

## CURRICULUM VITAE

**Mr PETER C POON**

BHB  
MBChB  
FRACS

**Qualifications:** Bachelor of Human Biology (BHB)  
Auckland University 1988

Bachelor of Medicine and Surgery (MBChB)  
Auckland University 1991

Fellow Royal Australasian College of Surgeons (FRACS)  
2003

Fellow New Zealand Orthopaedic Association

### **Prizes, Awards, Scholarships:**

1985 ODA Scholarship to study at the University of Auckland.  
David W Puller Prize – “awarded to the first year student who shows the greatest distinction in examinations on the completion of BHB part 1”

1986 Annual Prize – “awarded to the student who has done the best year’s work with an overall grade for the year of not less than A-”

1987 Eric Hector Goodfellow Memorial Prize – “awarded for the most distinguished academic performance throughout the entire human biology course from among those graduating in human biology”  
Anatomy Prize

1988 Graduated in Bachelor of Human Biology with Senior Scholarship

1999 Ciba – Geigy Prize in Clinical Pharmacology and Therapeutics

2000 Butland Prize – “for the student with the best clinical skills in the trainee intern year”

2008 ABC (American British Canadian) Fellow – “the most prestigious award in orthopaedic surgery in the English speaking orthopaedic associations”

### **Overseas Clinical Fellowships:**

#### **January-June 2003**

Shoulder and Elbow Fellowship  
University of Sydney  
Professor David Sonnabend, Dr Jeff S Hughes  
Royal North Shore Hospital  
Sydney, Australia

**July-December 2003**

Hip and Knee Reconstruction Fellowship  
Oxford University  
Professor David Murray  
Nuffield Orthopaedics  
Oxford, United Kingdom

**January-June 2004**

Shoulder and Elbow Fellowship  
Oxford University  
Professor Andrew Carr  
Nuffield Orthopaedics  
Oxford, United Kingdom

**July-December 2004**

Shoulder & Knee Sports Surgery Fellowship  
University of Calgary  
Drs R Hollinshead, N Mohtadi, I Lo, L Hiemstra, R Boorman  
Calgary, Alberta, Canada

**January-June 2005**

Hip and Knee Reconstruction Fellowship  
University of Toronto  
Professor Allan E Gross  
Mount Sinai Hospital  
Toronto, Canada

**ABC (American British Canadian) Fellow**

28 April - 7 June 2008

**Professional Affiliations/Memberships:**

Fellow Royal Australasian College of Surgeons (FRACS)

Fellow New Zealand Orthopaedic Association (NZOA)

New Zealand Shoulder and Elbow Society

NZOA Education Executive Committee, Selector New Zealand Orthopaedic Training Programme  
(past)

Founder & Convenor New Zealand Orthopaedic Association Shoulder Arthroscopy Biannual Course

Consultant and Designing Surgeon LIMA SMR Shoulder prosthesis

Convenor New Zealand Shoulder and Elbow Society Meeting, Rarotonga, July 2015

President elect New Zealand Shoulder and Elbow Society

Editorial reviewer Journal Shoulder and Elbow Surgery

## **Current Orthopaedic Practice:**

Subspecialty interest in Shoulder and Elbow surgery

Private practice at the Shakespeare Orthopaedic Institute, TRG building, 209 Shakespeare Rd, Milford, Auckland

Orthopaedic surgeon at North Shore Hospital, Auckland

## **Research, Presentations and Publications:**

The use of Alternative Therapies by Auckland General Practitioners  
The New Zealand Medical Journal, 9 May 1990

Quadriceps Snip: a surgical approach to facilitate exposure of the knee joint  
Podium Presentation NZOA 47<sup>th</sup> Annual Scientific Meeting, Christchurch NZ, October 1997

Pelvic fractures and Urological Injuries  
Podium Presentation Orthopaedic Registrars' Scientific Day, Christchurch, 11 March 1999  
Podium Presentation Annual Scientific Congress, RACS, Auckland NZ, 14 May 1999

Embolisation as a Treatment for Bleeding post THJR  
The Australian & New Zealand Journal of Surgery, June 2000 70, 460-470

Distal Femoral Stress Fractures in severe osteoarthritis of the Knee  
Presented at the Auckland Registrar Paper Day, 17 November 2000

Total Hip Joint Replacement, The Middlemore Hospital Experience  
New Zealand Medical Journal June 2001; 114: 254-6

Serum levels following use of Tobramycin-simplex cement  
Presented at the Auckland Registrar paper day, October 2002

Heterotopic Bone formation after Elbow Arthroscopy  
Royal North Shore Hospital, Sydney

Early Motion for Achilles Tendon Ruptures: Is Surgery Important? A Randomized, Prospective Study  
American Journal of Sports Medicine September 20, 2007, Dec; 35(12) 2033-8  
American Academy meeting, Washington DC, February 2005  
ISAKOS, Miami Florida, March 2005

The Cup cage for treatment of massive acetabular defects  
European Hip society, Turkey, June 2006 Podium  
COA, Halifax, Canada Poster  
NZOA, Auckland October 2007

Comparison of functional outcomes of reverse shoulder arthroplasty versus hemi-arthroplasty in the primary treatment of acute proximal humerus fracture  
Australian and New Zealand Journal of Surgery: DOI: 10.1111/j.1445-2197.2010.05342.x: Volume 80, Issue 11, November 2010, Pages: 789–793  
SMR users meeting, Fiji July 2007  
NZOA, Oct 2008, Hastings  
Australian Shoulder and Elbow Society, Sheraton, Perth 6-8 November 2008

AAOS Annual Meeting, Mar 2010, New Orleans, Louisiana  
Combined meeting of the English speaking orthopaedic associations. Glasgow 13 September 2010  
LIMA users' meeting, 15 July 2011, Tahiti

The SMR reverse shoulder prosthesis in the treatment of cuff-deficient shoulder conditions  
Journal of Shoulder and Elbow Surgery, Volume 18, Issue 4, Pages 622-626  
NZOA, Auckland October 2007  
Australian Shoulder and Elbow Society, Sheraton, Perth 6-8 November 2008  
SICOT 6<sup>th</sup> Annual International Conference, Oct 2009, Pattaya, Thailand

Outcome of Infected Knee after ACL reconstruction  
NZOA, Auckland October 2007

Biomechanical evaluation of different designs of glenospheres in the SMR reverse total shoulder prosthesis: Range of motion and risk of scapular notching  
Journal of Shoulder and Elbow Surgery, Volume 18, Issue 3, Pages 354-359  
NZOA, Auckland October 2007  
SMR users meeting Perth 5 November 2008  
LIMA users' meeting, 15 July 2011, Tahiti

Biomechanical evaluation of different designs of glenospheres in the SMR reverse shoulder prosthesis: micromotion of the baseplate and risk of loosening  
The Shoulder and Elbow Journal: DOI: 10.1111/j.1758-5740.2010.00059: Volume 2, Issue 2, April 2010, Pages: 94–99  
SMR users meeting, Perth 5 November 2008  
LIMA users' meeting, 15 July 2011, Tahiti  
LIMA, San Francisco, 9 February 2012

Instability of total shoulder arthroplasty secondary to irreparable subscapularis tendon rupture: treatment with allograft bone block–Achilles tendon tenodesis  
The Shoulder and Elbow Journal: Published Online: Dec 1 2009 8:43AM: DOI: 10.1111/j.1758-5740.2009.00036.x  
Volume 2, Issue 1, January 2010, Pages: 20–22

Peroneal nerve palsy after total knee arthroplasty (TKA): New Zealand incidence and anatomic study of predisposing factors  
NZOA registrar paper day, Hawkes Bay, 25 March 2010

Radius morphology and its effects on rotation with contoured and non contoured plating of the proximal radius  
Journal of Shoulder and Elbow Surgery. 2011 Jun 25. May 2012, Vol 21, Number 5, 568-573  
NZOA registrar paper day, Hawkes Bay, 25 March 2010  
Podium presentation NZSES 19 July 2011, Tahiti  
Podium presentation AOA/NZOA combined meeting, 13 October 2012, Rotorua  
Podium presentation Shoulder & Elbow Society of Australia, Brisbane, 19 October 2012

A 2-dimensional glenoid vault method for measuring glenoid version on computed tomography.  
Journal of Shoulder and Elbow Surgery. 2011 Jul 20 March 2012, Vol 21, No 3, Pages 329-335  
NZOA registrar paper day, Hawkes Bay, 25 March 2010  
Podium presentation NZSES 16 July 2011, Tahiti

The anatomy of the dorsal cutaneous branch of the ulnar nerve  
The Journal of Hand Surgery (European Volume) September 2010 35: 583-585

NZOA registrar paper day, Hawkes Bay, 25 March 2010

Perforation Tolerance of Glenoid Implants to abnormal glenoid retroversion, anteversion and medialisation

Journal of Shoulder and Elbow Surgery. Feb 2013, Vol 22, No 2, pp 188-196

Podium presentation NZSES 16 July 2011, Tahiti

An in vivo kinematic study of the reverse shoulder joint replacement

European Journal of Orthopaedic Surgery & Traumatology (13 November 2011), pp. 1-6.

Acromioclavicular fusion: an approach for painful clavicular instability.

Journal of Shoulder and Elbow 21 Jan 2013/DOI:10.1111/sae.12004

Poster presentation International Congress for Shoulder Surgery, Washington DC, May 2004

The Triceps Split and Snip Approach

Australian and New Zealand Journal of Surgery 26 March 2013, DOI: 10.1111/ans. 12131

Vol 83, number 10, October 2013, p 774-778

NZOA CME Shoulder and Elbow, Queenstown 17-19 July 2009

NZOA Hawkes Bay, October 2009

SESA Sydney, 5-8 May 2010

ABC 2011, Auckland, 26 May 2011

Comparison of functional outcomes of Reverse Shoulder Arthroplasty with those of Hemiarthroplasty in the treatment of cuff tear arthropathy: A matched-pair analysis

Journal of Bone and Joint Surgery (Am) 2013 May 15; 95 (10): 910-915. Doi: 10.2106/JBJS.L.00302

NZOA, Oct 2009, Wellington

SESA Sydney, 5-8 May 2010

Combined Orthopaedic Association Meeting (COMOC), Sept 2010, Glasgow, Scotland

AAOS Annual Meeting, Feb 2011, San Diego, California

A Comparison of Concentric and Eccentric Glenospheres in Reverse Shoulder Arthroplasty

A Randomized Controlled Trial

*J Bone Joint Surg Am*, 2014 Aug 20;96(16):e138. <http://dx.doi.org/10.2106/JBJS.M.00941>

SMR users meeting, Perth 5 November 2008

SMR users meeting, Queenstown 16 July 2009

SMR users meeting, Sydney 30 October 2009

ABC 2011, Queenstown, 24 May 2011

EFORT, Copenhagen, Denmark, 1 June 2011

NZSES 16 July 2011, Tahiti

Orthopedics Today (orthosupersite.com) September 2011

Podium presentation Shoulder & Elbow Society of Australia, Brisbane, 19 October 2012

A correlation study of the American Shoulder and Elbow Society Score and the Oxford Shoulder Score with the use of regression analysis to predict one score from the other in patients undergoing reverse shoulder joint Arthroplasty for cuff tear arthropathy

Shoulder & Elbow published online 6 February 2014 DOI: 10.1177/1758573213518499

NZOA Registrar paper day, Wellington, 29 March 2012

Podium presentation Shoulder & Elbow Society of Australia, Brisbane, 19 October 2012

Endobutton versus transosseous suture repair of distal biceps rupture using the two incision technique: a comparison series

Journal of Shoulder and Elbow Surgery, June 2015 Volume 24, Issue 6, pages 928-933

Podium presentation NZOA, Auckland October 2007

Podium presentation Australian Shoulder and Elbow Society, Sheraton, Perth 6-8 November 2008

Podium presentation NZSES, Queenstown, July 2013

Mark Zhu, Simon W Young, Clinton Pinto, and Peter C Poon

Functional outcome and the structural integrity of arthroscopic Bankart repair: a prospective trial  
Shoulder & Elbow April 2015 7: 85-93, first published on September 4, 2014  
doi:10.1177/1758573214550839

Functional and radiologic outcomes of uncemented reverse shoulder arthroplasty in proximal humeral fractures: cementing the humeral component is not necessary

Journal of Shoulder and Elbow Surgery, April 2016, Volume 25, issue 4, pages e83-e89

Podium Presentation New Zealand Shoulder and Elbow society meeting, Queenstown, July 2013

Propionibacterium acnes in primary shoulder arthroplasty: rates of colonization, patient risk factors, and efficacy of perioperative prophylaxis

Journal of Shoulder and Elbow Surgery, May 2016, Volume 25, Issue 5, pages 846-852

Addressing posterior glenoid bone loss in total shoulder arthroplasty: Trabecular titanium augmented metal backed glenoid component

Podium Presentation New Zealand Shoulder and Elbow society meeting, Queenstown, July 2013

In progress

Does larger diameter all poly ethylene glenospheres in reverse shoulder arthroplasty have a lower revision rate for dislocation and infection.

A New Zealand joint registry study.

In progress

Carpal Tunnel Release: Does Vitamin C reduce post-operative pain? A Randomised Double Blind Prospective study

In progress

Editorial Reviewer for Journal of Shoulder and Elbow Surgery

Textbook of Shoulder Surgery

Section IV – Arthritis of the Shoulder – II

24. Metal augments

In progress

### **Conferences and Courses:**

NZOA 47<sup>th</sup> Annual Scientific Meeting

Christchurch, October 1997

Presented a paper on Quadriceps Snip

Early Management of Severe Trauma Course, RACS

Auckland, July 1997

AO Basic Course, AO-International

Auckland, August 1997

Australian Orthopaedic Registrars Biomechanics Course

The Prince of Wales Hospital, Sydney, December 1997

Auckland Hospital Hip and Knee Arthroplasty Conference  
(Merrill Ritter)  
2-3 July 1998

The Foot and Ankle Conference, NZOA  
(Ned Amendola, S Hansen, James Brodsky)  
Rotorua, 6-9 October 1998

Annual Scientific Meeting, Paediatric Orthopaedic Society of New Zealand  
(David McNicol, Michael Sussman)  
Wellington, 1 March 1999

Arthroplasty Update, NZOA  
(Michaekke Wroblewski, John Callaghan, H Amstutz, Henrik Malchau)  
Wellington, 16-17 April 1999

Annual Scientific Congress, RACS  
Auckland, 9-14 May 1999

ABC visit  
Auckland, 21-22 May 1999

Sports Injury Update  
(Freddie Fu)  
Wellington, 14 July 1999

NZOA COE , Disorders of the Spine in Orthopaedic Practice  
(Stephen Eisenstein, Hamilton Hall, John McCulloch, Neil Stewart)  
Nelson, 5-7 April 2000

Smith & Nephew 13<sup>th</sup> Annual Winter Meeting  
Queenstown, 5-11 August 2000-10-19

Paediatric Orthopaedic Society of New Zealand, Annual Scientific Meeting  
Paihia, Bay of Islands, 15 October 2000-10-19

NZOA 49<sup>th</sup> ASM  
Waitangi, 15-18 October 2000

Smith & Nephew Pan Pacific Trauma Meeting  
Phuket, 10-13 November 2000

POSNE  
Dr William Cole, Dr Fred Dietz, Dr Gary Nattras  
Christchurch, 28 March 2001

NZOA CME Trauma  
R Meek, R Buckley, S Sims, G Nattrass, R Miller  
Christchurch, 29 – 30 March 2001

Zimmer Mobile Bearing Knee  
Dr Giles R Scuderi  
Auckland, 2 April 2001

Exeter Hip Symposium  
RSM Ling, GA Gie, AJ Temperly  
Goldcoast, 24 - 26 May 2001

NZOA AOA combined meeting  
Queenstown NZ 8-12 October 2001

NZOA CME Upper Limb  
John Stanley, Michael Sandow, Tom Norris  
Napier, April 2002

NZOA Palmerston North  
Peter Fowler, Bernard Morrey, Felix Savoie  
October 2002

Smith and Nephew Arthroscopic Shoulder Seminar and Workshop  
James C Esch  
8 March 2003

Oxford Unicompartmental Knee Advanced Course  
Keble College, Oxford  
Prof J Goodfellow, Prof D Murray  
4-5 September 2003

Exeter Hip Symposium  
Oxford  
13-14 October 2003

Scorpio Clinical Education Programme  
Prof C Castelli  
Ospedali Riuniti Di Bergamo  
Bergamo, Italy  
21-22 November 2003

Total Joint Arthroplasty  
University of Alabama, Birmingham  
John Cutler  
8-9 December 2003

Current Concepts Review  
Seth Greenwald  
Orlando, Florida  
11-13 December 2003

Copeland Shoulder Resurfacing Course  
Reading, UK  
April 2004

Birmingham Hip Resurfacing Course  
Birmingham, UK  
June 2004

British Elbow and Shoulder Society  
15<sup>th</sup> Annual Scientific Meeting



Newport, June 2004

Calgary Shoulder and Elbow Course  
23-26 September 2004

Delta shoulder course (Depuy NZ)  
Dr Anders Ekelund  
Stockholm, Sweden  
11-12 November 2004

Zimmer meeting  
Queenstown  
22-24 July 2005

Stryker meeting  
Millbrook  
21-25 August 2005

Birmingham hip resurfacing  
Queensland  
3-4 September 2005

Tornier Lattitude Elbow workshop  
Graham King, Jeffrey Hughes  
Royal North Shore Hospital  
Sydney  
Wednesday 26 October 2005

Oxford Knee Course-Convenor  
David Murray, Chris Dodds  
North Shore hospital  
Auckland  
5-6 February 2006

De Puy Shoulder Course  
Annecy, France  
October 2006

Current Concepts Review in Arthroplasty  
Seth Greenwald  
Las Vegas  
21-23 June 2007  
SMR users meeting  
Fiji July 2007

Presentation  
New Zealand Shoulder and Elbow society meeting  
Fiji July 2007

Presentation  
NZOA October 2007  
Chair Shoulder section

Presentations  
SMR users meeting

Perth 5 November 2008

Presentations

Australian Shoulder and Elbow Society meeting  
Perth 6-8 November 2008

SAT SET RACS 21 February 2009

NZOA Registrar Paper Day Christchurch 12 March 2009

RACS Registrar Interview Course 25 March 2009

RACS Workshop on Registrar Selection 16-17 April 2009, Melbourne

Presentations

SMR users meeting, Queenstown 16 July 2009-12-30

Presentation

NZOA CME Shoulder and Elbow, Queenstown 17-19 July 2009

Presentation

SMR users meeting, Sydney 30 October 2009

Presentations

Australian Shoulder and Elbow Society meeting  
(SESA) Sydney, 5-8 May 2010

Founder & Convenor

New Zealand Orthopaedic Association Bi-annual Shoulder Arthroscopy Course  
Auckland Surgical Skills Centre 20-21 October 2010-12-11

Faculty

Arthrex Shoulder Arthroscopy Course  
Huashan Arthroscopy Training Centre, Shanghai 27-28 October 2010

Convenor and presentations

ABC 2011, Queenstown May 24 2011. Auckland 26 May 2011

Presentation

EFORT, Copenhagen, 1-3 June 2011

Presentation

Arthrex: A Cowboy's guide to Shoulder Arthroscopy (Stephen Burkhart)  
Faculty member 13-15 July 2011, Hilton Hotel, Auckland

Presentations

LIMA users' meeting  
Faculty member, 15 July 2011, Tahiti

Presentations

NZSES, July 16-19 2011, Tahiti

Presentation

AAOS, San Francisco 8-10 February 2012

Presentations

LIMA meeting, American Academy of Orthopaedic Surgeons, San Francisco, 9 February 2012

Convenor

Arthrex Shoulder Arthroscopy Course  
Royal North Shore Hospital, Sydney  
3 March 2012

Current Concepts Review, Las Vegas, 21 May 2012

13<sup>th</sup> EFORT Congress Berlin, 23-25 May 2012

Convenor

New Zealand Orthopaedic Association Bi-annual Shoulder Arthroscopy Course  
29-30 August 2012

Faculty

Acumed Advanced Elbow Trauma course  
August 2012

Presentation

SECEC-ESSSE, Dubrovnik, 19-22 September 2012

Presentations

SESA, Brisbane, 17-21 October 2012

Presentation

ICSES, Nagoya, 10-12 April 2013

Presentations

LIMA users' meeting  
Queenstown 16 July 2013

Presentations

New Zealand Shoulder and Elbow Society  
Queensown  
July 17-21 2013

Faculty

SMR shoulder meeting, Melbourne, 29-30 March 2014

Faculty

Contemporary Challenges in Shoulder Surgery (Lima)  
Milan 4-5 July 2014

Faculty

Conmed Shoulder meeting  
Auckland 25 July 2014

Convenor

New Zealand Orthopaedic Association Biannual Shoulder Arthroscopy Course  
Auckland 13-14 August 2014

Convenor

SMR cadaveric training lab, Lake Tahoe , 27-28 February 2014

DePuy Advanced Shoulder course, Auckland, 5-6 March 2015

Convenor New Zealand Shoulder and Elbow society biannual meeting,  
Rarotonga, July 2015

Faculty

Lima Current Concepts In Shoulder Surgery

Sydney 26 March 2016

Faculty

Asia Pacific Orthopaedic meeting

Melbourne 30 March 2016