

THE UNIVERSITY OF BRITISH COLUMBIA

Curriculum Vitae – Executive Summary (July 2024)

1. Name: **PENNER, Murray John**

2. DEPARTMENT/SCHOOL: Department of Orthopaedics, Faculty of Medicine

3. PRESENT RANK: **Clinical Professor**

4. POST-SECONDARY EDUCATION

- B.Sc., Mechanical Engineering, University of Manitoba, Winnipeg, MB, May 1989
- M.D., University of Calgary, Calgary, AB, May 1992
- Internship, Greater Victoria Hospital Society, Victoria, BC, June 1993
- Orthopaedic Residency, University of British Columbia, July 1993 – June 1998
- Foot & Ankle Fellowship, Flinders University of South Australia, Adelaide, Australia, January 1999

5. PROFESSIONAL QUALIFICATIONS

- Diplomate of the American Board of Orthopaedic Surgery – July 2004
- United States Medical Licensing Examination (USMLE), Steps 1-3, December 1999
- Oregon State Board of Medical Examiners, Licensed Physician & Surgeon, #21620, Mar 1999
- Fellow, Royal College of Surgeons of Canada, Orthopaedic Surgery (FRCSC), June 1998
- Physician & Surgeon, College of Physicians & Surgeons of British Columbia, #14755, 1998
- Licentiate of the Medical Council of Canada (LMCC), #80020, January 1996

6. HOSPITAL APPOINTMENTS

- **Regional Department Head**, Department of Orthopaedics, Vancouver Coastal Health Authority & Providence Health Care, Vancouver, BC, 2013 – Present
- **Head**, Department of Orthopaedics, St. Paul's Hospital, Vancouver, BC, August 2012 – July 2023

7. PUBLICATIONS

- Refereed - 94
- Books: Editor – 2 Chapters – 21
- Reviewer: Journals - 4

8. PRESENTATIONS

- Visiting Professorships - 9
- Invited Lectures - >300
- Keynote Speaker - 21
- Refereed Proceedings - > 200
- Non-Refereed Proceedings - >50

9. TEACHING

- Years of Full-time resident clinical teaching - 25
- Years of Medical Student teaching - 25
- Number of Subspecialty Fellows Trained - 66

10. HONOURS & AWARDS (List Notable)

- 2013 –**Top 26 Foot & Ankle Surgeons in North America** by *Orthopedics This Week* (<https://orthopedicshub.wordpress.com/2014/03/21/the-26-top-foot-ankle-surgeons-in-north-america-2013/>)
- 2024 – **IFFAS Award for Excellence, Nominee**, for outstanding international paper at 41st Annual AOFAS Meeting
- 2017 – **Roger Mann Award** (Co-Investigator) for Best Clinical Research Presentation at 35th Annual AOFAS Meeting

- 2017 – **Roger Mann Award, Runner Up** for Best Clinical Research Presentation at 35th Annual AOFAS Meeting
- 2015 – **Roger Mann Award** (Co-Investigator) for Best Clinical Research Presentation at 33rd Annual AOFAS Meeting
- 2015 – **Roger Mann Award, Runner Up** for Best Clinical Research Presentation at 33rd Annual AOFAS Meeting
- 2014 – **Takakura Award** for Best Clinical Research Presentation at the Triennial Meeting of the International Federation of Foot and Ankle Surgeons, September, 20, 2014, Chicago, IL
- 2014 – **Roger Mann Award, Runner Up** for Best Clinical Research Presentation at 32nd Annual AOFAS Meeting
- 2012 – **Roger Mann Award** for Best Clinical Research Presentation at 28th Annual AOFAS Meeting
- 2008 – **Roger Mann Award, Runner-up** for Best Clinical Research Presentation at 24th Annual AOFAS Meeting
- 2007 – **Roger Mann Award** for Best Clinical Research Presentation at 23rd Annual AOFAS Meeting
- 1989 - **The Natural Sciences & Engineering Research Council of Canada NSERC 1967 Scholarship**
 - o The highest post-graduate engineering scholarship in Canada (1 of 8 awarded nationally in 1989)
- 1989-1992 - **The Nat Christie Foundation Medical Entrance Scholarship**, University of Calgary
 - o The highest full-entrance scholarship for U of C Medicine
- Total Scholarships and Awards – 25

12. OTHER

- **President**, Canadian Orthopaedic Foot & Ankle Society (COFAS), 2011-2013
- **Past-President**, Canadian Orthopaedic Foot & Ankle Society (COFAS), 2013-Present
- **AOA Member**, Inducted into the American Orthopaedic Association, Class of 2009
 - o 1 of 34 Canadian Orthopaedic Surgeons awarded membership
- **ABJS Member**, Inducted into the Association of Bone & Joint Surgeons, Class of 2013
 - o 1 of 6 Canadian Orthopaedic Surgeons awarded membership
- **Founding Partner & Medical Director, Footbridge Centre for Integrated Orthopaedic Care**, 2017-present
 - o Obtained grant funding from Vancouver Coastal Health Authority & Providence Health Care for \$7M over 10 years
- **President**, Footbridge Foundation, Vancouver, Canada
- **Patents:** 15
- **Orthopaedic Product Development:**
 - o **Chairman & Co-Founder, Apex Orthopaedics LLC**
 - Foot & Ankle device development start-up
 - o **Founding Partner, BBHP Medical**
 - Orthopaedic device development company
 - Notable products: Stryker TruAim Lisfranc, TruAim Lapidus, In2Bones Colink gone graft harvester
 - o **Co-Designer & Patent Holder**
 - InBone II® Total Ankle Replacement System, Stryker Corp
 - Infinity® Total Ankle Replacement System, Stryker Corp
 - InVision® Revision Total Ankle Replacement System, Stryker Corp
 - Gravity Synchfix Syndesmosis fixation, Stryker Corp
 - o **Co-Designer**
 - Prophecy® Patient-Specific Instrumentation system for total ankle replacement, Stryker Corp
 - OrthoLoc™ 2 Ankle Fracture LP System, Stryker Corp
- **Grant Funding Obtained (Research, Educational, Clinical):** > \$7M