

RESEARCH & PUBLICATIONS

Reverse Shoulder Arthroplasty: Does a large polyethylene glenosphere make any difference?

- In progress

Open reduction and internal fixation of distal humerus intra articular fractures without olecranon osteotomy

- In progress

Horizontal instability of the Acromio-clavicular joint: Reverse Coraco-acromial ligament transfer, a new surgical technique

- In progress

Stemless SMR Anatomic Total Shoulder replacement

- In progress

Stemless SMR Reverse Shoulder replacement

- In progress

SMR Trabecular Titanium Hybrid Glenoid in Anatomic Shoulder replacement

- In progress

Editorial Reviewer for Journal of Shoulder and Elbow Surgery and The Shoulder and Elbow Journal

Textbook of Shoulder Surgery (Springer), Section IV - Arthritis of the Shoulder - II, 24. Metal augments

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

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

- New Zealand Shoulder and Elbow society meeting, Queenstown, July 2013

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

- NZOA, Auckland, October 2007
- Australian Shoulder and Elbow Society, Perth, 6-8 November 2008
- NZSES, Queenstown, July 2013

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

A Comparison of Concentric and Eccentric Glenospheres in Reverse Shoulder Arthroplasty - A Randomized Controlled Trial

J Bone Joint Surgery 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

PETER POON ORTHOPAEDIC SURGEON

SHOULDER & ELBOW SPECIALIST

- EFORT, Copenhagen, Denmark, 1 June 2011
- NZSES Tahiti, 16 July 2011
- Orthopedics Today (orthosupersite.com) September 2011
- 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
- Shoulder & Elbow Society of Australia, Brisbane, 19 October 2012

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

- New Zealand Shoulder and Elbow society meeting, Queenstown, July 2013

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), Glasgow, Sept 2010
- AAOS Annual Meeting, San Diego, Feb 2011

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

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

- NZSES, Tahiti, 16 July 2011

Acromioclavicular fusion: an approach for painful clavicular instability.

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

- International Congress for Shoulder Surgery, Washington DC, May 2004

Radius morphology and its effects on rotation with contoured and non contoured plating of the proximal radius

Journal of Shoulder and Elbow Surgery. May 2012, Vol 21, Number 5, 568-573

- NZOA registrar paper day, Hawkes Bay, 25 March 2010
- NZSES, Tahiti, 19 July 2011
- AOA/NZOA combined meeting, Rotorua, 13 October 2012
- 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. March 2012, Vol 21, No 3, Pages 329-335

- NZOA registrar paper day, Hawkes Bay, 25 March 2010
- NZSES, Tahiti, 16 July 2011

An in vivo kinematic study of the reverse shoulder joint replacement

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

PETER POON ORTHOPAEDIC SURGEON

SHOULDER & ELBOW SPECIALIST

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, Hastings, Oct 2008
- Shoulder and Elbow Society of Australia, Perth, November 2008
- AAOS Annual Meeting, New Orleans, Louisiana, March 2010
- Combined meeting of the English speaking orthopaedic associations. Glasgow, September 2010
- LIMA users' meeting, Tahiti, July 2011

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

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, Tahiti, 15 July 2011
- LIMA, San Francisco, 9 February 2012

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

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

The SMR reverse shoulder prosthesis in the treatment of cuff-deficient shoulder conditions

Journal of Shoulder and Elbow Surgery, July-August 2009, Volume 18, Issue 4, Pages 622-626

- NZOA, Auckland, October 2007
- Shoulder and Elbow Society of Australia, Perth, 6-8 Nov 2008
- SICOT 6th Annual International Conference, Pattaya, Thailand, Oct 2009

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, May-June 2009, Volume 18, Issue 3, Pages 354-359

- NZOA, Auckland, October 2007
- SMR users meeting, Perth, November 2008
- LIMA users' meeting, Tahiti, July 2011

Outcome of Infected Knee after ACL reconstruction

- NZOA, Auckland, October 2007

The Cup cage for treatment of massive acetabular defects

- European Hip society, Turkey, June 2006
- COA, Halifax, Canada Poster
- NZOA, Auckland, October 2007

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

PETER POON ORTHOPAEDIC SURGEON

SHOULDER & ELBOW SPECIALIST

- American Academy meeting, Washington DC, February 2005
- ISAKOS, Miami Florida, March 2005

Heterotopic Bone formation after Elbow Arthroscopy

- Royal North Shore Hospital, Sydney

Serum levels following use of Tobramycin-simplex cement

- Auckland Registrar paper day, October 2002

Total Hip Joint Replacement, The Middlemore Hospital Experience

New Zealand Medical Journal June 2001; 114: 254-6

Distal Femoral Stress Fractures in severe osteoarthritis of the Knee

- Auckland Registrar Paper Day, 17 November 2000

Embolisation as a Treatment for Bleeding post THJR

The Australian & New Zealand Journal of Surgery, June 2000 70, 460-470

Pelvic fractures and Urological Injuries

- Orthopaedic Registrars' Scientific Day, Christchurch, 11 March 1999
- Annual Scientific Congress, RACS, Auckland NZ, 14 May 1999

Quadriceps Snip: a surgical approach to facilitate exposure of the knee joint

- NZOA 47th Annual Scientific Meeting, Christchurch NZ, October 1997

The use of Alternative Therapies by Auckland General Practitioners

The New Zealand Medical Journal, 9 May 1990