

TIMOTHY KOSTAMO

Orthopedic Surgeon
BSc, MD, FRCSC

EDUCATION

High School Matriculation (with honours), Black Forest Academy, (1982-1994) Kandern, Germany.

Bachelor of Science in Biology (with distinction) University of Victoria, (1994-1998), Victoria, Canada.

Doctor of Medicine, Faculty of Medicine, University of British Columbia, (1998- 2002), Vancouver, Canada.

Orthopedic Surgery Residency: University of British Columbia, Vancouver, Canada, (2002-2007). College of Physicians and Surgeons of British Columbia Educational License #22688. High Acuity License (2004-2006).

Successful completion Licentiate of Medical Council of Canada Part II exam

Successful completion Principles of Surgery exam

Successful completion of certification exams in Orthopedic Surgery for the Royal College of Physicians and Surgeons of Canada in May 2007

Fellow of the Royal College of Surgeons of Canada, June 2007

Fellowship training in Adult Lower Extremity Reconstruction (July 2007 - June 2008)

EMPLOYMENT RECORD

Clinical Associate, St. Paul's Hospital Intensive Care Unit, and Emergency Department, 2004-2006.

Clinical Examiner, for medical student Objective Structured Clinical Exam, 2006.

Clinical Fellow in Arthroplasty, University of Western Ontario, London. Complex lower-extremity joint reconstruction, peri-prosthetic fractures, and independent work as consultant surgeon for trauma on call coverage, 2007-2008.

Didactic and clinical teaching of junior residents, medical students, nurses, and physiotherapists, including numerous seminars, lectures, and rounds, 2002-present.

Member of the Medical Staff as Consultant Orthopedic Surgeon, Burnaby Hospital, Fraser Health Authority, Burnaby Canada (July 2008 - present).

Current practice: adult hip and knee reconstruction (primary and complex), shoulder, hip and knee arthroscopic surgery and ligament reconstruction, trauma, and general orthopedics.

Clinical Instructor, Department of Orthopedics, Faculty of Medicine, University of British Columbia (2009-present)

PRESENTATIONS, PUBLICATIONS AND RESEARCH

Trauma in the Upper Extremity: Unusual Cases in the Shoulder and Elbow, Presented Orthopedic Research Day, Vancouver, Canada, with Dr. Thomas Goetz, December, 2004.

The Effect of Thoracoplasty on Correction of the Sagittal Plane in Adolescent Idiopathic Scoliosis, with Dr. S. J. Tredwell. Presented Orthopedic Research Day, Vancouver, Canada, December 2004.

Thoracoplasty in Adolescent Idiopathic Scoliosis: a Critical Appraisal, with Dr. S.J. Tredwell. Podium presentation Canadian Orthopedic Association annual meeting, Montreal, QC, Canada, 2005.

Surgical Training in Canada in Contrast to Europe. Trauma Clinic Rounds, University Hospital of Zurich, Switzerland, for Professor Ottmar Trentz, October 2005.

SIGN Elective: Post-Traumatic Reconstruction after the Tsunami in Banda Aceh. Presented at the Surgical Implant Generation Network meeting at the American Academy of Orthopedic Surgeons, Chicago, Illinois, USA, March 2006.

Complex Non-Unions after the Tsunami in Banda Aceh, Indonesia. Presented at the Canadian Orthopedic Residents Association meeting, Toronto, ON, Canada June 2006.

Two-Stage Revision Hip Replacement with an Interval Antibiotic-Loaded Spacer for the Management of Infection: A 10-15 Year Follow-up in 103 Patients. Podium presentation CORA and Canadian Orthopedic Association National Meeting Halifax, June 2007. Also podium presentation at the American Academy of Orthopedic Surgeons annual meeting, San Francisco, USA, February 2008.

Starting a Community Practice. Presentation at career symposium COA/CORA national meeting Whistler, BC, Canada, July 3 2009.

No difference in gender-specific hip replacement outcomes. *Clin Orthop Relat Res.* 2009 Jan;467(1):135-40. Kostamo T, Bourne RB, Whittaker JP, McCalden RW, MacDonald SJ.

Two-stage revision arthroplasty of the hip for infection using an interim articulated Prostalac hip spacer: a 10- to 15-year follow-up study. *J Bone Joint Surg Br.* 2009 Nov;91(11):1431-7 Biring GS, Kostamo T, Garbuz DS, Masri BA, Duncan CP.

Grand Rounds UBC Dept. of Orthopedics: *Experiences with Disaster Relief in Post-earthquake Haiti*, April 2010.

Peripheral Anesthesia and Closed Reductions Seminar: Canadian Association of Physicians Assistants, National Meeting, Victoria, BC, Canada, November 2010.

CONTINUING MEDICAL EDUCATION

Advanced Cardiac Life Support, Vancouver, BC, Canada, May 1998.

Orthopedic Update, Vancouver, Canada, May 2003.

Zimmer Orthopedic Trauma Course, Newport, RI, USA, November 2004.

Orthopedic Update, Vancouver, Canada, May 2004.

Contemporary and Future Concepts of Total Hip and Knee Arthroplasty, Whistler, Canada, February 2005.

Orthopedic Update, Vancouver, Canada, May 2005.

Uni-compartmental Knee Replacement Workshop, Vancouver, Canada, May 2005.

Canadian Orthopedic Association Annual Meeting, Montreal, Canada, June 2005.

Distal Femur LISS Plating Workshop, Montreal, Canada, June 2005.

Proximal Humerus Locked Plating Workshop, Montreal, Canada, June 2005.

Resident's Shoulder Arthroscopy Course, Vancouver, Canada, June, 2005.

Fist Annual Combined Orthopedic and Trauma European-Wide Conference, Berlin, Germany, October 2005.

American Academy of Orthopedic Surgeons Annual Meeting, Chicago, USA, March 2006.

Canadian Orthopedic Resident's Association and Canadian Orthopedic Association annual meeting, Toronto, Ontario, Canada, June 2006.

Meniscal Repair and Techniques in ACL Reconstruction: With Dr. Don Johnson, Professor Ahn (Samsung Medical Centre, Korea), and Dr. Brian Day. Vancouver, BC, July 2006.

Canadian Orthopedic Association Basic Science Course, Ottawa, October 2006.

Resident's Knee Arthroscopy Course, Vancouver, January 2007.

American Academy of Orthopedic Surgeons, San Diego, February 2007.

Canadian Orthopedic Resident's Association annual meeting, Halifax, Canada, May 2007.

Canadian Orthopedic Association annual meeting Halifax, Canada June 2007.

Current Solutions in Joint Surgery, University of Western Ontario, London, Ontario,

Curriculum Vitae

Canada, August 2007. (Participant and Instructor)

35th Annual Clinical Seminar in Orthopedics, University of Western Ontario, London, September 2007.

Current Concepts in Joint Replacement, Orlando, Florida, USA, December 2007.

Total Joint Arthroplasty: Updates and Controversies, Whistler, BC, Canada, February 2008.

Presenter, American Academy of Orthopedic Surgeons, San Francisco, California, March 2008.

Hip Resurfacing Masters Workshop, London, Ontario June 2008.

Hip Arthritis: Assessment, Management, Consequences, Oxford, United Kingdom, March 2009.

Canadian Orthopedic Association Annual National Meeting, Whistler, BC, Canada, July 2009. (Presenter)

UBC Orthopedic Update, May 2010.

Unicompartmental Knee (patello-femoral, medial, and lateral) Replacements Workshop, Nevada, USA, September 2010.

Custom Knee Alignment and Shapematch Technology, California, USA, March 2011.

Knee Kinematics and Alignment in Total Knee Replacement, New Jersey, USA, April 2011.

AANA Masters Course Hip Arthroscopy, Illinois, USA, June 2011.

Trilock Bone-Preserving System Hip Replacements, Dublin, Ireland, September 2011.

Hip and Knee Revision cadaver course, Fort Lauderdale, Florida, USA November 2011.

ACADEMIC AND TEACHING PORTFOLIO

Senior resident practice oral exams, February 14, 2009.

Resident teaching rounds: Patellar dislocations and ankle instability, February 24, 2009.

Orthopedic Resident oral exams, April 2010.

CANMEDS Communicator and Collaborator: Surgical Safety in the Operating Room, resident academic half day, June 2010.

Residency Selection Committee, 2010 and 2011.

Curriculum Vitae

Principles of Primary Hip Replacements, Resident academic half day, December 2010.

Senior Resident practice orals, May 2011.

Weekly clinical teaching of orthopedic and family practice residents, July 2008 to present.

AWARDS AND GRANTS

Outstanding Citizenship Award (1994)

Victoria Medical Society Bursary (1996)

Leonard Foundation Award (1997)

Janet Louise Berryman Scholarship in Medicine (2001)

AO North America International Fracture Preceptorship Grant (2005)

1st Place, Resident Research Award, Orthopedic Research Day (2006)

MEMBERSHIPS AND AFFILIATIONS

Canadian Orthopedic Association

Founding Contributor Canadian Orthopedic Research Legacy

Registry of Hippocratic Practitioners of Canada

VOLUNTEER EXPERIENCE

Volunteer on-call Orthopedic Surgeon Vancouver Olympic and Paralympic Games 2010, Vancouver Polyclinic.

Volunteer Orthopedic Surgeon Canadian Medical Assistance Team, deployment Leogane, Haiti Jan-Feb 2010 disaster relief.

Volunteer Health Supervisor working with refugees for EQUIP/ADRA in conjunction with United Nations High Commissioner for Refugees. Liberia and Ivory Coast, West Africa (summer 1997). Tasks: Teaching basic health and first aid, medical relief by motorcycle for isolated refugee villages, health surveys in war-torn areas, arranging operative and medical care for refugees.