

## **CURRICULUM VITAE**

### **PERSONAL DETAILS:**

NAME: Andrew John Shimmin

BUSINESS ADDRESS: Melbourne Orthopaedic Group  
33 The Avenue  
WINDSOR VIC 3181

BUSINESS TELEPHONE: (03) 9525 1366  
FAX: (03) 9533 7520  
EMAIL: [ashimmin@optusnet.com.au](mailto:ashimmin@optusnet.com.au)

BIRTH DATE: 5th September 1960

ACADEMIC QUALIFICATIONS: - MB.BS. (Monash) 1985 (Australia)  
- Diploma of Anatomy (August 1988)  
- FRACS Part I (November 1988), Australia  
- FRACS Part II Orthopaedics (May 1994), Australia

### **CURRENT APPOINTMENTS: 1997-Current**

- Member of Melbourne Orthopaedic Group  
Specialist hip and knee surgeon
- Director of Melbourne Orthopaedic Group Research Foundation
- Treasurer – International Hip Resurfacing Society

### **MEMBERSHIPS**

- AMA – 1990- current
- Australian Hip and Knee Arthroplasty Society (Joint Replacement)
- Australian Knee Society
- ISAKOS - International Society of Arthroscopy, Knee surgery and Orthopaedic Sports Medicine
- ICRS - International Cartilage Research Society
- American Academy of Orthopaedic Surgeons (AAOS)
- Australian Orthopaedic Association (AOA)
- Australian Society of Orthopaedic Surgeons (ASOS)
- Royal Australasian College of Surgeons (RACS)
- International Hip Resurfacing Society

## **PRESENTATIONS/PAPERS:**

### **INTERNATIONAL MEETINGS**

1. Invited speaker at 1<sup>st</sup> European Conference of Bone Morphogenic Protein (Australian Experience with OP1 – Zagreb, October 1998)
  2. Report of the use of OP1 184 Consecutive cases in Australia (Stryker South Pacific Meeting – Queenstown, August 2000)
  3. The use of OP1 in revision joint arthroplasty (Stryker South Pacific Meeting – Queenstown, August 2000)
  4. Treatment of recalcitrant long bone non-union with OP1 (New Zealand Orthopaedic Association Annual Scientific Meeting – October 2000)
  5. Growth Factors in Articular Cartilage Regeneration (Stryker South Pacific Meeting – Queenstown, New Zealand, July 2001)
  6. Preclinical Experience in revision Hip Arthroplasty use BMP7 (Stryker South Pacific Meeting, Queenstown, New Zealand, 2001)
  7. Use of OP1 in treatment of recalcitrant long bone non unions. (EFFORT, Rhodes, Greece – June 2001)
  8. Use of OP1 in treatment of recalcitrant long bone non unions (Madrid – June 2001)
  9. Use of OP1 in Revision hip arthroplasty (Madrid – June 2001)
  10. Preclinical model for use of BMP7 in cartilage repair/regeneration (Whistler – March 9<sup>th</sup> 2002)
  11. Growth factor augmentation of an ovine knee mosaicplasty model (Poster presentation, International Cartilage Research Society, Toronto – June 2002)
  12. Growth factor augmentation of an ovine knee mosaicplasty model .(Stryker South Pacific meeting Queenstown New Zealand Aug. 2002)
  13. Australian experience with the use Osigraft for long bone non-unions EFFORT Symposium Helsinki June 2003
  14. Australian experience with the use Osigraft for long bone non-unions (International BMP Symposium Guys Hospital London June 2003)
  15. The Future of Growth factors in Orthopaedics”” Key Note Lecture (International BMP Symposium Guys Hospital London June 2003)
  16. Melbourne Clinical experience with hip resurfacing (International Hip Resurfacing Forum. Malaga Spain) June 2003
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17. "Why resurfacing rather than a modern THR?" (International Hip Resurfacing Forum. Malaga Spain) June 2003
18. Attributes of a large diameter hip articulation. Asia Pacific Arthroplasty Society Kuala Lumpur. Aug 2003
19. Hip resurfacing "The Burden of proof". Asia Pacific Arthroplasty Society, Kuala Lumpur. Aug 2003
20. Convenor "Arthroplasty in the young patient" (Stryker South Pacific Meeting, Queenstown, New Zealand, 2003)
21. OP1 in revision hip arthroplasty. (Stryker South Pacific Meeting, Queenstown, New Zealand, 2003)
22. Asia Pacific Arthroplasty Society (APAS Annual Meeting in Beijing): The Melbourne Orthopaedic Group Experience with Hip Resurfacing.
23. Asia Pacific Arthroplasty Society (APAS Annual Meeting in Beijing April 2004). The Australian Experience with Peri-prosthetic fractures after hip resurfacing.
24. Anabolic response of articular cartilage induced by OP1 in the goat model of osteochondral defects (Poster ICRS 2004 Ghent, Belgium) Chubinskaya, S, Shimmin A
25. Paradigm of cartilage regeneration by matrix induced autologous chondrocyte implantation (MACI): A histological assessment Zheng, Wood, Shimmin Verigen Symposium ICRS 2004 Ghent, Belgium
26. Hip Resurfacing: An Australian experience Third Symposium on joint preserving and minimally invasive surgery of the hip. Montreal June 2004
27. Stryker South Pacific Meeting Queenstown July 2004: "The Future of Orthobiologics"
28. 2<sup>nd</sup> International Hip Resurfacing Forum in Dubai: "The Melbourne Orthopaedic Group Experience with Hip Resurfacing".
29. 2<sup>nd</sup> International Hip Resurfacing Forum in Dubai: "Fractures Associated with Hip Resurfacing".
30. Contemporary and Future Concepts of Total Hip and Knee Arthroplasty, Whistler, Feb 2005: "Complications Associated with Knee Arthroplasty: Polyethylene Wear and Osteolysis"
31. Contemporary and Future Concepts of Total Hip and Knee Arthroplasty, Whistler, Feb 2005: "The Arguments for Hip Resurfacing in a 50 year male with advanced osteoarthritis"

32. Clinical experience with Osteogenic Protein 1 for the treatment of recalcitrant long bone non unions AAOS Washington USA Feb 2005 Poster P395
33. Fourth Symposium on Joint Preserving and minimally invasive Surgery of the Hip "Hip Resurfacing, An Australian Experience" Los Angeles June 2005
34. "The Natural history of ACL injury' Stryker south pacific meeting Queenstown New Zealand. Aug 2005
35. Instructional course lecture. American Academy of Orthopaedic Surgeons; Chicago March 2006. "Hip resurfacing .Australian Experience"
36. Fifth Symposium on Joint Preserving and minimally invasive Surgery of the Hip. "Hip Resurfacing, An Australian Experience with registry" Ottawa June 2006
37. Fifth Symposium on Joint Preserving and minimally invasive Surgery of the Hip "Metal ions after Birmingham hip resurfacing" Ottawa June 2006
38. Fifth Symposium on Joint Preserving and minimally invasive Surgery of the Hip "Metal sensitivity, does it exist?" P Campbell, A Shimmin; Ottawa June 2006
39. 19<sup>th</sup> Smith and Nephew Winter meeting. Fiji, Aug 2006 "Complications of hip resurfacing"
40. 19<sup>th</sup> Smith and Nephew Winter meeting. Fiji, Aug 2006  
"5yr Prospective study of serum metal ions after hip resurfacing"
41. 19<sup>th</sup> Smith and Nephew Winter meeting. Fiji, Aug 2006  
"Fracture risk and hip resurfacing"
42. 3<sup>rd</sup> international forum on hip resurfacing. Boston Sept 06  
"Radiological Classification of the resurfaced femoral head"
43. 3<sup>rd</sup> international forum on hip resurfacing. Boston Sept 06  
"Metal sensitivity" Campbell P, Shimmin A.
44. March 2007 Contemporary and Future Concepts in Joint Arthroplasty, Whistler Canada. Hip Resurfacing – "Where are we now?"
45. March 2007 Contemporary and Future Concepts in Joint Arthroplasty. Whistler Canada. Updates from the Australian Joint Replacement Registry.
46. March 2007. American Academy of Orthopaedic Surgeons. Instructional course lecture in hip resurfacing.
47. April 200. London Hip Meeting. Invited lectures on the "Radiology of hip resurfacing and update of the Australian Joint Replacement Registry.

48. June 2007. "The 6<sup>th</sup> Symposium & Joint Preserving and minimally invasive surgery of the hip" in Los Angeles. "The Australian Results of Hip Resurfacing".
49. June 2007. The 6<sup>th</sup> Symposium & Joint Preserving and minimally invasive surgery of the hip in Los Angeles. "The Radiology of Femoral Component Hip Resurfacing"
50. June 2007. "The 6<sup>th</sup> Symposium and Joint Preserving and minimally invasive surgery of the hip" in Los Angeles. "How to avoid fractures after hip resurfacing".
51. Nov. 2007. The first USA Hip Resurfacing Arthroplasty Course in Baltimore. "Fracturing after Hip Resurfacing:"
52. Nov. 2007. The first USA Hip Resurfacing Arthroplasty Course in Baltimore. "The Australian Experience in Hip Resurfacing"
53. Nov. 2007. The first USA Hip Resurfacing Arthroplasty Course in Baltimore. Video lecture on "The Sizing of components in hip resurfacing".
54. The Great Debates in Joint Arthroplasties at the Science Museum in Kensington London UK. – "Functional Outcomes after Hip Resurfacing Arthroplasty"
55. Comparison of functional outcomes of hip resurfacing and conventional total hip replacements. American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, March 08.
56. 2<sup>nd</sup> International Hip Resurfacing Course, Los Angeles, October 2008 "My three most important lessons".
57. 2<sup>nd</sup> International Hip Resurfacing Course, Los Angeles, October 2008 "Femoral neck fracture after hip resurfacing – how to avoid them".
58. The Young Arthritic Hip Meeting – Rome, November 2008. "Medium term results of hip resurfacing"
59. The Young Arthritic Hip Meeting – Rome, November 2008. "Complications after hip resurfacing and how to avoid them".
60. The Young Arthritic Hip Meeting - Rome, November 2008. "Metal Sensitivity after metal on metal hip resurfacing. Diagnosis and treatment"
61. "The Great Debate" Course Co-chairman .London January 2009
62. Hip Resurfacing "My most important lesson" "The Great Debate" .London January 2009
63. The Effect of Operative volume on the Outcome of Hip resurfacing AAOS Las Vegas Feb 2009 Podium presentation

64. Symposium “Worldwide Perspectives on Hip Resurfacing” AAOS Feb 2009  
Las Vegas  
“The Learning curve to perform hip resurfacing is unacceptable in today's practice - The Negative”

### **NATIONAL**

1. “The radiology of acetabular component of hip arthroplasty”  
Co-author: Mr R Dalziel. Presented: Alfred Hospital Research Meeting 1990.
2. Case report: “Revision of knee arthroplasty as an alternative arthrodesis as salvage for infected knee arthroplasty”, 1990
3. “Surgery for post traumatic shoulder instability” Co-author: Mr R Dalziel  
Presented: AORA Meeting, Adelaide, 1991
4. Biomaterials in Orthopaedics. Presented: VORA Meeting, May 1991.
5. Management of Multiply Injured Patient “The 1st Hour”, Presented VORA meeting, May 1992.
6. Assessment and Current Treatment Options in Adolescent Scoliosis.
7. Technique for Intra-operative leg length assessment in Total Hip Replacement.  
Co-author: Mr D Young, 1995 (VOA Branch Meeting – Melbourne 1997)
8. Femoral impaction grafting at Revision hip replacement radiological and clinical review of 125 cases AOA Annual Scientific Meeting – Canberra 1997)
9. Complication of femoral impaction grafting at revision hip replacement (VOA Branch Meeting – Melbourne 1997)
10. New techniques in arthroscopic surgery (Theatre Nurses Conference – Canberra October 1997)
11. New techniques in Revision hip surgery (Theatre Nurses Conference – Canberra October 1997)
12. Treatment of Common Sporting Injuries (Dandenong Division of General Practice Annual Meeting – Mt. Buller August 1998)

13. Workshop – Hip and Knee Injuries (Dandenong Division of General Practice Annual Meeting – Mt. Buller August 1998)
14. Thermal Shoulder Capsulorrhaphy (Stryker Arthroscopy Meeting – Queenstown, New Zealand August 1998)
15. Impaction Grafting. The Good, The Bad and The Ugly (Stryker Arthroplasty Meeting – Queenstown, New Zealand August 1998)
16. Common Sporting Injuries. (Sherbrooke and Pakenham Division of General Practice – September 1998)
17. Recent Advances in Joint Replacement Surgery. (Lower Limb Symposium – June 1999)
18. Orthopaedic Management of The Middle Aged Athlete (Lower Limb Symposium – June 1999)
19. Australian experience with OP1 (AOA Annual General Meeting – Cairns, October 1998)
20. Arthroscopic Thermal Capsulorrhaphy (AOA Annual General Meeting – Cairns, October 1998)
21. Common Sporting Injuries (RACCP Education Seminar – Horsham, June 1999)
22. Update on meniscal Injuries (GP Seminar, South Yarra Tennis Club, June 1999)
23. Surgical Management of Rotator Cuff Injury (Physiotherapy Update – Royal Talbot Hospital, July 1999)
24. Lectures on Principle Of Fracture Management (6<sup>th</sup> Year Monash University Medical Students (August 1999)
25. Treatment of sporting injuries, an update (Swan Hill Division of General Practice – February 2000)
26. New techniques in hip arthroplasty (Swan Hill Division of General Practice – November 2000)
27. Treatment of recalcitrant long bone non-union with OP1 (AOA Annual Scientific Meeting – Hobart, October 2000)
28. Case Report and Literature Review “Rupture of an ossified patella ligament” (Australian Knee Society Annual Meeting – Hobart, October 2000)
29. OP1- The Australian Experience (Victorian Orthopaedic Association Clinical Meeting – October, 1999)

30. OP1 The Australian Experience (Presentation to TGA – August, 2000)
31. OPI in the treatment of long bone non unions (Melbourne, Sydney, Adelaide – April 2001)
32. Management of the young arthritic patients “Argument for large diameter metal on metal resurfacing” (Gold Coast – May 2001)
33. Surgical approaches to repair of articular cartilage defects (Institute of Bone and Joint Research Symposium on Regeneration and Repair of Connective Tissues, Sydney – November 2001)
34. Melbourne Orthopaedic Group Experience with Birmingham hip resurfacing (Australian Arthroplasty Society, Melbourne – April 2002)
35. Early Experience with Birmingham hip resurfacing (Australian Orthopaedic Association Annual meeting, Melbourne – Oct 2002)
36. Serum Metal Ion level after Birmingham Hip Resurfacing. (Australian Orthopaedic Association Annual meeting, Melbourne – Oct 2002)
37. Articular cartilage healing using the paste graft or microfracture technique in a sheep meniscectomy model (K. Stone, W. Walsh, A Shimmin et al) (Australian Orthopaedic Association Annual meeting, Melbourne – Oct 2002)
38. OP1 in revision hip arthroplasty. Australian Arthroplasty Society. Launceston May 2003
39. Australian Orthopaedic Association Continuing Education. Aug. 2003: Hips for all ages in Sydney “Hip Resurfacing”
40. “Articular cartilage regeneration .Crystal ball gazing” Australian Knee Society. Adelaide Oct 2003
41. “Growth Factors in Orthopaedic practice” Australian Biotherapeutics and tissue regeneration forum. University of Western Australia .Perth Oct 2003
42. Femoral neck fractures after hip resurfacing. A review of 50 cases. (BHR user group meeting Melb Nov 2003)
43. Femoral neck fractures after hip resurfacing. A review of 50 cases. (BHR user group meeting Sydney Nov 2003)
44. Australian Orthopaedic Association Continuing Education Meeting on New Techniques in Orthopaedics: “Hip Resurfacing”
45. Combined Orthopaedic Association General Meeting, Sydney 2004: “Learning Curve Associated with Hip Resurfacing”
46. Combined Orthopaedic Association General Meeting, Sydney 2004; “Prospective Metal Ion Study Following Birmingham Hip Resurfacing”

47. Combined Orthopaedic Association General Meeting, Sydney 2004:  
"Australian Experience with Peri-prosthetic Fractures after Hip Resurfacing".
48. Contemporary and Future Concepts of Total Hip Arthroplasty:  
Couran Cove: Debate "The arguments for metal on metal hip resurfacing"
49. Contemporary and Future Concepts of Total Hip Arthroplasty:  
Couran Cove "Evolution of technology"
50. Hip Resurfacing User group meeting 2005 "ÄLVAL". Diagnosis and  
Management.
51. Natural history of Anterior cruciate ligament injuries. Australian Knee Society.  
Perth Oct 2005
52. Australian Arthroplasty Society Meeting Debate. "Hip resurfacing failed before  
and will fail again" The negative. Perth Oct 2005
53. Australian Arthroplasty Society Meeting. Metal hypersensitivity in hip  
resurfacing. Perth Oct 2005
54. Conference of the Society for tennis medicine and science. Melbourne,  
Jan 2006. "Surgical management of articular cartilage injuries"
55. Asia pacific Orthopaedic Association (APAS) Hip Update, Adelaide May  
2006 "Hip Resurfacing, mid term results and pitfalls"
56. Stryker Annual South Pacific Meeting, Sydney July 2006  
"Future direction in the avoidance of knee surgery"
57. Stryker Annual South Pacific Meeting, Sydney July 2006  
"ALVAL and metal sensitivity issues"
58. Stryker Annual South Pacific Meeting, Sydney July 2006  
"Radiological classification of the resurfaced femoral head"
59. Tribos Meeting in Coolum. "Metal Sensitivity, Diagnosis and Treatment  
Options" July 2007
60. Australian Arthroplasty Society. "Neck Narrowing of Hip Resurfacing" Sept  
2007
61. Australian Arthroplasty Society. "Gait Analysis – Outcomes after Hip  
Resurfacing. Sept 2007.
62. Australian Knee Society. "SOCRATES and Database for New Pathologies."  
Oct 2007
63. Australian Orthopaedic Association Annual General Meeting – "Gait Analysis  
after Hip Resurfacing Surgery" Oct 2007

64. Orthopaedic Registrars' Course, Brisbane, August 2007. "What comes before Primary Total Knee Replacement?"
65. Orthopaedic Registrars' Course, Brisbane, August 2008. Debate: There is a place for hip resurfacing in orthopaedic practice. Argument for – Andrew Shimmin
66. Tribos Meeting in Noosa, September 2008. "Bearing Surfaces in Hip Arthroplasty Preliminary Registry Information"
67. Australian Orthopaedic Association Annual General Meeting, Hobart, October 2008. Sub-specialty Show Case for the Arthroplasty Society. "Hip Resurfacing Past, Present and Future".

#### **CURRENT RESEARCH:**

1. Metal ion levels after hip resurfacing arthroplasty (Shimmin A, Young D)  
This project is aimed at assessing the increase in the serum levels of cobalt on chromium after insertion of the Birmingham hip resurfacing. The wear products of metal articulations do have access to the circulation. Soluble metal ions occur due to either processes of corrosion or wear. This study uses the most modern technique for assessing serum cobalt and chromium levels to assess the increases the cobalt on chromium in recently resurfaced hips.
2. Comparison of hip function in hip resurfacing versus total hip replacement (Shimmin, Graves, Bennell) Melbourne University School of health Sciences
3. Clinical and radiological follow-up of hip resurfacing arthroplasty
4. Pelvic bone density studies following different types of hip arthroplasty
5. Principal investigator "Allogenic stem cells and the treatment of articular cartilage pathology."  
Randomized double blinded clinical trial to commence March 09

#### **PUBLICATIONS:**

1. Woods DA, Hoy, G, Shimmin A.  
A safe technique for distal biceps repair using suture anchor and a limited anterior approach.

- Injury. 1999 May;30(4):233-7
2. Shimmin A, Ruff  
Clinical use of OP1  
J Bone 99;24:424A
  3. Boulton M, Wicks M, Watson DI, MacDougall G, Shimmin A, Maddern GJ  
Arthroscopic subacromial decompression with holmium: YAG Laser:  
review of the literature.  
ANZ J Surg. 2001 Mar;71(3):172-7
  4. Use of osteogenic protein-1 in the management of a non-union radial fracture  
in a Squirrel Monkey.  
Vet Comp Orthop Traumatol 2001;14:165-8
  5. Cook SD, Barrack RL, Shimmin A, Morgan D, Carvajal JP.  
The use of osteogenic protein-1 in reconstructive surgery of the hip.  
J. Arthroplasty. 2001 Dec;16(8 Suppl 1):88-94
  6. Surgical approaches to repair of articular cartilage defects.  
APLAR J Rheum; Vol 5, Issue 1; Aug 2002
  7. Mont MA, Ragland PS, Biggins , Friedlaender G, Patel T, Cook S, Etienne G, Shimmin A,  
Killey R, Rueger DC, Einhorn TA  
Use of bone morphogenetic proteins for musculoskeletal applications. An  
overview.  
J Bone Joint Surg Am. 2004;86-A Suppl 2:41-55. Review
  8. Watson L, Story I, Dalziel R, Hoy G, Shimmin A, Woods D  
A new clinical outcome measure of glenohumeral joint instability: the MISS  
questionnaire.  
J Shoulder Elbow Surg. 2005 Jan-Feb;14(1):22-30
  9. Back DL, Dalziel R, Young D, Shimmin A.  
Early results of primary Birmingham hip resurfacings. An independent  
prospective study of the first 230 hips.  
J Bone Joint Surg Br. 2005 Mar;87(3):324-9
  10. Shimmin AJ, Back D  
Femoral neck fractures following Birmingham hip resurfacings. An  
independent prospective study of the first 230 hips.  
J Bone Joint Surg Br. 2005 Mar;87(3):324-9
  11. Cossey AJ, Back DL, Shimmin A, Young D, Spriggins AJ  
The nonoperative management of periprosthetic fractures associated with the  
Birmingham hip resurfacing procedure.  
J Arthroplasty. 2005 Apr;20(3):358-61
  12. Shimmin AJ, Baré, J, Back DL  
Complications associated with hip resurfacing arthroplasty.  
Orthop Clin North Am. 2005 Apr;36(2):187-93
  13. Back DL, Young DA, Shimmin AJ

How do serum cobalt and chromium levels change after metal-on-metal hip resurfacing?

Clin Orthop Relat Res. 2005 Sep;438:177-81

14. Zheng WH, Willers C, Kiralac L, Yates P, Xu J, Wood D, Shimmin A  
Matrix-induced autologous chondrocyte implantation (MACI):biological and histological assessment.  
Tissue Eng. 2007 Apr; 13(4):737-46.
15. Hing C, Back D, Shimmin A...  
Hip resurfacing: indications, results, and conclusions.  
Instr Course Lect. 2007;56;171-8. Review
16. Back DL, Smith JD, Dalziel RE, Young DA, Shimmin A  
Incidence of heterotopic ossification after hip resurfacing.  
ANZ J Surg. 2007 Aug;77(8):642-7
17. Hing CB, Young DA, Dalziel RE, Bailey M, Back DL, Shimmin AJ  
Narrowing of the neck in resurfacing arthroplasty of the hip: a radiological study.  
J Bone Joint Surg Br. 2007 Aug;89(8):1019-24
18. Hing CB, Back DI, Bailey M, Young DA, Dalziel RE, Shimmin AJ  
The results of primary Birmingham hip resurfacings at a mean of five years. An independent prospective review of the first 230 hips.  
J Bone Joint Surg Br. 2007 Nov;89(11):1431-8
19. Metal sensitivity as a cause of Groin Pain after metal-metal hip resurfacing  
(J. Arthroplasty Vol 23 No 7 P1080-1085 2008)
20. Shimmin A, Beaulé P, Campbell P.  
Current concepts review metal on metal hip resurfacing  
JBJS (Am). 2008 2008;90:637-654

## **BOOK CHAPTERS:**

1. Bone Morphogenetic Proteins. (Edited by Slobodan Vukicevic and Kuber T. Sampath) – 2002 Birkhauser Vertag Base – Switzerland. Osteogenic Protein (OP-1) in the repair of bone defects and fractures of long bones, Clinical Experience (Lex R. Giltaij, Andrew Shimmin and Gary E. Friedlaender)
2. Advances in skeletal reconstruction using Bone morphogenetic proteins”. Publisher: World Scientific Publishing Imperial College PRSJ Edited by Sam Lindholm

3. Hip Resurfacing: Indications, Results and Conclusions. Hing C, Back D, Shimmin A. AAOS Instruct. Course Lectures Volume 56, 2007

**CITATIONS:**

1. The application of cell biology to broken bones (Lancet Vol. 353 – February 20<sup>th</sup> 1999)

**INTERESTS:**

TENNIS: Association of Tennis Professionals  
World Ranking in 1982.  
State Grade Pennant 1983 -1985 (Hawthorn)  
State Grade Pennant 1989 (Dendy Park)  
Silver medal world Masters games 2002. 35-40 mens doubles

GOLF Yarra Yarra Golf Club. Melbourne  
FOOTBALL A -Grade Amateur Football (VAFA) 1983-6  
ATHLETICS Australian Masters 2004 Finalist 400 metres