a 2-year MRI follow-up.

DJ Bokor, DH Sonnabend, L Deady, B Cass, AA Young, CL Van Kampen and SP Arnoczky.

Muscles, Ligaments and Tendons Journal, 2016;6(1):16-25.

Improving medial footprint coverage in double row cuff repair using Fibretape.

AA Young, B Cass, R Appleyard, J Cadman, M Baba and O Dorrestijn

Techniques in Shoulder & Elbow Surgery, 2015 Sep;16(3):74-78.

Preliminary investigation of a biological augmentation of rotator cuff repairs using a collagen implant: A 2-year MRI follow-up.

DJ Bokor, DH Sonnabend, L Deady, B Cass, AA Young, CL Van Kampen and SP Arnoczky

Muscles, Ligaments and Tendons Journal, 2015;5(3):144-150.

Low rate of Propionibacterium acnes in arthritic shoulders undergoing primary total shoulder replacement surgery using a strict specimen collection technique.

CB Maccioni, AB Woodbridge, JC Balestro, M Figtree, BJ Hudson, B Cass and AA Young

Journal of Shoulder and Elbow Surgery, 2015 Aug; 24(8).

Radial head replacement with pyrocarbon prosthesis: early clinical results.

IN Abdulla, DC Molony, M Symes and B Cass

ANZ Journal of Surgery, 2014 Nov 12.

Treatment of proximal humeral nonunions with a locked plate and an intramedullary strut autograft.

AA Young, B Cass and G Smith

Techniques in Orthopaedics, 2014 Mar;29(1):39-42.

Long-Term Outcome of Resection Arthroplasty for the Failed Total Elbow Arthroplasty.

P Zarkadas, B Cass, T Throckmorton, R Adams,

J Sanchez-Sotelo, and B Morrey

Journal of Bone and Joint Surgery – American, Nov 2010; 92: 2576-2582.

How to Treat Elbow Dislocations: Simple and Complex.

B Cass, C Nagaraj

Australian Rural Doctor, August 2010.

Methods to Reduce Collateral Damage caused by K Wire fixation of distal radial fractures.

S Gupta, B Cass, et al., Department of Anatomy, Sydney University and Royal Prince Alfred Hospital

Proceedings of the 2005 Annual Scientific Meeting of the Australian Orthopaedic Association. Page 20- 21; TS21; ISBN 0-9591989-3, 2005.

Analysis of outcomes of rheumatoid forefoot reconstruction using a pedobarographic database.

C Cass and B Cass

SICOT World Conference Publication of Proceedings. Sydney, Australia, April 18-23, 1999.

Implication of the lateral acromion and greater tuberosity morphology in degenerative rotator cuff lesions: a prospective comparative study.

G Cunningham, C Cocor, MM Smith, Smith, A Young and BK Moor.

Submitted to: Journal of Shoulder and Elbow Surgery

A Single Dose of Tranexamic Acid Reduces Blood Loss After Reverse and Anatomic Shoulder Arthroplasty: A Randomized Control Trial.

G Cunningham, J Hughes, B Borner, O Mattern, M Taha, M Smith, A Young and B Cass.

Submitted to: Arthroscopy

2019

The Greater Tuberosity Angle: A New Predictor for Rotator Cuff Tear.

With G Cunningham, E Nicodeme-Paulin, MM Smith, N Holzer and AA Young

AAOS Annual Meeting

Las Vegas, UNITED STATES OF AMERICA

2018

Systemic Tranexamic Acid in Shoulder Arthroplasty: a multi-centre double blinded randomised control trial.

With S Donald and AA Young

Biennial Closed Conference

Shoulder & Elbow Society of Australia

Perth, AUSTRALIA

Validation Study of Using Bathroom Scales for the Strength Test in the Constant-Murley Shoulder Assessment.

With D Cuzmar Grimalt and AA Young

Biennial Closed Conference

Shoulder & Elbow Society of Australia

Perth, AUSTRALIA

Fitness Band Use in Shoulder Evaluation (FUSE Trial): Before and After Capsular Release for Adhesive Capsulitis.

With R Niu, L Kruse, MM Smith and J Gwynne

Biennial Closed Conference

Shoulder & Elbow Society of Australia

Perth, AUSTRALIA

2017

The Accuracy of Arthroscopic Fluid Pump Systems in Shoulder Surgery.

With ME Taha, MM Smith, G Cunningham e and AA Young
Congress of the European Society for Surgery of the
Shoulder and the Elbow
Geneva, SWITZERLAND

2016

Contamination of the surgical field with propiobacterium acnes in shoulder arthroplasty.

With T Falconer, M Baba, L Kruse, M Smith, M Figtree and AA Young
Biennial Closed Conference
Shoulder & Elbow Society of Australia
Darwin Convention Centre, AUSTRALIA

Rota-Lok Synthetic Graft Augmentation of Rotator Cuff Repair in Massive Rotator Cuff Tears.

With T Falconer, M Baba, L Kruse, M Smith, M Figtree and AA Young
Biennial Closed Conference
Shoulder & Elbow Society of Australia
Darwin Convention Centre, AUSTRALIA

2015

Long term outcomes and safety of distal Biceps repairs using a modified entry point.

With M Baba, J Leon, M Symes, O Dorrestijn and AA Young
AOA Annual Scientific Meeting,
Brisbane, AUSTRALIA

Contamination of the surgical field with propiobacterium acnes in shoulder arthroplasty.

With T Falconer, M Baba, L Kruse, M Smith, M Figtree and AA Young
AOA Annual Scientific Meeting,
Brisbane, AUSTRALIA

Rate of Propionibacterium Acnes in Arthritic Shoulders Undergoing Primary Total Shoulder Replacement Surgery.

With AA Young, O Dorrestijn and M Baba
SECEC Annual Congress,
Milan, ITALY

Improving medial footprint coverage in double row cuff repair using Fibretape.

With AA Young, R Appleyard, J Cadman, M Baba and O Dorrestijn
SECEC Annual Congress,
Milan, ITALY

Validation study of using bathroom scales for the strength test in the Constant-Murley shoulder assessment.

With A Kamra, O Dorrestijn, SE Gwilym, AA Young and M Baba
SECEC Annual Congress,
Milan, ITALY

Hemiarthroplasty for unreconstructable humerus fractures.

Asia Pacific Total Shoulder Solutions Course
Singapore General Hospital,
SINGAPORE

Reverse Shoulder Arthroplasty – How I Do It.

Asia Pacific Total Shoulder Solutions Course
Singapore General Hospital,

Suture Technique using Sawbones.

Asia Pacific Total Shoulder Solutions Course
Singapore General Hospital, SINGAPORE

2010

**Radial Head Replacement with a Pyrocarbon Head Prosthesis:
Retrospective Functional and Radiological Evaluation.**

12th Meeting of the Combined Orthopaedic Association
Glasgow, UNITED KINGDOM

**Treatment of Elbow Fractures with a New Anatomic Locking
Plate: The Depuy ALPS Plate.**

Shoulder and Elbow Society of Australia Bi-annual Closed
Conference
Sydney, AUSTRALIA

2008

**Management of Acromioclavicular Joint Disruption
Associated with Clavicular Fractures. (With J Yu)**

Orthopaedic Sports Medicine Symposium
Royal North Shore Hospital, AUSTRALIA

Clinical Algorithm for Fractures / Dislocations of the Elbow.

International Trauma Conference
Sydney, AUSTRALIA

2006

**Mini-open vs. Percutaneous K-Wiring of Distal Radius
Fractures. Decreased complications; an anatomical study of
36 cadavers with dissection & grading of superficial radial
nerve damage. (Supervisor: Dr F Stewart, University of Sydney.)**

Presented to American Academy of Orthopaedic Surgeons,
Chicago, USA

Methods to Reduce Collateral Damage with K Wire Fixation of the Distal Radius. (Podium Presentation)

With S. Gupta, B Schick, W Wong, F Stewart and D Ryan
Australian Orthopaedic Association
Annual Scientific Conference,
Perth, AUSTRALIA

2003

Mini-open vs. Percutaneous K-Wiring of Distal Radius Fractures. Decreased complications? An anatomical study.

(Podium Presentation)

Australian Orthopaedics Registrars Association Annual Conference

Supervisor: Dr F. Stewart. Anatomy Department,
University of Sydney,
Sydney, AUSTRALIA

2000

Investigations for Suspected Discitis. MRI vs. Bone Scan.

Supervisor: Dr S Ruff, Royal North Shore Hospital

Australian Orthopaedic Association

NSW conference

Royal North Shore Hospital,
Sydney, AUSTRALIA

1999

Analysis of the Long Term outcomes of Rheumatoid Forefoot surgery using pedobarographic analysis of outcomes.

With Dr C Cass

SICOT 19th World Conference, Sydney, AUSTRALIA

In March of 2012, Dr Cass founded Sydney Shoulder Research Institute [SSRI] with fellow Orthopaedic Surgeon, Dr Allan Young.

SSRI is dedicated to undertaking research that will translate into real patient outcomes and innovations in the field of orthopaedic surgery. SSRI focuses on only a select number of projects at any given time to maximise the quality of our research.

Each year, SSRI appoints two Fellows to undertake independent and collaborative research projects while developing their surgical, clinical and teaching skills under the expert guidance of Dr Cass, Dr Young and their esteemed colleagues Dr Jeffery Hughes, Dr Terence Moopanar and Emeritus Prof David Sonnabend AM.

Visit ssri.net.au for more information.



2006 to 2008

University of Sydney Medical School Tutor and Examiner
Clinical Examination Tutor GMP 1, 2 & 3
Royal North Shore Hospital

2005 to 2007

Anatomy Tutor for Royal Australasian College of Surgeons
Upper and Lower Limb Dissection Course
Department of Anatomy & Histology,
University of Sydney

2003

University of Sydney Medical School Tutor and Examiner
Clinical Examination Tutor GMP 1, 2 & 3
Royal North Shore Hospital

Anatomy Tutor for Royal Australasian College of Surgeons
Upper and Lower Limb Dissection Course
Department of Anatomy & Histology,
University of Sydney

Since 1996

Golf

Member
Monash Country Club

Since 1995

Rugby Union

Life Member
NSW Rugby Union

1987 to 1996

Debating

Sydney Grammar First Debating Team
Combined GPS First Debating Team
University of Sydney First Debating Team

1989 to 1994

Student Activities

Elected Representative
Medical Society
University of Sydney



sydneyshoulder.com.au