KOSTAS P. PANAGIOTOPOULOS, M.D., FRCSC

OFFICE ADDRESS

213 – 145 West 15th Street North Vancouver, BC V7M 1R9

P: (604) 983-0699 F: (604) 980-5750

Email: k_panagiotopoulos@hotmail.com

DATE OF BIRTH: September 24, 1973

CITIZENSHIP: Canadian

ACADEMIC APPOINTMENT: Clinical Instructor, Faculty of Medicine

University of British Columbia

EDUCATION:

Jul/02 – Jun/03 Orthopaedic Surgery Fellowship

Trauma/ Hip and Knee Reconstruction St. Michael's Hospital, Toronto, Ontario Supervisors: Dr. Schemitsch and Dr. Waddell

1997 – 2002 FRCS(C) Orthopaedic Surgery

University of British Columbia

Vancouver, BC

1993-1997 **Doctor of Medicine**

University of Toronto Toronto, Ontario

1991-1993 Bachelor of Science

Faculty of Arts and Science, Queen's University

Kingston, Ontario

EMPLOYMENT RECORD

July, 2006 – current Lion's Gate Hospital, North Vancouver, BC

Attending Orthopaedic Surgeon

September 2003 – Jun, 2006 Royal Columbian Hospital, New Westminster, BC

Attending Orthopaedic Surgeon

July-August, 2003 Vancouver General Hospital, Vancouver, BC

Locum – Orthopaedic Surgeon, Trauma Division

August 2002 – June 2003 Trillium Health Sciences Centre, Mississauga, ON

Locum – Orthopaedic Surgeon

PROFESSIONAL MEMBERSHIPS

• Member of the Canadian Orthopaedic Trauma Society

- Member of the Canadian Orthopaedic Association
- International Affiliate Member of the American Academy of Orthopaedic Surgeons
- Member of the Doctors of BC
- Member of the BC Orthopaedic Association

LEADERSHIP POSITIONS AND COMMITTEES

- Director of Orthopaedic Elective Surgery, Lions Gate Hospital, 2019-present
- Division Head, Orthopaedic Surgery, Lions Gate Hospital, 2017-2019
- Member of Emergency Review Committee, Lions Gate Hospital, 2019-20
- Treasurer, BC Orthopaedic Association, 2008-present
- Lions Gate Hospital Trauma Director, 2013-2016
- Member of VCH Hip Fracture Re-Design Committee, 2015
- Department of Orthopaedics equipment representative, Lion's Gate Hospital, 2007-2011
- Lions Gate Hospital representative for VCHA Trauma RFP, 2007
- Orthopaedic Representative Trauma Advisory Committee, Royal Columbian Hospital, 2005-2006
- Head of Orthopaedic Surgery recruitment, Division of Orthopaedics, Royal Columbian Hospital, 2005-2006
- Member of the RCH Cast Clinic Re-design Committee, 2005-2006

COMPLETED EXAMINATIONS:

- RCPSC Orthopaedic Surgery Examinations June, 2002
- Royal College of Physicians and Surgeons Principles of Surgery Exam, 1999
- The Medical Council of Canada Qualifying Exam, Part 2, 1998

- United States Medical Licensing Exam, Step 2 1997
- The Medical Council of Canada Qualifying Exam, Part 1, 1997
- United States Medical Licensing Exam, Step 1 1996

CME COURSES AND SPECIAL STUDY:

- Depuy Anterior Hip Approach Cadaver Course, September 2019
- Depuy Anterior Hip Approach Cadaver Course, May, 2016
- Las Vegas MSK Ultrasound Course, July, 2015 and Jan, 2016
- Wright Medical Total Hip and Knee Cadaver Course
- Acumed Upper Extremity Cadaver Course, 2013 and 2016
- Zimmer Revision Hip and Knee Reconstruction Course, 2015
- Multi-ligament Reconstruction Cadaver Course, June, 2014
- Joint Preserving and Minimally Invasive Surgery of the Hip, June, 2011
- Linvatec Cadaveric ACL reconstruction/ meniscal repair course, 2010
- Birmingham Hip Resurfacing Arthroplasty course, 2007
- Stryker Whistler Trauma and Arthroplasty Meeting, 2007, 2008, 2009
- Wright Medical "Graft Jacket" course, 2006
- Pelvis/ Acetabular Fracture Course 2004
- ACL Reconstruction/ Meniscal Repair Course 2003
- AO Advanced Fracture Course 2002
- St. Justine Pediatric Review Course 2002
- Whistler 2002 Orthopaedic Symposium
- AAOS Resident Review Course 2001/2002
- Whistler Hip and Knee Arthroplasty Course 2001
- Oxford Unicompartmental Knee Arthroplasty Course 2001
- Canadian Orthopaedic Association Basic Science Course, Ottawa 2000
- Orthopaedic Trauma Association Resident Review Course 1998
- Advanced Trauma Life Support Certification 1998
- AO Basic Fracture Course 1998
- Advanced Cardiac Life Support Certification 1997

RESIDENT/FELLOW TEACHING

Students Supervised				
Student Name	Program	Program Detail	Dates	
J. Chaney	Orthopaedic resident	Orthopaedic Trauma	Jul y - August 2003	
J. Pike	Orthopaedic resident	Orthopaedic Trauma	July - August 2003	
			March - April 2004	
R. Grewal	Orthopaedic resident	Orthopaedic Trauma	July - August 2003	
K. Lefaivre	Orthopaedic resident	General Orthopaedics	September -	
			October 2003	
M. Henry	Orthopaedic resident	General Orthopaedics	November -	
			December 2003	

T. Kostamo	Orthopaedic resident	General Orthopaedics	Jan - Feb 2004
E. Calvert	Orthopaedic resident	General Orthopaedics	May - June 2004
S. Arneja	Orthopaedic resident	General Orthopaedics	July - August 2004
P. Hsu	Family practice resident	General Orthopaedics	November 2007
N. White	Orthopaedic resident	General Orthopaedics	March 2008
F. Sekerayami	Orthopaedic fellow	General Orthopaedics	May/10-Jul/11
L. Soswa	Orthopaedic resident	Orthopaedic Trauma	2013
L. Dielwert	Orthopaedic resident	Orthopaedic Trauma	2013
N. Levy	Orthopaedic resident	Orthopaedic Trauma	2013
N. Levy	Orthopaedic fellow	Orthopaedic Trauma	2015-2016
L. Grondines	Orthopaedic fellow	Orthopaedic Trauma	2018-2019
D. Lowe	Orthopaedic fellow	Orthopaedic Trauma	2019-2020

COURSES TAUGHT/ PRESENTATIONS

Practice Support Program – Muskuloskeletal care - 2016

North Shore Family Physicians – Low Back Pain and Osteoarthritis Learning Modules Orthopaedic Surgeon Representative

Ossur Evening Dine and Learn – 2014

Moderator: Physical Examination of the Knee

Ossur Evening Dine and Learn – Shoulder and Knee Pathology – 2013

Moderator of evening dine and learn

Presenter: Knee Osteoarthritis – Non-operative Management and Injection Options

AO Basic Operating Room Nurse Course - April, 2008

Table Moderator

AO Basic Operating Room Nurse Course - April 3-4, 2004 Vancouver, BC

Moderator: Practical Session - Lag Screw Techniques

Moderator: Lecture Session - Internal Fixation of Large Bones
Moderator: Lecture Session - Internal Fixation of Small Bones
Lecture: External Fixation Indications and Techniques

Moderator: Practical Session: Large External Fixation of the Tibia

INVITED PRESENTATIONS

Stryker Trauma and Arthroplasty Meeting – February, 2007 Whistler, BC

Podium Presentation: Current Management of Distal Radius Fractures

Podium Presentation: Update on Management of Forearm Fractures

Canadian Orthopaedic Association Meeting – June, 2006 Toronto, ON

Panel Discussion: Management of Clavicle Fractures

Chair: Dr. M. McKee

VOLUNTEER WORK

Orthopaedic Surgeon Volunteer – Haiti, May, 2014 Team "Broken Earth" Volunteer Orthopaedic Surgeon, Resident teaching

ACADEMIC AWARDS AND DISTINCTIONS

- 2019 Nomination in field of Leadership, Lions Gate Hospital faculty awards
- 2005 Edwin G. Bovill, Jr., M.D., Memorial Lecture Award. Scientific Paper: A Multicenter Randomized Control Trial of Non-operative and Operative Treatment of Displaced Clavicle Shaft Fractures
- 2001 Resident Research Day Award 1st prize
- 1997 Honours standing in fourth year medicine Medicine and Surgery Award in Clerkship
- 1996 Honours standing in third year medicine

Dr. F.J. Colling, O.B.E., Memorial Scholarship for high academic standing in third year Medicine

George Brown Memorial Award for "Experienced Researcher" prize at the University of Toronto Medical Student Research Day A.H.E.P.A. Graduate Student Scholarship

1995 Honours standing in second year medicine
 Dr. F.J. Colling, O.B.E., Memorial Scholarship for high academic standing in second year medicine

- 1994 Honours standing in first year medicine
 Walter F. Watkins Scholarship for high academic standing in first year medicine
- 1993 Dean's list standing in second year university, Faculty of Arts and Science, Queen's University
- 1992 Dean's list standing, first year university, third place standing in the Faculty of Arts and Science, Queen's University
 Golden West District No. 26 of the Order of A.H.E.P.A. Scholarship
- 1991 Queen's University Provincial Scholarship, \$ 12,000 entrance scholarship over four years of study
 Canada Science Scholarship, \$8000 over four years of study
 Governor General's Bronze Award
 Premier's Award of Excellence

PUBLISHED MANUSCRIPTS:

- The Canadian Orthopaedic Trauma Society: Are Locking Constructs in Distal Femoral Fractures
 Always Best? A Prospective Multicenter Randomized Controlled Trial Comparing the Less
 Invasive Stabilization System With the Minimally Invasive Dynamic Condylar Screw System. J
 Orthop Trauma 2016; 30(1): 1-6
- 2. Langford DP, Fleig L, Brown KC, Cho NJ, Frost M, Ledoyen M, Lehn J, **Panagiotopoulos K**, Sharpe N, Ashe MC: Back to the future feasibility of recruitment and retention to patient education and telephone follow-up after hip fracture: a pilot randomized controlled trial. Patient Preference and Adherence. Sept 2015.
- McCormack, RG, Panagiotopoulos KP, Buckley RE, Penner MJ, Perey BH, Pate GC, Goetz TJ, Piper MS: A multicentre, prospective, randomised comparison of the sliding hip screw with the Medoff sliding screw and side plate for unstable intertrochanteric hip fractures. Injury 2013; 44(12): 1904-1909
- 4. McCormack RG, Zomar ML, Panagiotopoulos KP, Buckley RE, Penner MJ, Perey BH, Pate GC, Goetz TJ, Piper MS: A MULTICENTER, PROSPECTIVE, RANDOMIZED COMPARISON OF THE SLIDING HIP SCREW VERSUS THE MEDOFF SLIDING SCREW AND SIDE PLATE FOR UNSTABLE INTERTROCHANTERIC HIP FRACTURES. Orthopaedic Proceedings 2010.
- 5. McCormack RG, **Panagiotopoulos KP**: A multicenter prospective randomized controlled trial of the DHS vs. Medoff for unstable intertrochanteric hip fractures. Abstract. Orthopaedic Trauma Association Meeting in Boston, MA, 2007.
- 6. Masri BA, **Panagiotopoulos KP**, Greidanus NV, Garbuz DS, Duncan CP: Cementless two-stage exchange arthroplasty for infection after total hip replacement. J of Arthroplasty 2007; 22(1): 72-8.

- 7. Fisher CG, Sahajpal V, Keynen O, Boyd M, Graeb D, Bailey C, **Panagiotopoulos K**, Dvorak MF: Accuracy and safety of pedicle screw fixation in thoracic spine trauma. J Neurosurg Spine 2006; 5(6): 520-6.
- 8. **Panagiotopoulos KP**: Distal Radius Fractures Closed Reduction and Casting. COA Bulletin 2005; 71: 18-20.
- 9. **Panagiotopoulos KP**, Robbins GM, Masri BA, Duncan CP: Conversion Of Hip Arthrodesis To Total Hip Arthroplasty. Instructional Course Lectures, Volume 50, 2001, 297-305.
- 10. **Panagiotopoulos KP**, Masnyk RD, Agnidis Z, Ko P, Gross AE: Risk Factors For Dislocation After Revision Total Hip Arthroplasty. Hong Kong J Orthop Surg 1999; 3(2): 128-33.
- 11. Christakis GT, Joyner CD, Morgan CD, Fremes SE, Buth KJ, Sever JY, Rao V, **Panagiotopoulos KP**, Murphy PM, Goldman BS: Left Ventricular Mass Regression Early After Aortic Valve Replacement. Ann Thorac Surg 1996; 62: 1084-9.
- 12. Christakis GT, Weisel RD, Buth KJ, Fremes SE, Rao V, **Panagiotopoulos KP**, Ivanov J, Goldman BS, David TE: Is Body Size The Cause For Poor Outcomes Of Coronary Artery Bypass Operations In Women? J Thorac Cardiovasc Surg 1995; 110: 1344-58.

PRESENTATIONS:

- McCormack RG, Panagiotopoulos KP: A Multicenter PRCT of the DHS vs. Medoff for unstable intertrochanteric hip fractures.
 Podium presentation at the American Academy of Orthopaedic Surgeons meeting in San Francisco, California, 2008.
- 2. Van Houwelingen A, **Panagiotopoulos KP**, Schemitsch EH, Richards RR, McKee MD: Prognostic Factors Affecting Patient-Oriented Functional Outcome Following Surgical Treatment of Humeral Shaft Nonunion.
 - Podium presentation at the Canadian Orthopaedic Association meeting in Calgary, Alberta, June, 2004
 - Accepted as poster presentation at the AAOS Meeting in Washington, D.C., Feb., 2005
- 3. **Panagiotopoulos KP**, Dunlop DJ, Masri BA, Garbuz DS, Duncan CP: Second Stage Revision For Infected Total Hip Arthroplasty Using Uncemented Components.

 Podium presentation at the Canadian Orthopaedic Association meeting in London, Ontario, June
 - Poalum presentation at the Canadian Orthopaedic Association meeting in London, Ontario, June 2001.
 - Podium presentation at the American Academy of Orthopaedic Surgeons meeting in Dallas, Texas, Feb. 2002.
- 4. **Panagiotopoulos KP**, McCormack RG: Unstable Intertrochanteric Hip Fractures: A Randomized Prospective Trial Comparing The Dynamic Hip Screw With The Medoff Sliding Screw And Plate. *Podium presentation at UBC Orthopaedics Update, Vancouver, B.C., 1997*
- 5. **Panagiotopoulos KP**, Masnyk RD, Agnidis Z, Ko P, Gross AE: Risk Factors For Dislocation After

Revision Total Hip Arthroplasty.

Podium presentation at the Canadian Orthopaedic Association meeting in Quebec City, Quebec, 1996.

OTHER PRESENTATIONS

- Lions Gate Hospital Grand Rounds "Non-operative treatment of knee arthritis", 2014
- Lions Gate Hospital Grand Rounds "Knee Ligament Injuries Is and MRI Necessary?", 2013
- St. Mary's Hospital, Sechelt, BC Family practice CME Orthopaedic Trauma presentation, Nov, 2011
- Lions Gate Hospital Grand Rounds "What's New in Total Joint Arthroplasty", August, 2011
- Whistler Trauma Rounds, Upper Extremity Review, June, 2011
- Current Trends in Total Hip Arthroplasty. Presentation for Lion's Gate Hospital Physiotherapy department., 2008
- Public Forum: Ask an Expert. Osteoarthritis and Joint Replacement Surgery. Coquitlam, B.C., Nov, 2007
- Public Forum: Ask an Expert. Osteoarthritis and Joint Replacement Surgery. North Vancouver, B.C., Aug, 2006
- Hip and Knee Arthroplasty. Presentation for Family Physicians. New Westminster, BC, June, 2006
- Trauma Rounds. Current Management of Hip Fractures. Royal Columbian Hospital, New Westminster, BC, June, 2006
- Public Forum: Information Session on Total Hip and Knee Arthroplasty New Westminster, BC, May, 2004
- Joint Injection Techniques. Presentation for Family Physicians. Coguitlam, BC, 2004
- Hip Resurfacing Arthroplasty
 Indication Rounds, Royal Columbian Hospital, March, 2004
- Hip Resurfacing Arthroplasty
 Orthopaedic Rounds, Royal Columbian Hospital, April, 2003
- Anterior Cruciate Ligament Reconstruction Combined Orthopaedic and Rheumatology Rounds St. Michael's Hospital, Toronto, ON, March, 2003

OTHER INTERESTS/ EXTRA-CURRICULAR ACTIVITIES:

- Member of Champions Martial Arts Academy 2008-13
- Canadian Orthopaedic Residents' Association representative for the University of British Columbia – 2001
- Member of the medical school intramural soccer team, Division 1 1995-97
- Social convener for the Faculty of Medicine, University of Toronto 1994-95
- Participant in the medical school charity production, University of Toronto 1993-95
- Interests: Soccer, tennis, kickboxing

REFERENCES: Available upon request.