

Christopher Vertullo

MBBS FRACS FAOrthA

Orthopaedic Surgeon

The Knee Clinic @ OSSM
Pindara Professional Centre
8-10 Carrara St, Benowa, Q, 4217
T 07 5597 0338
F 0755279568
dr.vertullo@me.com
www.knee-surgeon.net

Profile

Associate Professor Christopher Vertullo is an Orthopaedic Surgeon, specialising in surgery of the knee. Commencing practice in 2001, his clinical expertise includes knee arthroplasty, knee arthroscopy, complex knee ligament reconstruction, meniscal repair, chondral transplantation and osteotomy. Areas of clinical research include: novel techniques to prevent infection after knee surgery, improving knee replacement outcomes while minimizing complications, preventing knee injuries in young athletes and expanding meniscal repair techniques.

Education

St Josephs College, Nudgee, Brisbane, -1985

MBBS, University of Queensland, -1991

Fellow, Royal Australasian College of Surgeons, 1999

Fellow, Australian Orthopaedic Association, 2005

Appointments

Clinical Clerk: Royal Free Hospital, London, Great Britain , 1990

General Medical Registration, Queensland Medical Board, 1992

General Medical Council, Overseas List, Great Britain 1992

Resident : PA Hospital, QEII & Toowoomba Hospitals 1992-1995

Orthopaedic Registrar, Queensland RACS /AOA Training Program, 1996-1999

Clinical Associate Lecturer, Department of Surgery , University of Queensland, 1997-1999

Specialist Medical Registration: Orthopaedic Surgery, Queensland Medical Board, 2000

Clinical Fellow, Duke University, North Carolina USA, 2000-2001

Clinical Fellow, University of Toronto, Canada, 1999-2001

Member, Piedmont Orthopaedic Association, North Carolina, USA, 2001-

Orthopaedic Visiting Medical Officer, Robina Campus, Gold Coast Hospital, 2001- 2004

Associate Professor, Bond University, Department of Medicine, 2003-

Adjunct Associate Professor, Griffith University, Department of Health Science, 2004-2013

Director & Surgeon, The Knee & Sports Medicine Centre, Gold Coast 2001- 2010

Co-Director & Surgeon, The Orthopaedic & Sports Medicine Centre, Gold Coast 2011-

Member, Australian Medical Association 2001-

Active Member, Australian Knee Society 2002-

Member, Asia Pacific Orthopaedic Society 2002-

Member, Asia Pacific Knee and Sports Medicine Association 2002-

The Knee Clinic @ OSSM
Pindara Professional Centre
8-10 Carrara St, Benowa, Q, 4217
T 07 5597 0338
F 0755279568
dr.vertullo@me.com
www.knee-surgeon.net

Active Member, International Society for Arthroscopy, Knee Surgery & Sports Medicine
2002 -

Examiner for Basic Trainees, Royal Australasian College of Surgeons 2004 -2006

Board Member, Pindara Day Procedure Centre 2004-2009

Member, Pindara Hospital Medical Advisory Committee 2006-2008

Instructor, Royal Australasian College of Surgeons, Surgical Skills Education & Training
Program 2006-

Knee Society Representative , AOA Supervisors and Trainers in Surgical Education and
Training Committee, 2010- 2012

Tutor, Orthopaedic Registrar Bone School, 2011-

Member, Academy of Surgical Educators , 2011-

Inaugural Traveling Fellow, Australian - Indian Orthopaedic Associations 2011

Member, Clinical Advisory Group (Knee) of the Prosthesis Listing Advisory Committee,
Health Department, Federal Government of Australia, 2012-

Committee Member, International Society for Arthroscopy, Knee Surgery & Sports
Medicine, 2013, Knee Committee.

Member, Asia-Pacific Knee Arthroscopy & Sports Medicine Society, 2013-

Scientific Secretary, Queensland Branch, Australian Orthopaedic Association, 2013-

Reviewer, American Journal Sports Medicine, 2013-

Presented Abstracts

Vertullo CJ, Ivers R, Whittle A, Metal Backed Patella- Causes & Management of Failure.

Richards Winter Meeting, Daydream Island, Qld June 1996

Vertullo CJ, Duke P, Askin G, Complications of the Halo Thoracic Brace with Routine Pin
Re-Tightening. Queensland AOA Scientific Meeting, Coolum, April 1997

Vertullo CJ, Duke P, Askin G, Complications of the Halo Thoracic Brace with Routine Pin
Re-Tightening. Australian Spine Society Annual Scientific Meeting, Sanctuary Cove, June
1997

Vertullo CJ, The Internet and Orthopaedics, Princess Alexandra Hospital Society
Meeting, July 1997.

Vertullo CJ, Duke P, Askin G, Complications of the Halo Thoracic Brace with Routine Pin
Re-Tightening. Princess Alexandra Hospital Society Meeting, July 1997.

Vertullo CJ, Management of Open Pelvic Fractures, Princes Alexandra Hospital Grand
Rounds, Feb 1998

Vertullo CJ, Management of the Infected Total Knee, Canadian Resident Arthroplasty
Conference, May 2000

Vertullo CJ, Personal Digital Assistants in Clinical Use, Toronto Hospital Grand Rounds,
April 2000

Vertullo CJ, High Tibial Osteotomy: Current Concepts, Concorde Orthopaedic Meeting,
August 2000

Vertullo CJ, Management of the Infected Total Knee, Concorde Orthopaedic Conference,
August 2000

The Knee Clinic @ OSSM
Pindara Professional Centre
8-10 Carrara St, Benowa, Q, 4217
T 07 5597 0338
F 0755279568
dr.vertullo@me.com
www.knee-surgeon.net

Nunley JA and Vertullo CJ, Thermal Arthroscopic Lateral Ankle Stabilization, 4th Annual Surgical Skills Course of the Swiss Orthopaedic Foot & Ankle Society, Basel, Switzerland, November 2000.

Nunley JA and Vertullo CJ, High Ankle Sprain in the Athlete, Lower Extremity Sports Medicine Meeting, Palm Springs, California March 2001

Nunley JA and Vertullo CJ, Sports Participation after Foot or Ankle Arthrodesis. Lower Extremity Sports Medicine Meeting, Palm Springs, California March 2001

Vertullo,CJ. The effect of a tibial baseplate undersurface peripheral lip on cement penetration in total knee arthroplasty. Smith and Nephew Arthroplasty Meeting, Sanctuary Cove, March 2002

Vertullo,CJ . Mobile Bearing Total Knee Arthroplasty. Smith and Nephew Arthroplasty Meeting, Sanctuary Cove, March 2002

Sawney R, Vertullo CJ and Ivers R. Stability of Deep Dish Total Knee Replacements. Australian Orthopaedic Association, Annual Queensland Scientific Meeting June 2004.

Vertullo CJ, Management of the Acute Knee Injury. Gold Coast Division of General Practice Annual Meeting, 2004

Vertullo CJ, Walsh, WR, Napper R. Why Doesn't Thermonecrosis Occur in Total Knee Arthroplasty? Asia Pacific Orthopaedic Association Annual Scientific Meeting, Kuala Lumpur, Malaysia, 2004

Vertullo CJ, Walsh WR, Napper R. Effect of Tibial Component Morphology on Cement Penetration and Micromotion. S & N Winter Meeting, Palm Cove 2005

Vertullo CJ, Walsh, WR, Napper R. Why Doesn't Thermonecrosis Occur in Total Knee Arthroplasty? Combined Australasian Knee Society and Arthroplasty Annual Scientific Meeting, Margaret River, WA Oct 2005

Vertullo CJ, Walsh WR, Napper R. Effect of Tibial Component Morphology on Cement Penetration and Micromotion. Combined Australasian Knee Society and Arthroplasty Annual Scientific Meeting, Margaret River, WA Oct 2005

Vertullo CJ, The Case for Cement, AOA Knee and Shoulder COE, Sydney, April 2006

Vertullo CJ, Walsh WR, Napper R. Effect of Tibial Component Morphology on Cement Penetration and Micromotion. AOA Knee and Shoulder COE, Sydney, April 2006

Vertullo CJ, The Case for a All Polyethylene Tibia, AOA Knee and Shoulder COE, Sydney, April 2006

Vertullo CJ, Why Doesn't Thermonecrosis Occur in Total Knee Arthroplasty? AOA Knee and Shoulder COE, Sydney, April 2006

Vertullo CJ, Current Concepts in Anterior Cruciate Reconstruction, Surgery Chapter Conference, Australian College of Veterinary Scientists, July 2008

Vertullo CJ, Current Concepts in Meniscal Repair, Surgery Chapter Conference, Australian College of Veterinary Scientists, July 2008

Vertullo CJ, Is Cement Penetration in TKR Reduced by Not Using a Tourniquet ? A Prospective Randomized Trial. The Australian Knee Society Annual Scientific Meeting, Palm Cove, Oct 2009

The Knee Clinic @ OSSM
Pindara Professional Centre
8-10 Carrara St, Benowa, Q, 4217
T 07 5597 0338
F 0755279568
dr.vertullo@me.com
www.knee-surgeon.net

Vertullo CJ, Medial Meniscal Repair During ACL Reconstruction: A Technique of Avoiding Intra-operative Pivot Shift. The Australian Knee Society Annual Scientific Meeting, Palm Cove, Oct 2009

Vertullo CJ, Grayson J and Jones A. Prevention of Infection in ACL Reconstruction. The Australian Knee Society Annual Scientific Meeting, Palm Cove, Oct 2009

Vertullo CJ, Grayson J and Jones A . Elution of Vancomycin from Tendon Grafts,.. The Australian Knee Society Annual Scientific Meeting, Adelaide, Oct 2010

Vertullo CJ, Is Cement Penetration in TKR Reduced by Not Using a Tourniquet ? A Prospective Randomized Trial. Australian Orthopaedic Association Annual Science Meeting, Adelaide 2010.

Vertullo CJ, Medial Meniscal Repair During ACL Reconstruction: A Technique of Avoiding Intra-operative Pivot Shift. Australian Orthopaedic Association Annual Science Meeting, Adelaide 2010.

Vertullo CJ, Preventing Infection after Knee Surgery, Indian Orthopaedic Association Annual Science Meeting, Jaipur, 2011

Vertullo CJ, Grayson J and Jones A. Prevention of Infection in ACL Reconstruction. Australian Orthopaedic Association Annual Science Meeting, Adelaide 2010

Vertullo CJ, Grayson J and Jones A. Prevention of Infection in ACL Reconstruction. ISAKOS Meeting Rio, Brazil 2011.

Vertullo CJ, Preventing Osteoarthritis After ACLR and Meniscal Repair. KLEOS, Sydney 2011,

Vertullo CJ, Why Cement is Best. KLEOS, Sydney 2011,

Vertullo CJ, Mobile Bearing Knees: Have They Lived Up to The Hype ?, Zimmer Interactions Meeting, Cairns, 2011

Vertullo CJ, Oops - I Just Cut the MCL During a TKR: AOA COE Brisbane, May 2012

Vertullo CJ, Component Rotation is the Key in TKR. AOA COE Brisbane, May 2012

Vertullo CJ, Collateral Ligament Reconstruction, KLEOS, Multi-ligament Knee Reconstruction Course, Sydney, May 2013

Chairman, Knee Section, QLD Branch, Australian Orthopaedic Association Annual Science Meeting, June 2013, Gold Coast

Vertullo CJ, Meniscal Repair and Chondral Lesions, KLEOS, ACLR Course, Sydney, August 2013

HTO vs Unicompartmental Arthroplasty: The Great Debate. Zimmer Interactions, August 2013, Gold Coast

Mal-Rotation of Total Knee Replacement is a Significant Cause of Pain, Zimmer Interactions Meeting, August 2013, Gold Coast

Vertullo CJ, Validation of a Method for Intra-operative Assessment of Tibial Slope Alteration during HTO, Australian Knee Society Annual Science Meeting, Hamilton Island, Oct 2013

Vertullo CJ, Safety & Efficacy of a Novel Focal Posteromedial HTO Autograft from the Distal Femoral Metaphysis. Australian Knee Society Annual Science Meeting, Hamilton Island, Oct 2013

The Knee Clinic @ OSSM
Pindara Professional Centre
8-10 Carrara St, Benowa, Q, 4217
T 07 5597 0338
F 0755279568
dr.vertullo@me.com
www.knee-surgeon.net

Publications:

- Vertullo, C.J, Duke, P and Askin, G. Complications of the Halo Thoracic Brace with Routine Pin Re-Tightening, Spine Nov 1997
- Vertullo, C.J. and Davey, J.R. The effect of a tibial baseplate undersurface peripheral lip on cement penetration in total knee arthroplasty. Journal of Arthroplasty, 16(4) June 2000
- Easley, M.E., Vertullo, C.J, Urbane, W.C and Nunley, J.A. Perspectives on Modern Orthopaedics: Total Ankle Arthroplasty. Journal of the American Academy of Orthopaedic Surgeons May-Jun 3(10) 157-67 2002
- Vertullo, C.J., Easley, M.E., Scott, N.R. and Insall, J. Perspectives on Modern Orthopaedics: Mobile Bearing Knee Arthroplasty Nov-Dec. 9(6) 355-64 JAAOS 2001
- Vertullo, C.J. and Nunley, J.A. Acquired Flatfoot Deformity Following Posterior Tibial Tendon Transfer for Peroneal Nerve Injury. Journal of Bone Joint Surgery – American, 84A 1214-7 Jul 2002
- Vertullo, C.J. Management of the Osteoarthritic Knee: New Advances in the Nonoperative Therapy. Australian Family Physician September 2001
- Vertullo, C.J. and Nunley, J.A. Sports Participation after Arthrodesis of the Foot or Ankle. Foot and Ankle International July 23(7) 625-8 2003
- Vertullo, C.J., Easley, M.E. The Transverse Dorsal Approach to the Lisfranc Joint. Foot and Ankle International May 23(5) 420-6 2002
- Nunley, J.A. Vertullo, C.J., Classification and Investigation of Midfoot Sprains: The Lisfranc Injury in Athletes. American Journal of Sports Medicine 30(6) 871-8 Nov-Dec 2002
- Vertullo, C.J. Unresolved Chronic Post-traumatic Ankle Pain: “Its not always just a sprain” Australian Family Physician March 31(3) 247-53 2002
- Vertullo, C.J, Nunley, J.A . Quantification of tensile and torsional strains in the fifth metatarsal. Foot and Ankle International. October 2004
- Vertullo C, Pelletier M, Okimato K, Walsh WR. Tibial Trays Undersurface Cement And Micromotion. 52nd Annual Meeting Of The Orthopaedic Research Society Transactions, 2006
- Grayson JE, Grant GD, Dukie S, Vertullo CJ. The In Vitro Elution Characteristics of Vancomycin from Tendons. Clinical Orthopaedics & Related Research. 2011 Jan 19.
- Grayson JE, Quick M, Jones A, Vertullo CJ. A surgical technique using presoaked Vancomycin hamstring grafts to decrease the risk of infection following ACLR. . ePublished, J Arthroscopy November 2011
- Vertullo CJ, Is Cement Penetration in TKR Reduced by Not Using a Tourniquet ? A Prospective Randomized Trial, ISAKOS EPoster Presentations, Rio, Brazil, 2011