

**CURRICULUM VITAE****NAME:** DR. JAMES G. JARVIS, BSc (Eng), MD, FRCSC**ACADEMIC RANK:** PROFESSOR of SURGERY**DEPARTMENT:** SURGERY  
UNIVERSITY OF OTTAWA**BUSINESS ADDRESS:** Division of Orthopaedic Surgery  
Children's Hospital of Eastern Ontario  
401 Smyth Rd  
Ottawa, Ontario  
CANADA  
K1H 8L1  
Phone: (613) 737-7600 ext 2586  
Fax: (613) 738-4840**LANGUAGES:** English, French**Table of Contents**

<b>DEGREES AND CREDENTIALS.....</b>	<b>4</b>
<b>PROFESSIONAL APPOINTMENTS .....</b>	<b>5</b>
<b>SCHOLARLY AND PROFESSIONAL ACTIVITIES .....</b>	<b>7</b>
<i>Hospital Committees .....</i>	<i>7</i>
<i>University Committees .....</i>	<i>7</i>
<i>International Committees .....</i>	<i>8</i>
<i>National Committees .....</i>	<i>8</i>
<i>Selected Society Contributions .....</i>	<i>9</i>
<i>Affiliations and Society Memberships .....</i>	<i>9</i>
<b>NON-ACADEMIC INTERNATIONAL ACTIVITIES .....</b>	<b>9</b>
<b>NATIONAL and INTERNATIONAL TEACHING ACTIVITIES .....</b>	<b>11</b>
<i>National and International Postgraduate Teaching .....</i>	<i>11</i>
<i>National Industry Courses: .....</i>	<i>11</i>

**SUPERVISORY ACTIVITIES ..... 11**

*Pediatric Orthopaedic Fellow(s)* ..... 11

*Graduate Student(s)* ..... 12

*Summer Research Student(s)* ..... 12

**REVIEWER..... 13**

*Editorial Reviewer, Peer-Reviewed Journals* ..... 13

*External Reviewer – Promotions Applications* ..... 13

*External Reviewer - Orthopaedic Residency Programs* ..... 13

**HONOURS and AWARDS ..... 14**

**EXTERNAL RESEARCH FUNDING ..... 15**

**PUBLICATIONS ..... 20**

*Contribution Summary* ..... 20

*Refereed Journal Articles* ..... 20

*Book Chapters* ..... 24

*Book Chapters in Progress* ..... Error! Bookmark not defined.

*Book Reviews* ..... 24

*Tests* ..... 25

*Training Materials* ..... 25

*Internet Resources*..... 25

*Published Acknowledgements* ..... 25

**VISITING PROFESSORSHIPS ..... 26**

**PRESENTATIONS ..... 28**

    Peer Reviewed Podium Presentations ..... 28

*International (30)* ..... 28

*National (51)* ..... 30

    Peer Reviewed Poster Presentations ..... 34

*International (15)* ..... 34

*National (10)* ..... 35

    Invited Lectures ..... 36

*International (65)* ..... 36

*National (95)* ..... 40

*Regional (70)* ..... 46

    Invited Teaching ..... 50

*International (8)* ..... 50

*National (29)* ..... 51

**INTERVIEWS and MEDIA RELATIONS:** ..... 53

*National Broadcast Interviews* ..... 53

*Provincial Broadcast Interviews* ..... 53

**DEGREES AND CREDENTIALS**

**DEGREES**

- 1978 Medical Doctorate  
University of Calgary, Faculty of Medicine Calgary,  
AB
- 1971 BSc (Eng), Mechanical Engineering,  
Queen's University,  
Kingston, ON

**PROFESSIONAL TRAINING**

- 1985 Harrington Fellow, Pediatric Orthopaedic and Spinal Surgery,  
Texas Scottish Rite Hospital,  
University of Texas  
Texas, USA
- 1984 Paediatric Orthopaedic Fellow  
Division of Orthopaedic Surgery, Children's Hospital of Eastern Ontario,  
Department of Surgery, University of Ottawa  
Ottawa, ON
- 1984 FRCSC  
Fellow of Royal College of Physicians and Surgeons of Canada
- 1983 Orthopaedic Residency  
Division of Orthopaedic Surgery, University of Ottawa  
Ottawa, ON
- 1979 Rotating Internship  
Ottawa Civic Hospital, University of Ottawa  
Ottawa, ON

**SPECIALTY CERTIFICATION and LICENSURE**

- 2000 Diplomate Recertification, American Board of Orthopaedic Surgeons,  
Certification in Orthopaedic Surgery
- 1990 Diplomate, American Board of Orthopaedic Surgeons  
Certification in Orthopaedic Surgery

1984 FRCSC (Fellow), Royal College of Surgeons  
Certification in Orthopaedic Surgery

1978 MD, Medical Council of Canada

1971 BSc (Eng), Mechanical Engineering,  
Queen's University  
Kingston, Ontario

## **PROFESSIONAL APPOINTMENTS**

### University Appointments

2018-present Full Professor  
Department of Surgery, University of Ottawa  
Ottawa, ON

1992-2018 Associate Professor  
Department of Surgery, University of Ottawa  
Ottawa, ON

1985-1992 Assistant Professor  
Department of Surgery, University of Ottawa  
Ottawa, ON

### Teaching Appointments

1997-2003 Residency Program Director  
Orthopaedic Surgery, University of Ottawa  
Ottawa, ON

### Hospital Appointments

2002-2012 Chief, Division of Orthopaedic Surgery  
Children's Hospital of Eastern Ontario  
Ottawa, ON

1985-present Active Staff, Orthopaedic Surgery  
Children's Hospital of Eastern Ontario  
Ottawa, ON

1985-present Active Staff, Orthopaedic Surgery  
Ottawa Children's Treatment Center  
Ottawa, ON

### Consultant Appointments

1985-present Consulting Staff, Orthopaedic Surgery  
The Ottawa Hospital  
Ottawa, ON

### Research Appointments

1990-present Clinical Investigator  
CHEO Research Institute  
Ottawa, ON

### Administrative Appointments

1992-1994 President, National Capital Orthopaedic Association

1989-1991 Secretary/Treasurer, National Capital Orthopaedic Association

Royal College of Physicians and Surgeons

2007-present Executive Secretary, RCPS Written Exam – Orthopaedic Surgery

1990-1995 RCPS Oral Examiner – Orthopaedic Surgery

Sabbatical Leave:

Jan 2012- Apr 2012 Krembil Neuroscience Center and Research Institute, University of Toronto

**SCHOLARLY AND PROFESSIONAL ACTIVITIES**Hospital Committees

2010-2011	CHEO Selection/Search Committee Chief, Department of Radiology
2002-2013	CHEO Pediatric Surgical Council
2002-2013	CHEO Whole OR Committee
1998-2002	Chairman, Membership Sub-Committee CHEO Research Institute
1998-2002	Research Coordinating Committee CHEO Research Institute
1996-1998	Work Redesign Team, Medical Transcription Committee Children's Hospital of Eastern Ontario
1990-1993	Science Subcommittee Review Panel CHEO Research Institute
1989-1998	Intensive Care Committee – CHEO
1986-1996	Pharmacy & Therapeutics Committee CHEO
1986-1988	Emergency Committee CHEO

University Committees

2019-present	Clinical Teaching Personnel Committee Faculty of Medicine, University of Ottawa
2017-2021	Nominating Committee Faculty of Medicine, University of Ottawa
2016-2018	Search Committee, Research Chair in Musculoskeletal Surgery Division of Orthopaedic Surgery, University of Ottawa
2003-2007	Foreign Programs Ad Hoc Committee International Fellowship Applications Review, University of Ottawa
1994-1997	Finance Committee Department of Surgery, University of Ottawa
1992-1995	Chairman - Orthopaedic Research Committee Division of Orthopaedics, University of Ottawa
1991-1992	Organizing Committee - The Wrist: An International Symposium University of Ottawa, Montebello, Quebec
1990-1994	Postgraduate Education Committee Research Subcommittee, University of Ottawa
1988-1990	Undergraduate Surgical Committee

Department of Surgery, University of Ottawa  
 1987 – 2013 Postgraduate Education Committee  
 Division of Orthopaedics, University of Ottawa  
 1986-1990 Faculty Council - University of Ottawa

International Committees

2000-2002 Organizing Committee, Pediatric Orthopaedic Society of North America  
 International Pediatric Orthopaedic Symposium  
 1999-2002 Trauma Committee  
 Pediatric Orthopaedic Society of North America  
 1999-2000 American Academy of Orthopaedic Surgery Subcommittee  
 on Pediatric Evaluation

National Committees

2007-2014 Executive Secretary  
 Royal College of Physicians and Surgeons  
 Examination Committee (Orthopaedic Surgery)  
 2010-2013 Executive / Advisory Board  
 Canadian Pediatric Spinal Study Group  
 2006-2010 Nucleus Member, Royal College of Physicians and Surgeons Examination  
 Committee (Orthopaedic Surgery)  
 2006-2008 Canadian Orthopaedic Association  
 Subsection Chair: Pediatrics  
 2005-2006 Eastern Ontario Representative  
 Ontario Children's Health Network  
 Council on Surgical Wait Times  
 2002-2005 Canadian Orthopaedic Association  
 Membership Committee  
 2002-2004 Royal College of Physicians and Surgeons Test  
 Committee - Principles of Surgery  
 1999 Nominating Committee  
 Canadian Orthopaedic Association  
 1998-1999 Local Arrangements Committee  
 Audio-visual Coordinator  
 Canadian Orthopaedic Association - Annual Meeting, Ottawa, ON  
 1998-2004 Royal College of Physicians and Surgeons Test  
 Committee - Orthopaedic Surgery 2001 Pediatric Orthopaedics  
 Field Test  
 1997-2000 Royal College of Physicians and Surgeons  
 Specialty Committee (Canadian Orthopaedic Association)

- 1996-1997 Organizing Committee - Hip Hip Hooray Orthopaedic Walk
- 1994-1996 Advisory Committee on a Risk Based Classification System for Medical Devices - Medical Devices Bureau Health and Welfare Canada
- 1992-1996 Chairman - Special Committee on Medical Devices  
Canadian Orthopaedic Association
- 1992-1995 Canadian Orthopaedic Association  
Strategic Alliance Committee
- 1987-1988 Chairman - Audio-visual Committee 1988 Annual Meeting  
Canadian Orthopaedic Association

Selected Society Contributions

- 2010-present Advisory Board/Executive. Canadian Pediatric Spinal Deformity Group
- 2008 Course Chairman. Athletic Injuries in Children; Annual One Day Course, Pediatric Orthopaedic Society of North America, Albuquerque, NM. (800 delegates)
- 2005 Host. Annual Meeting of the Pediatric Orthopaedic Society of North America. Ottawa, On. (1000 delegates)
- 1999 Ambassador. Canadian Orthopaedic Association Hong Kong, Asia – Pacific Orthopaedic Associations Annual meeting

Affiliations and Society Memberships

- Pediatric Orthopaedic Society of North America
- Canadian Orthopaedic Association
- Canadian Orthopaedic Research Society
- Canadian Spine Society
- Canadian Pediatric Spinal Deformity Group
- American Academy of Orthopaedic Surgeons
- CHEO Research Institute
- Scoliosis Research Society
- Quebec Scoliosis Society
- Canadian Medical Association
- Spina Bifida Association of Canada
- National Capital Orthopaedic Association
- Alpha Orthopaedic Club

NON-ACADEMIC INTERNATIONAL ACTIVITIES

- 2007-2016 Surgeon  
Université d'Ottawa | University of Ottawa



Canadian Association of Medical Teams Abroad (CAMTA)  
Work Description: Annual Ecuador Medical Mission (10 days per year)

1992

**Team Physician, Canadian National Alpine Ski Team,**  
XVI Olympic Winter Games, Albertville, France

1997

**Team Physician, Canadian National Alpine Ski Team,**  
World Alpine Ski Championships, Sestriere, Italy

1981-1998

**Team Physician, Canadian National Alpine Ski Team**

Work Description: Annual World Cup Travel (2 weeks per year)

**NATIONAL and INTERNATIONAL TEACHING ACTIVITIES****National and International Postgraduate Teaching**

1998-2016	Annual McGill University / Shriner's Hospital St Justine Pediatric Review Course
1999-2002	Annual Pediatric Orthopaedic Society of North America International Pediatric Orthopaedic Symposium (IPOS)
2014-2016	Annual Toronto Exam Preparation Resident Review Course
2000-2006	American Academy of Orthopaedic Surgeons Surgical Skills Instruction Course, Chicago
2006	Annual Canadian Orthopaedic Association Basic Science Course

**National Industry Courses:**

2011	Synthes Spinal and Trauma Courses
------	-----------------------------------

**SUPERVISORY ACTIVITIES****Pediatric Orthopaedic Fellow(s)**

2022-2023	Dr Mousa Alahmari – Saudi Arabia
2022-2023	Dr Eyad Alakkas - Saudi Arabia
2022-2023	Dr Justin Drager - Canada
2021-2022	Dr Ziad Alanazi - Saudi Arabia
2021-2022	Dr Eyad Alakkas - Saudi Arabia
2020-2021	Dr Alicia Kerrigan - Canada
2020-2021	Dr Wael AlRammal - Saudi Arabia
2020-2021	Dr Shaima Sabar - Saudi Arabia
2019-2020	Mason Ibrahim, Egypt
2018-2020	Wael AlRammal, Saudi Arabia
2017-2019	Diego Tourn, Argentina
2017-2018	Akinunde Watson, Guyana
2015-2016	Amardeep Singh, India
2014-2015	Marcel Abouassalay, Hamilton, Canada
2013-2014	Francesco Blumetti, Sao Paulo, Brazil
2011- 2012	Javier Masquio, Cordoba, Argentina
2010- 2011	Greg Firth, Cape Town, South Africa
2008-2009	Majed Alosaimi, Riyadh, Saudi Arabia

2007-2008	Mazen Al Hunaisal, Riyadh, Saudi Arabia
2007-2008	Muzak Al Gadir, Riyadh, Saudi Arabia
2006-2007	Yasser Brikeet, Saudi Arabia
2005- 2006	Shaker Alamir, Riyadh, Saudi Arabia
2004-2005	Abdullah Binsaleh, Dammam , Saudi Arabia
2003-2004	Nezar Hamdi, Riyadh, Saudi Arabia
2003-2004	Mohammed Atiah, London, Canada
2002-2003	Salem Bajeifer, Mecca, Saudi Arabia
2001-2002	Ayman Jawadi, Jeddah, Saudi Arabia
2001-2002	Khalid Bakkarman, Riyadh, Saudi Arabia
2001-2001	Iftikhar Mukhtar , Manama, Bahrain
2000-2001	Ken Kontio, Hamilton, Canada
2000-2001	Khalid Khoshhal, Medina, Saudi Arabia
1997-1998	Ping Yang, People's Republic of China
1991-1992	Dave Parsons, Ottawa, Canada
1989-1990	Chuck Telfer, Ottawa, Canada
1988-1989	Timothy Carey, Ottawa, Canada

Graduate Student(s)

1997 – 1998      Ari Pressman, Bachelor of Medicine

Summer Research Student(s)

2020	Zachary Devries
2019	Zachary Devries
2004	Shawn Garbedian
2003	Darren Davidson
2002	Darren Davidson
2001	Darren Davidson
1998	Firoz Miyanji
1996	Ganesh Swamy
1991	John Lee

**REVIEWER**

Editorial Reviewer, Peer-Reviewed Journals

- 2017-present      **Reviewer**, *Journal of Musculoskeletal Surgery and Research*  
Official Publication of the Saudi Orthopaedic Association Wolters  
Kluwer
- 2012 present      **Editorial Board and Reviewer**, *Journal of Taibah Medical Sciences* Elsevier
- 2003-present      **Editorial Board and Reviewer**, *Journal of Paediatric Orthopaedics (B)*  
Wolters Kluwer / Lippincott  
Number of Works Reviewed / Refereed: 100
- 2000-2006      **Reviewer**, *Canadian Journal of Surgery*  
Canadian Medical Association
- 2005-2012      **Reviewer**, *Clinical Orthopaedics and Related Research* Springer
- 1992-1996      **Deputy Editor**, *Orthopaedics and Traumatology*

External Reviewer – Promotions Applications

- 2010    Dr Ron El Hawary  
Dalhousie University, Halifax  
Associate Professor
- 2009    Dr Reggie Hamdy  
McGill University, Montreal  
Professor
- 2009    Dr Stephen Lewis  
University of Toronto, Toronto  
Associate Professor

External Reviewer - Orthopaedic Residency Programs

- 2002    McMaster University Division  
of Orthopaedic Surgery  
Residency Program Review
- 1999    Queen's University  
Division of Orthopaedic Surgery  
Resident Research Project Review

**HONOURS and AWARDS**

- 2017      **Order of the Scalpel**  
Children's Hospital of Eastern Ontario, Department of Surgery, University of Ottawa  
*"For Dedicated and Meritorious Service to Children Requiring Surgical Care"*
- 2015      **Orthopaedic Surgery Staff Teaching Award**  
Division of Orthopedic Surgery, University of Ottawa, Ontario
- 2001      **Jacques Robichon Award**  
University of Ottawa

*“That surgeon who exemplifies professionalism toward colleagues, patients, and house staff while aspiring to excellence in clinical care, education and/or research. His/her conduct generally exemplary and admired - a surgeon's surgeon”.*

- 2000      **Royal College Lecturer Award**  
 Royal College of Physicians and Surgeons of Canada  
 Ste Justine Paediatric Orthopaedic Review Course, Montreal, PQ
  
- 1999      **Hong Kong Ambassadorship**  
 Hong Kong Orthopaedic Association 19th Annual Congress  
 Canadian Orthopaedic Association
  
- 1999      **Pierre Labelle Research Award**  
*An Analysis of Embolic Phenomenon during Spinal Surgery*  
 Best Research Presentation. Annual Meeting, Quebec Scoliosis Society
  
- 1998      **Griffin Scientific Award**  
*Histomorphic Analysis of the Development of the Pars Interarticularis*  
 Best Basic Science paper. Annual Meeting, Pediatric Orthopaedic Society of North America
  
- 1988      **North American Travelling Fellow**  
 Canadian Orthopaedic Association / American Orthopaedic Association
  
- 1984      **Fellow Research Prize**  
*Computerized Tomography and the Distal Triplane Fracture*  
 Best Fellow Research Presentation, Surgical Review Day University of Ottawa
  
- 1980      **Resident Research Prize**  
*T-Supracondylar Fractures of the Distal Humerus in Children*  
 Best Resident Research Presentation, Surgical Review Day CHEO University of Ottawa **EXTERNAL**

**RESEARCH FUNDING LIFETIME FUNDING:**

Total amount of funding received .....  
 \$1,397,406

As Principal Investigator .....  
 \$50,350

Year(s)	Source	Type	Investigator	Amount
---------	--------	------	--------------	--------

2020	Children’s Hospital of Eastern Ontario. Department of Surgery  Title; <i>Comparing the early postoperative course of Adolescent Idiopathic Scoliosis patients undergoing Posterior Spine Instrumentation and Fusion versus Video-Assisted Thoracoscopy Vertebral Body Tethering</i>	<u>Type:</u> Grant	<b><u>MY ROLE:</u></b>  - <u>PRINCIPLE INVESTIGATOR</u>  <u>CO-INVESTIGATORS</u> DEVRIES Z, SMIT K, TICE A	<u>Funding Total:</u> \$5000.00
2019	Children’s Hospital of Eastern Ontario. Department of Surgery Award  Title: <i>Is Spinal Motion Preserved Following Vertebral Body Tethering for Adolescent Idiopathic Scoliosis?</i>	<u>Type:</u> Grant	<b><u>MY ROLE:</u></b> - Co-investigator  <u>Principal Investigator:</u> Smit K	<u>Funding Total:</u> \$6,000
2019	Children’s Hospital of Eastern Ontario. Research Growth Award  Title: <i>Is Spinal Motion Preserved Following Vertebral Body Tethering for Adolescent Idiopathic Scoliosis?</i>	<u>Type:</u> Grant	<b><u>MY ROLE:</u></b> - Co-investigator  <u>Principal Investigator:</u> Smit K	<u>Funding Total:</u> \$30,000
2019	University of Ottawa, Dept. of Surgery. Junior Faculty Grant  Title: <i>Is Spinal Motion Preserved Following Vertebral Body Tethering for Adolescent Idiopathic Scoliosis?</i>	<u>Type:</u> Grant	<b><u>MY ROLE:</u></b> - Co-investigator  <u>Principal Investigator:</u> Smit K	<u>Funding Total:</u> \$25,000

Year(s)	Source	Type	Investigator	Amount
---------	--------	------	--------------	--------

2019	Children's Hospital of Eastern Ontario Department of Surgery Summer Studentship  Title: <i>Accelerated Discharge Pathway for Posterior Spinal Fusion in Adolescent Idiopathic Scoliosis: A Quality Improvement Study</i>	<u>Type:</u> Grant	<b>MY ROLE:</b> - Principle investigator  <u>Co-investigators</u> Tice A Smit K	<u>Funding Total:</u> \$2,500
2016 - 2018	Pediatric Orthopaedic Society of North America (POSNA)  Title: <i>A pilot investigation into the genetics of mild bone fragility</i>	<u>Type:</u> Grant	<b>MY ROLE:</b> - Co-investigator  <u>Co-investigator(s):</u> Boycott K, Rauch F, Kontio K, Lawton L, Smit K, Willis B  <u>Principal Investigator:</u> Carsen S	<u>Funding Total:</u> \$30,000
2014 - 2016	Canadian Pediatric Spinal Deformity Group  Title: <i>Correlation of Brace Compliance and In-Brace Correction for the Treatment of Adolescent Idiopathic Scoliosis Treatment of Adolescent Idiopathic Scoliosis</i>	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b>MY ROLE:</b> - Co-investigator - Local/Site PI - (2 sites total) - Study design, - IRB submission and maintenance, - Patient recruitment, clinical and radiographic assessment, - Data collection and analysis  <u>Co-investigator(s):</u> Moreau M, Mahood J  <u>Principal Investigator:</u> Lou E	<u>Funding Total:</u> \$10,000



2012 - 2014	The Hospital for Sick Children, Sick Kids Foundation  <u>Title:</u> <i>Long Term Outcomes of Spinal Instrumentation in Spina Bifida Scoliosis-Spina Bifida Study</i>	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Co-investigator - Local/Site PI - (2 sites total) - Patient recruitment, clinical and radiographic assessment, - Data analysis - Manuscript review <u>Co-investigator(s):</u>	<u>Funding Total:</u> \$17,500
-------------	---	---	--	-----------------------------------

Year(s)	Source	Type	Investigator	Amount
			Wong L, Law P, Stephens D, Doughty K, Davis A, Howard A, Wright J  <u>Principal Investigator:</u> Khoshbin A	
2011 - 2012	Orthopedic Research and Education Foundation (OREF)  <u>Title:</u> <i>Spine Care</i>  <u>Program:</u> Canadian Paediatric Spinal Deformity Group	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Co-investigator  <u>Co-investigator(s):</u> El-Hawary R, Ahier J, Allen L, Hedden D, Hill D, Howard J, Moroz P, Norton J, Parent S, Zeller R  <u>Principal Investigator:</u> Moreau M	<u>Funding Total:</u> \$15,000

<p>2010 - 2015</p>	<p>Canadian Institutes of Health Research (CIHR)</p> <p><u>Title:</u> <i>Pain at Home in Children Following Major Surgery: Physical, Psychological, and Economic Consequences.-Pain at Home in Children</i></p>	<p><u>Type:</u> Grant</p> <p><u>Purpose:</u> Operating</p>	<p><b><u>MY ROLE:</u></b></p> <ul style="list-style-type: none"> <li>- Collaborator</li> <li>- Local/Site PI (multisite)</li> <li>- Study design at CPSDG meetings</li> <li>- IRB submission and maintenance</li> <li>- Patient recruitment, clinical and radiographic assessments - Data analysis</li> </ul> <p><u>Co-investigator(s):</u> El-Hawary R, Finley G, Howard J, McGrath P, Andreou P, Valois T, Ouellet J, LeMay S, Fiola J</p> <p><u>Principal Investigator:</u> Chorney J</p>	<p><u>Funding Total:</u> \$724,991</p>
<p>2006 - 2009</p>	<p>Canadian Institute of Health Research (CIHR)</p> <p><u>Title:</u> <i>Improving Education and Coping of Scoliosis Patients Undergoing Surgery and Their Families Using E-Health</i></p>	<p><u>Type:</u> Grant</p> <p><u>Purpose:</u> Operating</p>	<p><b><u>MY ROLE:</u></b></p> <ul style="list-style-type: none"> <li>- Collaborator</li> <li>- Local/Site PI</li> <li>- (2 sites total)</li> <li>- Study design,</li> <li>- Website design,</li> <li>- IRB submission and maintenance,</li> <li>- Patient recruitment and evaluation,</li> </ul>	<p><u>Funding Total:</u> \$240,363</p>

Year(s)	Source	Type	Investigator	Amount
			<ul style="list-style-type: none"> <li>- Manuscript preparation and review</li> </ul> <p><u>Co-investigator(s):</u> Nicholas D, Hetherington C, Lupea D, Nyhof-Young J, Willan A</p> <p><u>Principal Investigator:</u> Wright J</p>	

2004 - 2007	The Canadian Institute of Health Research (CIHR)  <u>Title:</u> <i>Caractérisation du patron de référence en orthopédie et étude des facteurs associés à l'intervention chez les patients atteints de scoliose idiopathique de l'adolescence</i>	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Collaborator - Local/Site PI - (2 sites total) - IRB and local site arrangements - Patient recruitment, clinical and radiographic assessments - Patient questionnaire administration - Manuscript review  <u>Principal Investigator:</u> Hubert Labelle	<u>Funding Total:</u> \$197,102
2003 - 2004	CHEO Research Institute  <u>Title:</u> Part-time bracing in scoliosis  <u>Program:</u> Surgery Research and Development Fund	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Principal Investigator  <u>Co-investigator(s):</u> Garbedian S	<u>Funding Total:</u> \$3,000
1998 - 1999	Orthopaedic Research & Education Fdn (Rosemont, IL)  <u>Title:</u> <i>The use of Aprotinin in decreasing blood loss in spinal fusion for idiopathic scoliosis</i>  <u>Program:</u> Ortho Biotech Research Grant	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Co-investigator  <u>Principal Investigator:</u> Letts M	<u>Funding Total:</u> \$36,100
1997 - 1998	CHEO Research Institute  <u>Title:</u> <i>3D Development of the Hip</i>	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Principal Investigator  <u>Co-investigator(s):</u> Uhthoff H	<u>Funding Total:</u> \$3,850
1997 - 1998	Canadian Orthopaedic Foundation	<u>Type:</u> Grant	<b><u>MY ROLE:</u></b> - Principal Investigator	<u>Funding Total:</u> \$10,000
Year(s)	Source	Type	Investigator	Amount
	<u>Title:</u> <i>Athletic Injuries of the Lower Extremity</i>  <u>Program:</u> Hip Hip Hooray	<u>Purpose:</u> Workshop	<u>Co-investigator(s):</u> Johnson D	

1996 - 1997	National Spina Bifida and Hydrocephalus Association  <u>Title:</u> <i>Surgical treatment of kyphosis in myelomeningocele and the effects of cordotomy on bowel and bladder function</i>	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Principal Investigator  <u>Co-investigator(s):</u> Lalonde F, Schilinger J	<u>Funding Total:</u> \$5,000
1996 - 1997	Canadian Orthopaedic Foundation  <u>Title:</u> <i>Pre-natal development of the hip: The association between clubfoot and congenital dislocation of the hip</i>  <u>Program:</u> Hip Hip Hooray	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Principal Investigator  <u>Co-investigator(s):</u> Uhthoff H	<u>Funding Total:</u> \$5,000
1994 - 1996	CHEO Research Institute  <u>Title:</u> <i>Prenatal development of the clubfoot and its possible association with congenital dysplasia of the hip</i>	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Principal Investigator  <u>Co-investigator(s):</u> Uhthoff H	<u>Funding Total:</u> \$16,000
1993 - 1994	Physicians Service Incorporated  <u>Title:</u> <i>The efficacy of DDAVP in reducing blood loss in spinal surgery</i>	<u>Type:</u> Grant  <u>Purpose:</u> Operating	<b><u>MY ROLE:</u></b> - Co-investigator  <u>Co-investigator(s):</u> D'Astous J, Lawton L  <u>Principal Investigator:</u> Letts M	<u>Funding Total:</u> \$16,000

**PUBLICATIONS**

**Contribution Summary**

**Life-time summary count according to the following categories:**

Refereed Journal Articles .....	61
Other Contributions .....	355

**Refereed Journal Articles**

1. Maksimovic M, Beaudette S, Livock H, Tice A, **Jarvis J**, Smit K. The effect of vertebral body tethering on spine range of motion in adolescent idiopathic scoliosis: a pilot study. *Spine Deformity* 2022 Sep 17. doi.org/10.1007/s43390-022-00578-
2. Babae T, Kamyab M, Ganjavian MS, Rouhani N, Khorramrouz A, **Jarvis JG**. Coronal deformity angular ratio as a predictive factor for in-brace curve correction and long-term outcome of brace treatment in adolescents with idiopathic scoliosis. *Spine Deform.* 2022 Jan 16. doi: 10.1007/s43390-021-00452-x. Online ahead of print. PMID: 35034344.
3. Babae T, Kamyab M, Ganjavian M, Rouhani N, **Jarvis J**. (2020). Success Rate of Brace Treatment or Juvenile-Onset Idiopathic Scoliosis up to Skeletal Maturity. *International Journal of Spine Surgery* Oct; 14(5): 824–831. doi.org/ 10.14444/7117
4. Marien M, Abouassaly M, **Jarvis J**, Smit K, Kontio K. Treatment for Clubfoot: Stockinette Versus Webril Cast Padding in the Ponseti Method. (2020). *J Pediatr Orthop* 40(10) Nov/Dec. e94751.
5. Devries Z, Barrowman N, Smit K, Mervitz D, Moroz P, Tice A, **Jarvis J**. (2020). Is it Feasible to Implement a Rapid Recovery Pathway for Adolescent Idiopathic Scoliosis Patients Undergoing Posterior Spinal Instrumentation and Fusion in a Single-Payer Universal Health Care System? *Spine Deformity* 8:1223-1229 doi: 10.1007/s43390-020-00146-w. Online ahead of print. **My Role:** Senior and Corresponding Author
6. Lysenko M, Law P, **Jarvis J**, Wright JG. (2016). Improving education and coping of scoliosis patients undergoing surgery, and their families, using e-health. *Journal of Children's Orthopaedics*, 10(6), 673 - 683. **My Role:** Study design, e-health website design, IRB submission and maintenance, patient recruitment and evaluation, manuscript preparation, review and revision
7. Neira V, Ghaffari L, Bulusu S, Moroz P, **Jarvis J**, Barrowman N, Splinter W. (2016). Diagnostic accuracy of neuromonitoring for identification of new neurologic deficits in pediatric spinal fusion surgery. *Anesthesia and Analgesia*, 123(6), 1556 - 1566. **My Role:** Study conception and design, patient recruitment, clinical and radiographic assessments, and data analysis and results interpretation, manuscript review and revision
8. Beausejour M, Goulet L, Feldman D, Borges Da Silva R, Pineault R, Rossignol M, Roy-Beaudry M, Labelle H, Fortier I, Grimard G, Jarzem P, **Jarvis J**, Ouellet J, Parent S, Poitras B, Rivard CH, Theoret C. (2014). The Lay Perceived Morbidity and Appropriateness of Orthopaedic Referrals in Suspected Cases of Adolescent Idiopathic Scoliosis. *American Journal of Public Health*. **My Role:** IRB and local site arrangements, patient recruitment, clinical and radiographic assessments, patient questionnaire administration, manuscript review
9. Beausejour M, Goulet L, Feldman D, Borges Da Silva R, Pineault R, Rossignol M, Roy-Beaudry M, Labelle H, Fortier I, Grimard G, Jarzem P, **Jarvis J**, Ouellet J, Parent S, Poitras B, Rivard CH, Theoret C. (2014). Pathways of Health Care Utilization in Patients with Suspected Adolescent Idiopathic Scoliosis. *BMC Health Services Research*. **My Role:** IRB and local site arrangements, patient recruitment, clinical and radiographic assessments, patient questionnaire administration, manuscript review

10. Khoshbin A, Vivas L, Law P W, Stephens D, Davis A M, Howard A, **Jarvis J G**, Wright J G. (2014). The long-term outcome of patients treated operatively and non-operatively for scoliosis deformity secondary to spina bifida. *The Bone and Joint Journal*, 96-B(9), 1244-51. **My Role:** Patient recruitment, clinical and radiographic assessment, manuscript review and revision
11. Feldman D, Beausejour M, Sosa JF, Goulet L, Parent S, Labelle H, **Jarvis J** and the members of the Quebec Scoliosis Society and the Canadian Pediatric Spinal Deformities Study Group. (2014). Cost effectiveness of school screening for scoliosis: A systematic review. *International Journal of Child and Adolescent Health 2014: 7(1)*. **My Role:** IRB and local site arrangements, patient recruitment, clinical and radiographic assessments, patient questionnaire administration, manuscript review
12. Beausejour M, Goulet L, Parent S, Feldman D, Turgeon I, Roy-Beaudry M, Sosa J, Labelle H, **Jarvis J** and the Members of the Quebec Scoliosis Society and of the Canadian Pediatric Spinal Deformities Study Group. (2013). The Effectiveness of scoliosis screening programs: methods for systematic review and expert panel recommendations formulation. *Scoliosis 8:12* **My Role:** IRB and local site arrangements, patient recruitment, clinical and radiographic assessments, patient questionnaire administration, manuscript review
13. **Jarvis James G**, Strantzas Samuel, Lipkus Marc, Holmes Laura M, Dear Taylor, Magana Sofia, Lebel David E, Lewis Stephen J. (2013). Responding to neuromonitoring changes in 3-column posterior spinal osteotomies for rigid pediatric spinal deformities. *Spine*, 38(8), E493-503.
14. Khoshhal Khalid, **Jarvis James**, Uthoff HK. (2012). Congenital Trigger Thumb in Children: electron microscopy and Immunohistochemical analysis of the first annular pulley. *Journal of Pediatric Orthopaedics (B)*, 21(4), 295-9 **My Role:** Study conception and design, patient recruitment and IRB, retrieval and review of pathologic specimens, manuscript review and revision
15. Neira V, Gardin L, Ryan G. **Jarvis J**, Roy D, Splinter W. (2011). A Transesophageal Echocardiography Examination Clarifies the Cause of Cardiovascular Collapse During Scoliosis Surgery in a Child. *Can J Anaesth*, 58(5), 451 – 455 **My Role:** Patient recruitment, clinical evaluation, analysis and interpretation of data, manuscript review and revision
16. Masquijo J., **Jarvis J**. (2010). Associated Talocalcaneal and Calcaneonavicular Coalitions in the Same Foot. *Journal of Pediatric Orthopaedics (B)* 19(6): 507-510.
17. **Jarvis J.**, Garbedian S., Swamy G. (2008). Juvenile Idiopathic Scoliosis: The Effectiveness of Parttime Bracing. *Spine* 33(10):1074-1078.
18. **Jarvis J**, Davidson D, Letts M. (2006). The Management of Subtrochanteric Fractures of the Femur in Skeletally Immature Adolescents. *J Trauma - Injury Infection & Critical Care* 60(3):613-619.
19. Brown Christopher W, **Jarvis James G**, Letts Mervyn, Carpenter Blair. (2005). Treatment and outcome of vertebral Langerhans cell histiocytosis at the Children's Hospital of Eastern Ontario. *Canadian journal of surgery. Journal canadien de chirurgie*, 48(3), 230-6.
20. Herring A, Kim H, Browne R. (2004). Legg-Calve-Perthes disease. Part II: Prospective multicenter study of the effect of treatment on outcome. *J Bone and Joint Surg*, 86(10), 2121-2134. **My Role:** listed acknowledgement of my participation as an investigator and study group member in the multi-center, prospective trial of treatments for Perthes disease. This included patient

recruitment, clinical and radiographic evaluation, data acquisition, tracking and analysis, multiple study group meetings, and manuscript review

21. Herring A, Kim H, Browne R. (2004). Legg-Calve-Perthes disease. Part I: Classification of radiographs with use of the modified lateral pillar and Stulberg classifications. *J Bone and Joint Surg*, 86(10), 2103 - 2120. **My Role:** listed acknowledgement of my participation as an investigator and study group member in the design, development, and testing of the Lateral Pillar Classification System – now used as the standard for evaluation and research in Perthes disease
22. Davidson D, Letts M, **Jarvis J.** (2003). Triple major curves in children. *Canadian journal of surgery*, 46(3), 193 - 198.
23. Khoshhal K, Mukhtar I, Clark P, **Jarvis J,** Letts M, Splinter W. (2003). Efficacy of Aprotinin in reducing blood loss in spinal fusion for idiopathic scoliosis. *Journal of pediatric orthopaedics*, 23(6), 661 - 664.
24. Healey David, Letts Merv, **Jarvis James G.** (2002). Cervical spine instability in children with Goldenhar's syndrome. *Canadian journal of surgery. Journal canadien de chirurgie*, 45(5), 341-4.
25. Hunter A, **Jarvis J.** (2002). Osteofibrous dysplasia: two affected male sibs and an unrelated girl with bilateral involvement. *American journal of medical genetics*, 112(1), 71 - 85.
26. Beaulé Paul E, **Jarvis James G,** Castle Warren G, Bormanis Janis. (2002). Protein-c deficiency in a patient with Legg-Calvé-Perthes disease and recurrent deep vein thrombosis. *Orthopaedics*, 25(5), 541-3.
27. Letts M, **Jarvis J,** Lawton L, Davidson D. (2002). Complications of rigid intramedullary rodding of femoral shaft fractures in children. *Journal of trauma*, 52(3), 504 - 516.
28. Lalonde F, Bajjuifer S, **Jarvis J.** (2002). Fractures of the ankle in children. *Journal of Foot and Ankle Surgery (Ind)*, 17(1), 1 - 15.
29. **Jarvis J G,** Miyanji F. (2001). The complex triplane fracture: ipsilateral tibial shaft and distal triplane fracture. *The Journal of trauma*, 51(4), 714-6.
30. Rodriguez R, Letts M, **Jarvis J,** Clark P, Murto K. (2001). Cerebral microembolization during pediatric scoliosis surgery: a transcranial doppler study. *Journal of pediatric orthopaedics*, 21(4), 532 - 536.
31. **Jarvis J.** (2001). University of Ottawa Division of Orthopaedic Surgery Training Program. *Bulletin of the Canadian Orthopaedic Association*, 52, 32 - 33.
32. Letts M, Perng R, Luke B, **Jarvis J,** Lawton L, Hoey S. (2000). An analysis of a preoperative pediatric autologous blood donation program. *Canadian journal of surgery*, 43(2), 125 - 129.
33. Young S, Letts M, **Jarvis J.** (2000). Avascular necrosis of the radial head in children. *Journal of pediatric orthopaedics*, 20(1), 15 - 18.
34. **Jarvis J.** (1999). Comment to: Transfer of the psoas tendon to the rectus femoris muscle in infantile cerebral palsy. Heimkes B et al. *Operative orthopaedics and traumatology*, 11(3), 210.

35. Lalonde F, **Jarvis J.** (1999). Congenital kyphosis in myelomeningocele. The effect of cordotomy on bladder function. *Journal of bone and joint surgery*, 81B(2), 245-249.
36. Bell M, **Jarvis J.** (1999). The blind reduction of mallet fingers. *Canadian journal of plastic surgery*, 7(3), 115 - 116.
37. **Jarvis J G.** (1999). Kommentar zur Arbeit von Heimkes B et al: Verpflanzung der Sehne des Musculus psoas auf den abgelosten Ursprung des Musculus rectus femoris bei infantiler Zerebralparese in diesem Heft. *Operative Orthopädie und Traumatologie*, 11(3), 211.
38. Sagi H C, **Jarvis J G**, Uhthoff H K. (1998). Histomorphologic analysis of the development of the pars interarticularis and its association with isthmic spondylolysis. *Spine*, 23(15), 1635-9.
39. Sano H, Uhthoff H K, **Jarvis J G**, Mansingh A, Wenckebach G F. (1998). Pathogenesis of soft-tissue contracture in club foot. *The Journal of bone and joint surgery. British volume*, 80(4), 641-4.
40. **Jarvis J G**, Marlow A, Lawton L J, McIntyre W M. (1998). Dega-Osteotomie bei Hüftgelenkdysplasie. *Operative Orthopädie und Traumatologie*, 10(2), 117-24.
41. Letts M, Pang E, D'Astous J, **Jarvis J**, Lawton L, Luke B, Rhine E, Menard E. (1998). The influence of desmopressin on blood loss during spinal fusion surgery in neuromuscular patients. *Spine*, 23(4), 475- 478.
42. Parmar P, **Jarvis J.** (1998). Injuries caused by water tubing. *Journal of pediatric orthopaedics*, 18(1), 49 - 53.
43. **Jarvis J**, Marlow A, Lawton L, McIntyre W. (1998). Dega osteotomy of the pelvis for acetabular dysplasia. *Orthopedics and traumatology*, 6(2), 113 - 120.
44. **Jarvis J**, Marlow A, Lawton L, McIntyre W. (1998). Osteomia de Dega en la displasia de cadera. *Ortopedia y traumatologia*, 7(4), 217 - 224.
45. **Jarvis J.** (1998). Commentario al articulo de L R von Laer: Tratamiento de las fracturas supracondileas de humero en niños mediante fijador externo. *Ortopedia y traumatologia*, 7(2), 88.
46. **Jarvis J.** (1997). Kommentar zur Arbeit von Laer: Der radiale Fixateur externe zur Behandlung suprakondylarer Humerusfrakturen im Wachstumsalter. *Operative Orthopädie und Traumatologie*, 9(4).
47. **Jarvis J G.** (1997). Der radiale Fixateur externe zur Behandlung suprakondylarer Humerusfrakturen im Wachstumsalter. *Operative Orthopädie und Traumatologie*, 9(4), 276.
48. Uhthoff H K, **Jarvis J.** (1997). Embryologie Der menschlichen Hüfte [Embryology of the human hip]. *Orthopäde*, 26(1), 2 - 6.
49. Pressman A E, Letts R M, **Jarvis J G.** (1997). Anterior cruciate ligament tears in children: an analysis of operative versus nonoperative treatment. *Journal of pediatric orthopedics*, 17(4), 505-11.
50. **Jarvis J G**, Greene R N. (1996). Adolescent idiopathic scoliosis. Correction of vertebral rotation with use of Wisconsin segmental spinal instrumentation. *The Journal of bone and joint surgery. American volume*, 78(11), 1707-12.



51. **Jarvis J G.** (1994). G is for Gadgets: The special committee on medical devices. *Canadian Medical Association Bulletin*.
52. **Jarvis J G.** (1994). Epiphyseal fractures of the distal tibia: Editorial comment. *Orthopaedics and Traumatology*, 3(1), 113.
53. **Jarvis J G,** Skipper J. (1994). Pseudomonas osteochondritis complicating puncture wounds in children. *Journal of pediatric orthopedics*, 14(6), 755-9.
54. Lee J, **Jarvis J,** Uhthoff H K, Avruch L. (1992). The fetal acetabulum. A histomorphometric study of acetabular anteversion and femoral head coverage. *Clinical orthopaedics and related research*, 281, 48 - 55.
55. Rumball K, **Jarvis J.** (1992). Seat-belt injuries of the spine in young children. *Journal of bone and joint surgery British*, 74(4), 571 - 574.
56. **Jarvis J G,** Ashman R B, Johnston C E, Herring J A. (1988). The posterior tether in scoliosis. *Clinical orthopaedics and related research*, 227, 126-34.
57. Kloiber R, Udjus K, McIntyre W, **Jarvis J.** (1988). The scintigraphic and radiographic appearance of the ischiopubic synchondroses in normal children and in osteomyelitis. *Pediatric Radiology*, 18(1), 57 - 61.
58. **Jarvis J,** McIntyre W, Kloiber R, Udjus K. (1985). Osteomyelitis of the ischiopubic synchondrosis. *Advances in orthopaedic surgery*, 9(2), 68.
59. **Jarvis J,** D'Astous J. (1985). The pediatric T-supracondylar fracture. *Orthopaedic Capsule and Comment*, 7(8), 1 - 2.
60. **Jarvis J,** McIntyre W, Kloiber R, Udjus K. (1985). Osteomyelitis of the ischiopubic synchondrosis. *Journal of pediatric orthopaedics*, 5(2), 163 - 166.
61. **Jarvis J G,** D'Astous J L. (1984). The pediatric T-supracondylar fracture. *Journal of pediatric orthopedics*, 4(6), 697-9.

### **Book Chapters**

1. **Jarvis J** and Johnson M. (2021). Differences between Pediatric and Adult Musculoskeletal Systems. In: Noonan K and Kocher M. (Ed). *Pediatric Musculoskeletal Physical Diagnosis: A video enhanced guide*. Wolters-Kluwer Publishing
2. **Jarvis J G,** Uhthoff H K. (2017). Normal Knee Embryology and Development. In Scott W N (Ed.), *Insall and Scott. Surgery of the Knee* (6 ed.). Philadelphia: Churchill Livingstone Elsevier.
3. **Jarvis J G,** Uhthoff H K. (2011). Normal Knee Embryology and Development. In Scott WN (Ed.), *Insall and Scott. Surgery of the Knee* (5 ed.) (pp. 810 - 815). Churchill Livingstone Elsevier.
4. **Jarvis J G,** Uhthoff H K. (2006). Normal Knee Embryology and Development. In Scott W N (Ed.), *Insall and Scott. Surgery of the Knee* (4 ed.). Philadelphia: Churchill Livingstone Elsevier.
5. **Jarvis J G,** Moroz P. (2005). Fractures and Dislocations of the Foot. In Beaty J and Kasser J (Eds.), *Rockwood & Wilkins: Fractures in Children*. Lipincott Williams and Wilkins.

6. **Jarvis J.** (1994). Seat Belt Injuries. In Letts M (Ed.), *Fractures in Children* (pp. 877 - 887). New York, NY: Churchill Livingstone.
7. **Jarvis J.** (1994). Occipito-cervical Lesions. In Letts M (Ed.), *Fractures in Children* (pp. 797 - 806). New York, NY: Churchill Livingstone.
8. **Jarvis J.** (1994). Triplane Fractures of the Distal Tibia. In Letts M (Ed.), *Fractures in Children* (pp. 735 - 749). New York, NY: Churchill Livingstone.
9. **Jarvis J.** (1988). Computerized Tomography and the Triplane Fracture. In Uthoff H K, Wiley J J (Ed.), *The Behaviour of the Growth Plate* (pp. 165 - 174). Raven Press.

### **Book Reviews**

1. (2002). Oxford textbook of orthopaedic surgery [Review of the book Oxford textbook of orthopaedic surgery]. *Annals of the Royal College of Physicians and Surgeons of Canada*, 35(7).

### **Tests**

1. Reinker K - Chairman. (2001). *Orthopaedic Knowledge Self-Assessment - Paediatric Orthopaedics*. American Academy of Orthopaedic Surgery.

### **Training Materials**

1. **Jarvis, James.** Cummings J. *Ankle and Triplane Injuries: Assessment Techniques and Physcal Preservation Methods*. (2008).
2. **Jarvis, James.** *Ankle and Triplane Injuries: Assessment Techniques and Physcal Preservation Methods*. Standing Room Only 5: Pediatric Orthopaedic Trauma: Surgical Techniques and Treatment Options (DVD-ROM). Ed Mencia G A. (2006).
3. **Jarvis, James.** Cummings J. *Ankle and Triplane Approaches and Techniques*. Standing Room Only 5: Pediatric Orthopaedic Trauma: Surgical Techniques and Treatment Options (DVD-ROM). Ed Mencia G A. (2006).

**Internet Resources** <http://www.aboutkidshealth.ca/En/ResourceCentres/Scoliosis-Parents/Treatment/Pages/FAQs-forSurgeons.aspx>

**My Role:** website concept and design consultant, FAQ for Surgeons, website testing

### **Published Acknowledgements**

1. Beausejour M, Goulet G, Roy-Beaudry M, Grimard G, Labelle H. Association Between Lay Perception of Morbidity and Appropriateness of Specialized Health Care Use in Adolescent Idiopathic Scoliosis . *Journal of Orthopaedic Research* Mar 2019, 727-736

2. Costea I, Mack DR, Israel D, Morgan K, Krupoves A, Seidman E, Deslandres C, Lambrette P, Grimard G, Levy E, Amre DK. (2010). Genes involved in the metabolism of poly-unsaturated fatty-acids (PUFA) and risk for Crohn's disease in children & young adults. *PLoS One*, 5(12), e15672.
3. Amre DK, Mack DR, Morgan K, Israel D, Deslandres C, Seidman EG, Lambrette P, Costea I, Krupoves A, Fegury H, Dong J, Xhu Z, Grimard G, Levy E. (2010). Association between genome-wide association studies reported SNPs and pediatric-onset Crohn's disease in Canadian children. *Hum Genet*, 128(2), 131 - 5.
4. Amre DK, Mack DR, Morgan K, Israel D, Deslandres C, Seidman EG, Lambrette P, Costea I, Krupoves A, Fegury H, Dong J, Grimard G, Levy E. (2010). Susceptibility loci reported in genome-wide association studies are associated with Crohn's disease in Canadian children. *Aliment Pharmacol Ther*, 31(1), 1186 - 91.
5. Amre DK, Mack DR, Morgan K, Israel D, Lambrette P, Costea I, Krupoves A, Fegury H, Dong J, Grimard G, Deslandres C, Levy E, Seidman EG. (2009). Interleukin 10 (IL-10) gene variants and susceptibility for paediatric onset Crohn's disease. *Aliment Pharmacol Ther*, 29(9), 1025 - 31.
6. Dedication and Resources. In: *Bookie and the Scoliosis Diagnosis*. N Saab. Nina Saab, Ottawa. 2008

### **VISITING PROFESSORSHIPS**

#### **National and International Clinical Expertise Lectures given as Visiting Professor (also listed in Presentations)**

University of Bahrain, Bahrain Defence Force Hospital, Manama City, Bahrain (2012)

- *Legg-Calve-Perthes Disease: Facts and Controversies*

Glenrose Visiting Professor in Pediatric Orthopaedic Surgery, University of Alberta, Edmonton, Alberta (2008)

- *Legg-Calve-Perthes Disease 2008: Facts and Controversies*
- *Cervical Spine Injuries in Children*
- *Developmental Dysplasia of the Hip*

Shriner's Hospital for Children. Chicago, IL (2008)

- *Legg-Calve-Perthes Disease 2008: Facts and Controversies*

2<sup>nd</sup> King Saud University International Pediatric Orthopaedic Symposium, College of Medicine, King Saud University, King Khalid University Hospital, Riyadh, Saudi Arabia (2006)

- *Ankle and Triplane Injuries: Assessment and Physseal Preservation Methods*
- *Complications and Alternatives to Rigid IM Nailing of Femur Fractures in Children*
- *The Limping Child*
- *Legg-Calve-Perthes Disease: Facts and Controversies*
- *Coxa Vara*

Pediatric Orthopaedic Symposium, Tianjin Orthopaedic Hospital, Tianjin, People's Republic of China (2005) - *Development of the Hip*

- *Perthes Disease: Principles of Management*

Pediatric Orthopaedic Symposium, Ningbo, People's Republic of China (2005)

- *Fractures of the Ankle in Children*
- *Embryology of the Hip with Reference to the Development of DDH*

Pediatric Orthopaedic Symposium, Ginkgo, Zhejiang, People's Republic of China (2005) -  
*Controversies in Perthes Disease*

National Pediatric Orthopaedic Surgical Symposium, Manama, Kingdom of Bahrain (2004)

- *Triplane and Other Ankle Fractures in Children*
- *Complications and Alternatives to Rigid Intramedullary Nailing of Femur Fractures in Children - The Limping Child*
- *Embryology/Development of the Hip*

Royal College Speaker, 13<sup>th</sup> Annual Pediatric Orthopaedic Review Course, St Justine Hospital, McGill University / University of Montreal, Montreal, Que (2000)

- *Perthes Disease: What's New*

Visiting Research Scientist, Queen's University, Kingston, Ontario (1999)

- *Resident Research Project Review*

Robert Gillespie Visiting Professor. State University of New York, Buffalo, New York (1999)

- *Congenital Dislocation of the Hip; Histomorphometric Analysis of Early Hip Development - Perthes Disease*
- *Pediatric Spine Fractures*

25<sup>th</sup> Anniversary of the University of Calgary, Faculty of Medicine, Calgary, Alberta (1995) -  
*What's New in Pediatric Orthopaedics*

22<sup>nd</sup> Annual Paediatric Orthopaedic Seminar and Townsend Lecturer, Division of Orthopaedics, University of Calgary, Calgary, Alberta (1994)

- *Congenital Dysplasia of the Hip: Analysis of Early Hip Development*
- *Spine Fractures in Children*
- *Legg-Calve-Perthes Disease: Classification Systems and Treatment Considerations*

Orthopaedic Potpourri '94, 34<sup>th</sup> Annual Winnipeg Orthopaedic Symposium, Division of Orthopaedics, University of Manitoba, Winnipeg, Manitoba (1994)

- *Legg-Calve-Perthes Disease: Classification Systems and Treatment Considerations*
- *Scoliosis: Rotational Deformity Correction*
- *Congenital Dysplasia of the Hip: Analysis of Early Hip Development - Spine Fractures in Children*

Canadian/American Orthopaedic Association North American Travelling Fellowship (40 academic centres, Eastern USA) (1986)

- *The Posterior Tether in Scoliosis*
- *Triplane Fractures of the Distal Tibia*

**PRESENTATIONS****Peer Reviewed Podium Presentations*****International (30)***

1. Smit K, Marien M, Abouassalay M, Kontio K, **Jarvis J.** (2019). A randomized controlled trial comparing Stockinet cast padding and Webril cast padding for treatment of clubfoot by the Ponseti method. Annual Meeting of the Pediatric Orthopaedic Society of North America (POSNA).
2. Neira V, Splinter W, Moroz P, **Jarvis J**, Bulusu S. (2015). *Neuro-monitoring alerts and new neurologic deficits in pediatric spinal fusion surgery.* American Society of Anaesthesiology Annual Meeting, San Diego, California, United States.
3. Khoshbin A, Wong L, Law P, Stephens D, Davis A, Howard A, **Jarvis J**, Wright J. (2013). *Long-term Outcomes of operatively and Non-operatively Treated Spina Bifida Scoliosis: A Multi-Centred Study in Ontario, Canada.* 29th Annual Meeting of the Pediatric Orthopaedic Society of North America, Toronto, Ontario, Canada.
4. **Jarvis, J. G.** (2012). *Responding to Neuromonitoring Changes in Three Column Posterior Spinal Osteotomies for Rigid Pediatric Spinal Deformities.* 47th Annual Meeting of the Scoliosis Research Society, Chicago, Illinois, United States.
5. Chorney J, Amey S, El-Hawary R, Howard J, **Jarvis J**, PORCHE Study Group, Canadian Pediatric Spinal Deformity Study Group. (2012). *Pain in Hospital and at Home in Children following Major Surgery: Physical, Psychological, and Economic Consequences: Preliminary Findings.* RCN Annual International Nursing Research Conference, London, London, City of, United Kingdom.
6. Amey S, Chorney J, El-Hawary R, Howard J, Finley A, Gray A, Hackman T, McGrath P, **Jarvis J**, Canadian Pediatric Spinal Deformities Study Group, PORSCHE Study Group. (2011). *Pain At Home in Children following Major Surgery: Physical, Psychological, and Economic Consequences .* International Forum on Pediatric Pain, White Point, Nova Scotia, Canada.
7. Mosquito J, **Jarvis J.** (2009). *Association of Subtalar and Calcaneonavicular Coalitions in the Same Foot.* 6th SICOT/SIROT Annual Conference, Combined Meeting with the Royal College of Orthopaedic Surgeons of Thailand, Pattaya, Thailand.
8. **Jarvis, J. G.** (2000). *Complications of Rigid Intramedullary Rodding of Femoral Fractures in Children.* POSNA Specialty Day, American Academy of Orthopaedic Surgeons 67th Annual Meeting, Orlando, Florida, United States.
9. **Jarvis, J. G.** (1999). *Histomorphologic Analysis of the Pars Interarticularis and Its Association with the Development of Spondylolysis.* Hong Kong Orthopaedic Association 19th Annual Congress Current Trends in Paediatric Orthopaedics, Hong Kong, Hong Kong. **Canadian Orthopaedic Association Ambassador**
10. **Jarvis, J. G.** (1999). *Adolescent Idiopathic Scoliosis: Rotational Correction Using TSRH Anterior Instrumentation.* Pediatric Orthopaedic Society of North America Annual Meeting, Lake Buena Vista, Florida, United States.

11. **Jarvis, J. G.** (1999). *Surgical Correction of Kyphosis in Myelomeningocele and the Effect of Cordotomy on Bladder Function*. Pediatric Orthopaedic Society of North America Annual Meeting, Lake Buena Vista, Florida, United States.
12. **Jarvis, J. G.** (1998). *Histomorphic Analysis of the Pars Interarticularis and Its Association with the Development of Spondylolysis*. Annual Meeting of the Pediatric Orthopaedic Association of North America, Cleveland, Ohio, United States. **Paul Griffin Award for the Outstanding Basic Science Research Paper.**
13. **Jarvis, J. G.** (1996). *The Charleston Bending Brace in Idiopathic Scoliosis: The Effectiveness of Parttime Bracing*. Pediatric Orthopaedic Society of North America, Annual Meeting, Phoenix, AZ, United States.
14. **Jarvis, J. G.** (1995). *Posterior Cruciate Injuries in Children*. Pediatric Orthopaedic Society of North America, Annual Meeting, Miami, Fla, United States.
15. **Jarvis, J. G.** (1993). *Rotational Correction of Scoliosis Using Wisconsin Spinal Instrumentation*. Scoliosis Research Society 28th Annual Meeting, Dublin, Ireland.
16. **Jarvis, J. G.** (1993). *The Orthopaedic Manifestations of Localized Scleroderma in Children*. Pediatric Orthopaedic Society of North America, Annual Meeting, White Sulphur Springs, West Virginia, United States.
17. **Jarvis, J. G.** (1992). *The Fetal Acetabulum: An Histomorphometric Analysis*. Ninth Combined Meeting of the Orthopaedic Associations of the English Speaking World, Toronto, Ontario.
18. **Jarvis, J. G.** (1992). *The Fetal Acetabulum: An Histomorphometric Analysis*. Pediatric Orthopaedic Society of North America Annual Meeting, Newport R.I, United States.
19. **Jarvis, J. G.** (1992). *The Fetal Acetabulum: An Histomorphometric Analysis*. American Academy of Orthopaedic Surgeons Annual Meeting, Washington, DC, United States.
20. **Jarvis, J. G.** (1991). *The Fetal Acetabulum: An Histomorphometric Analysis*. Combined Meeting of the Orthopaedic Research Societies of USA, Japan, and Canada, Banff, Alberta.
21. **Jarvis, J. G.** (1991). *The Pediatric Seat Belt Fracture*. Pediatric Orthopaedic Society of North America Annual Meeting, Dallas, Texas, United States.
22. **Jarvis, J. G.** (1990). *Stability of the Injured Cervical Spine in Children*. Pediatric Orthopaedic Society of North America Annual Meeting, San Francisco, CA, United States.
23. **Jarvis, J. G.** (1989). *Cervical Spine Injuries in Children*. Pediatric Society of North America Annual Meeting, Hilton Head, GA, United States.
24. **Jarvis, J. G.** (1988). *Computerized Tomography and the Triplane Fracture*. Pediatric Subspecialty Day, American Academy of Orthopaedic Surgeons Annual Meeting, Atlanta, GA, United States.
25. **Jarvis, J. G.** (1987). *The Posterior Tether in Scoliosis*. Scoliosis Research Society Annual Meeting, Vancouver, B.C.
26. **Jarvis, J. G.** (1987). *Computerized Tomography and the Triplane Fracture*. Pediatric Orthopaedic Society of North America Annual Meeting, Toronto, Ontario.
27. **Jarvis, J. G.** (1987). *Computerized Tomography and the Triplane Fracture*. Combined Meeting of the Orthopaedic Associations of English Speaking World, Washington, D.C.

28. **Jarvis, J. G.** (1987). *Computerized Tomography and the Triplane Fracture*. American Academy of Orthopaedic Surgeons Annual Meeting, San Francisco, California.
29. **Jarvis, J. G.** (1983). *The Distal Triplane Fracture*. American Orthopaedic Resident's Conference, Memphis, Tennessee, United States.
30. **Jarvis, J. G.** (1982). *The Pediatric T-Supracondylar Fracture*. American Orthopaedic Resident's Conference, Washington D.C, United States.

### **Peer Reviewed Podium Presentations**

#### ***National (51)***

1. Maksimovic M, Livok H, Tice A, **Jarvis J**, Beaudette S, Graham R, Smit K. (2021) The Effect of Vertebral Body Tethering on Spine Motion in Adolescent idiopathic Scoliosis: A Pilot Study. Poster Presentation. Canadian Orthopaedic Association Annual Meeting
2. Kerrigan A, Robinson M, Ward L, Smit K, Dover s, Rauch F, Willis B, Lawton L, **Jarvis J**, Kontio K, Tice A, Carsen S. (2021) Recurrent Low-Energy Fractures in Otherwise Healthy Children May Indicate Bone Fragility. Podium Presentation. Canadian Orthopaedic Association Annual Meeting
3. DeVries Z, Tice A, **Jarvis J**, Smit K. (2021) Is Vertebral Body Tethering Truly Minimally Invasive? A Comparison of Early Post-Operative Outcomes to Posterior Spinal Instrumentation and Fusion. Podium Presentation. Canadian Orthopaedic Association Annual Meeting
4. DeVries Z, Barrowman N, Smit K, Tice A, **Jarvis J.** (2021) Patient factors affecting hospital length of stay for adolescent idiopathic scoliosis patients undergoing posterior spinal instrumentation and fusion in a rapid recovery protocol. Podium Presentation. Canadian Orthopaedic Association Annual Meeting
5. El-Hawary R, Howard J, Oullet J, Saran N, Abraham E, Manson N, Peterson D, Missuna P, Hedden D, ALKhalife Y, Padhye K, Viswanathan V, Parsons D, Ferri-de-Barros F, Jarvis J, Moroz P, Parent S, Mac-Thiong J, Hurry J, Bailey K, Chorney J. (2020). Pre-operative hyperkyphosis predicts the development of proximal junctional kyphosis (PJK) for patients with adolescent idiopathic scoliosis (AIS): Results from the PORSCHE study. Annual Meeting of the Canadian Orthopaedic Association. Halifax, NS
6. **DeVries Z**, Barrowman N, Smit K, Mervitz D, Moroz P, Tice A, Jarvis J. (2020) Is it Feasible to Implement a Rapid Recovery Pathway for Adolescent Idiopathic Scoliosis Patients Undergoing Posterior Spinal Instrumentation and Fusion in a Single-Payer Universal Health Care System? Annual Meeting of the Canadian Orthopaedic Association. Halifax, NS
7. Tourn D, **Jarvis J**, Tice A, Smit K. (2019) Pre-Operative CT Surface-Merge Navigation Improves Safety of Pedicle Screw Placement in the Treatment of Adolescent Idiopathic Scoliosis. 19th Annual Scientific Conference of the Canadian Spine Society. Toronto, Ontario
8. Marien M, Abuassaly M, Kontio K, Smit K, **Jarvis J.** (2018). A randomized controlled trial comparing Stokinette cast padding and Webril cast padding for treatment of clubfoot by the Ponsetti method of serial manipulation and casting. Annual Meeting of the Canadian Orthopaedic Association. Victoria, B.C.

9. Mervitz D, **Jarvis J.** (2018). Streamlined Management of Pediatric Spine Surgery. Canadian Pediatric Anaesthesia Society Annual Conference. Halifax, NS
10. Beausejour M, Goulet L, Feldman D, Borges Da Silva R, Pineault R, Rossignol M, Roy-Beaudry M, Grimard G, Jarzem P, **Jarvis J**, Ouellet J, Poitras B, Theoret C, Labelle H. (2014). *Health Care Pathways and appropriateness of referrals for suspected Adolescent Idiopathic Scoliosis*. 69th Annual Meeting of the Canadian Orthopedic Association, Montreal, Quebec, Canada.
11. Lou E, Moreau M, Hedden D, Mahood J, Hill D, Raso J, **Jarvis J.** (2014). *Correlation of the Brace Compliance and the In-Brace correction for the treatment of AIS*. Canadian Pediatric Spine Study Group, 10th Annual Meeting, Lake Louise, Alberta, Canada.
12. Beausejour M, Goulet L, Feldman D, Borges Da Silva R, Pineault R, Rossignol M, Roy-Beaudry M, Grimard G, Jarzem P, **Jarvis J**, Ouellet J, Poitras B, Theoret C, Labelle H. (2013). *Itinéraires de soins des patients avec scoliose idiopathique de l'adolescent (SIA) suspectée (Pathways of health care utilization in patients with suspected Adolescent Idiopathic Scoliosis (AIS))*. 43rd Reunion annuelle de la Société de la scoliose du Québec, Vaudreuil-Dorion, Quebec, Canada.
13. Khoshbin A, Wong L, Law P, Stephens D, Davis A, Howard A, **Jarvis J**, Wright J. (2013). *Long-term Outcomes of operatively and Non-operatively Treated Spina Bifida Scoliosis: A Multi-Centred Study in Ontario, Canada*. 68th Annual Meeting Canadian Orthopaedic Association, Winnipeg, Manitoba, Canada.
14. Ilyas A, **Jarvis J**, Strantzas S, Lipkus M, Holmes L, Dear T, Magana S, Lebel D, Lewis S. (2013). *Responding to Neuromonitoring Changes in 3-Column Posterior Spinal Osteotomies for Rigid Pediatric Spinal Deformities*. 68th Annual Meeting of the Canadian Orthopaedic Association, Winnipeg, Manitoba, Canada.
15. **Jarvis, J. G.** (2013). *Responding to Neuromonitoring Changes in 3-Column Posterior Spinal Osteotomies for Rigid Pediatric Spinal Deformities.2*. 13th Annual Meeting of the Canadian Spine Society, Mount Tremblant, Quebec, Canada.
16. Neira V, Bulusu S, Lukitto K, Jastrzebski J, Snell E, Grenon R, **Jarvis J**, Moroz P. (2012). *Intraoperative Neuromonitoring Alerts in Pediatric Patients Undergoing Spinal Fusion Surgery*. Canadian Association of Anesthesiologists Annual Meeting, Quebec City, Canada.
17. Chorney J, El-Hawary R, Howard J, **Jarvis J**, PORSCHE Study Group, Canadian Pediatric Spinal Deformity Study Group. (2012). *Postoperative Pain in Children*. Canadian Pain Society, Vancouver, British Columbia, Canada.
18. Beauséjour M., Goulet L., Labelle H., D. Feldman, I. Fortier, G. Grimard, P. Jarzem, J. **Jarvis, J.** Ouellet, S. Parent, B. Poitras, C.-H. Rivard, M. Rossignol, C.Théorêt, M. Roy-Beaudry and I. Turgeon. (2011). *The lay perception of illness and the appropriateness of referral in patients with suspected scoliosis*. Société de la scoliose du Québec, Quebec City. Scoliosis Referral Project
19. Neira V, **Jarvis J**, Gardin L, Ryan G, Splinter W. (2010). *TEE Clarify the Cause of Cardiovascular Collapse During Scoliosis Surgery in a Child*. Canadian Anesthesia Society Meeting, Ottawa, Ontario, Canada.
20. Sathiaseelan S, **Jarvis J.** (2007). *Superior Mesenteric Artery Syndrome Complicating Spinal Fusion in Children*. The Canadian Orthopaedic Association 62nd Annual Meeting, Halifax, Nova Scotia.



21. **Jarvis, J. G.** (2005). *The Effectiveness of Part-time Bracing in Juvenile Idiopathic Scoliosis*. 60th Annual Meeting of the Canadian Orthopaedic Association, Montreal, QC.
22. **Jarvis, J. G.** (2005). *Management of Subtrochanteric Fractures of the Femur in Skeletally Immature Adolescents*. 60th Annual Meeting of the Canadian Orthopaedic Association, Montreal, Canada.
23. Mukhtar I, Khoshhal K, Clark P, Letts M, **Jarvis J**, Splinter W. (2002). *The Efficacy of Aprotinin in Reducing Blood Loss in Spinal Fusion for Idiopathic Scoliosis*. Quebec Scoliosis Society 32nd Annual Meeting, Manior Rouville-Campbell, Mont-Saint-Hilaire, Que.
24. **Jarvis, J. G.** (2001). *The Efficacy of Aprotinin in Reducing Blood Loss in Spinal Fusion for Idiopathic Scoliosis*. Canadian Orthopaedic Association 56th Annual Meeting, London, Ontario.
25. **Jarvis, J. G.** (2001). *Trigger Thumb in Children: Immunohistochemical Analysis of the A1 Pulley*. Canadian Orthopaedic Research Society 35th Annual Meeting, London, Ontario.
26. **Jarvis, J. G.**, Davidson D, Letts M, Lawton L. (1999). *Complications of Rigid Intramedullary Rodding of Femoral Fractures in Children*. Canadian Orthopaedic Association 54th Annual Meeting, St John's NFLD.
27. **Jarvis, J. G.** (1999). *The Complex Triplane Fracture: Ipsilateral Tibial Shaft and Distal Tibial Triplane Fracture*. Canadian Orthopaedic Association 54th Annual Meeting, St John's, NFLD.
28. Rodriguez R, Letts M, **Jarvis J.** (1999). *An Analysis of Embolic Phenomenon During Spinal Fusion and Instrumentation by Transcranial Doppler Sonography*. Quebec Scoliosis Society Annual Meeting, Orford, QC. **Pierre Labelle Research Award**
29. **Jarvis J**, H Uthoff. (1998). *Immunohistochemical Analysis of the Medial Ligament Structures in Clubfoot*. Canadian Orthopaedic Association Annual Meeting, Ottawa, Ontario.
30. **Jarvis, J. G.** (1998). *Rotational Correction of Scoliosis Using TSRH Anterior Instrumentation*. Canadian Orthopaedic Association Annual Meeting, Ottawa, Ontario.
31. C Sagi, **Jarvis J**, H Uthoff. (1998). *Histomorphologic Analysis of the Pars Interarticularis and Its Association with the Development of Spondylolysis*. Canadian Orthopaedic Research Society Annual Meeting, Ottawa.
32. **Jarvis, J. G.** (1997). *Chance Fractures in Children and Adolescents (Seatbelt Injuries in Children)*. 52nd Annual Meeting of the Canadian Orthopaedic Association, Hamilton, Ontario.
33. **Jarvis, J. G.** (1997). *Surgical Correction of Kyphosis in Myelomeningocele and the Effect of Cordotomy on Bowel and Bladder Function*. 52nd Annual Meeting of the Canadian Orthopaedic Association, Hamilton, Ontario.
34. **Jarvis, J. G.** (1997). *Chance Fractures in Children and Adolescents (Seatbelt Injuries in Children)*. 52nd Annual Meeting of the Canadian Orthopaedic Association, Hamilton, Ontario.
35. S Young, **Jarvis J**, Letts M. (1997). *Post-Traumatic Avascular Necrosis of the Radial Head*. 52nd Annual Meeting of the Canadian Orthopaedic Association, Hamilton, Ontario.
36. **Jarvis, J. G.** (1997). *The Charleston Bending Brace in Idiopathic Scoliosis: The Effectiveness of Parttime Bracing*. Quebec Scoliosis Society Annual Meeting, Hull, QC.

37. **Jarvis, J. G.** (1996). *The Charleston Bending Brace in Idiopathic Scoliosis: The Effectiveness of Parttime Bracing*. 51st Annual Meeting of the Canadian Orthopaedic Association, Quebec, QC.
38. **Jarvis, J. G.** (1996). *Imaging and Decision Making in Complex Ankle Fractures in Children*. 51st Annual Meeting of the Canadian Orthopaedic Association, Quebec, QC.
39. **Jarvis, J. G.** (1995). *Unit Rod Instrumentation in Neuromuscular Scoliosis*. Canadian Orthopaedic Association, 50th Annual Meeting, Halifax, NS.
40. **Jarvis, J. G.** (1995). *Posterior Cruciate Injuries in Children*. Canadian Orthopaedic Association 50th Annual Meeting, Halifax, NS.
41. **Jarvis, J. G.** (1995). *Unit Rod Instrumentation for the Correction of Paralytic Scoliosis*. 25th Annual Meeting of the Quebec Scoliosis Society, Manoir des Sables, Magog-Orford, QC.
42. **Jarvis, J. G.** (1994). *Rotational Correction of Scoliosis Using Wisconsin Segmental Instrumentation*. The 49th Annual Meeting of the Canadian Orthopaedic Association, Winnipeg, Manitoba.
43. **Jarvis, J. G.** (1993). *The Orthopaedic Manifestations of Localized Scleroderma in Children*. The 48th Annual Meeting of the Canadian Orthopaedic Association, Montreal, QC.
44. **Jarvis, J. G.** (1991). *The Pediatric Seat Belt Fracture*. Canadian Orthopaedic Association Annual Meeting, Calgary, Alberta.
45. **Jarvis, J. G.** (1990). *Stability of the Injured Cervical Spine in Children*. Canadian Orthopaedic Association Annual Meeting, Vancouver, BC.
46. **Jarvis, J. G.** (1990). *Pseudomonas Osteochondritis Complicating Puncture Wounds in Children*. Canadian Orthopaedic Association Annual Meeting, Vancouver, BC.
47. **Jarvis, J. G.** (1990). *Stability of the Injured Cervical Spine in Children*. Quebec Scoliosis Society, 19th Annual Meeting, Montreal, QC.
48. **Jarvis, J. G.** (1989). *Cervical Spine Injuries in Children*. 44th Annual Meeting of The Canadian Orthopaedic Association, Toronto, Ontario.
49. **Jarvis, J. G.** (1987). *The Posterior Tether in Scoliosis*. 17th Annual Meeting of the Quebec Scoliosis Society, Hôpital Sainte-Justine, Montreal, Quebec.
50. **Jarvis, J. G.** (1986). *Computerized Tomography and the Triplane Fracture*. Canadian Orthopaedic Association Annual Meeting, Edmonton, Alberta.
51. **Jarvis, J. G.** (1981). *T-Supracondylar Fractures of the Humerus in Children*. Canadian Orthopaedic Residents Conference, Hamilton, Canada.

**Peer Reviewed Poster Presentations*****International (15)***

1. El-Hawary R, Howard J, Oullet J, Saran N, Abraham E, Manson N, Peterson D, Missuna P, Hedden D, ALKhalife Y, Padhye K, Viswanathan V, Parsons D, Ferri-de-Barros F, **Jarvis J**, Moroz P, Parent S, Mac-Thiong J, Hurry J, Bailey K, Chorney J. (2019). Large Deformity and Post-Operative PL-LL Matching Predict Improvements in Pain for Patients with AIS: Results from the PORSCHE Study. Scoliosis Research Society 54th Annual Meeting, Montreal, Quebec, Canada.
2. Rodelo K, Neira V, Ghaffari K, Nassef M, Moroz P, **Jarvis J**, Barrowman N, Splinter N. (2015). *Major Complications and Perioperative Factors Associated to Spinal Fusion Surgery in Children*. American Society of Anaesthesiology Annual Meeting, San Diego, California, United States.
3. Rodelo K, Neira V, Ghaffari K, Nassef M, Moroz P, **Jarvis J**, Barrowman N, Splinter N. (2015). *Major Complications and Perioperative Factors Associated to Spinal Fusion Surgery in Children*. Society for Pediatric Anaesthesia in New Zealand and Australia (SPANZA) Meeting, New Zealand.
4. Magdalena Lysenko, **Jarvis J**, Amir Khoshbin, Peggy Law, Sandra Donaldson, James G. Wright. (2013). *Improving Education And Coping Of Scoliosis Patients Undergoing Surgery And Their Families Using E-Health: A Multi-Centered Study (Poster)*. 32nd Annual Meeting of the European Pediatric Orthopaedic Society (EPOS), Athens, Greece.
5. Lewis, S. **Jarvis J**, Strantzas S, Lipkus M, Holmes L, Dear Tr, Magana S, Lebel D. (2013). *Responding to Neuromonitoring Changes in 3-Column Posterior Spinal Osteotomies for Rigid Pediatric Spinal Deformities (E-Poster)*. 29th Annual Meeting of the Pediatric Orthopaedic Society of North America, Toronto, Ontario, Canada.
6. Letts M, **Jarvis J**, Khoshhal K, Clark P. (2001). *The Efficacy of Aprotinin in Reducing Blood Loss in Spinal Fusion for Idiopathic Scoliosis (Poster)*. Scoliosis Research Society 36th Annual Meeting, Cleveland, Ohio.
7. **Jarvis, J. G.**, D Davidson, M Letts. (2000). *Complications of Rigid Intramedullary Rodding of Femoral Fractures in Children (Poster)*. American Academy of Orthopaedic Surgeons 67th Annual Meeting, Orlando, Florida, United States.
8. Young S, **Jarvis J**, Letts M. (1998). *Avascular Necrosis of the Radial Head in Children. (Poster)*. Annual Meeting of the Pediatric Orthopaedic Association of North America, Cleveland, Ohio, United States.
9. Healey D, **Jarvis J**, Letts M. (1997). *The Spinal Manifestations of the Goldenhar Syndrome (Poster Presentation)*. Pediatric Orthopaedic Society of North America, Annual Meeting Banff, Banff, Alberta.
10. **Jarvis, J. G.**, Letts M, D'Astous J, Lawton L, Pang E. (1996). *The Influence of Desmopressin on Blood Loss During Spinal Fusion Surgery in Neuromuscular Patients (Poster)*. Scoliosis Research Society 31st Annual Meeting, Ottawa, Ontario.
11. **Jarvis, J. G.** (1996). *Rotational Correction of Scoliosis Using Wisconsin Segmental Instrumentation (Poster)*. Pediatric Orthopaedic Society of North America, Annual Meeting, Phoenix, AZ, United States.

12. **Jarvis, J. G.**, Greene R. (1995). *Rotational Correction of Scoliosis Using Wisconsin Segmental Instrumentation (Poster)*. American Academy of Orthopaedic Surgeons 62nd Annual Meeting, Orlando, Fla, United States.
13. Letts M, Pressman A, **Jarvis J.** (1995). *Anterior Cruciate Ligament Insufficiency in Children (Poster)*. American Academy of Orthopaedic Surgeons 62nd Annual Meeting, Orlando, Fla, United States.
14. **Jarvis, J. G.**, Carey T, D'Astous J, Lawton L. (1995). *Unit Rod Instrumentation in Neuromuscular Scoliosis (Poster)*. Pediatric Orthopaedic Society of North America, Annual Meeting, Miami, FLA, United States.
15. **Jarvis, J. G.**, Carey T, D'Astous, Lawton L, Letts M. (1995). *Luque Unit Rod in Neuromuscular Scoliosis (Poster)*. American Academy of Orthopaedic Surgeons 62nd Annual Meeting, Orlando, Fla, United States.

### **National (10)**

1. DeVries Z, **Jarvis J** et al (2021) Predictors of Length of Stay in RRP. Poster HK Uthoff Research Day. Division of Orthopaedic Surgery, University of Ottawa, Ottawa
2. Kerrigan A, **Jarvis J** et al. (2021) Recurrent Low-Energy Fractures in Otherwise Healthy Children May Indicate Bone Fragility. Poster HK Uthoff Research Day. Division of Orthopaedic Surgery, University of Ottawa, Ottawa
3. DeVries Z, Tice A, **Jarvis J**, Smit K. (2021) Is Vertebral Body Tethering Truly Minimally Invasive? A Comparison of Early Post-Operative Outcomes to Posterior Spinal Instrumentation and Fusion. E-Poster. Canadian Spine Society 21st Annual Scientific Conference.
4. DeVries Z, Barrowman N, Smit K, Tice A, **Jarvis J.** (2021) Patient factors affecting hospital length of stay for adolescent idiopathic scoliosis patients undergoing posterior spinal instrumentation and fusion in a rapid recovery protocol. E-Poster. Canadian Spine Society 21st Annual Scientific Conference.
5. DeVries Z, Barrowman N, Smit K, Tice A, **Jarvis J.** (2021) Comparison of factors associated with prolonged hospital length of stay for adolescent idiopathic patients undergoing posterior spinal instrumentation and fusion in Canada and the United States. E-Poster. Canadian Spine Society 21st Annual Scientific Conference.
6. DeVries Z, Barrowman N, Smit K, Mervitz D, Moroz P, Tice A, **Jarvis J.** (2020) Is it Feasible to Implement a Rapid Discharge Pathway for Adolescent Idiopathic Scoliosis Patients Undergoing Posterior Spinal Instrumentation and Fusion in a Single-Payer Universal Health Care System? A Canadian Perspective. (e-poster) Annual Meeting of the Canadian Orthopaedic Association. Halifax, NS (Virtual)
7. Zachary DeVries, Stephen Kingwell, Nick Barrowman, Kevin Smit, Andrew Tice, Deborah Mervitz, Paul Moroz, **James Jarvis** (2020). *Implementing a Rapid Discharge Pathway for Adolescent Idiopathic Scoliosis in Canada*. Canadian Spine Society 20th Annual Scientific Conference. Whistler, BC
8. Briquet Y, **Jarvis J.** (2007). *Scoliosis in Prader Willi Syndrome - Poster Display*. The Canadian Orthopaedic Association 62nd Annual Meeting, Halifax, Nova Scotia.
9. Perng R, Hoey S, Letts M, **Jarvis J**, Luke B. (1999). *An Analysis of a Pre-surgical Pediatric Autologous Blood Donation Program (Poster)*. Canadian Orthopaedic Association 54th Annual Meeting, St John's NFLD.

10. Jarvis, J. G. (1986). *Computerized Tomography and the Triplane Fracture (Poster)*. Canadian Orthopaedic Association Annual Meeting, Edmonton, Alberta.

### Invited Lectures

#### ***International (65)***

1. Jarvis, J. G. (2016). *Pediatric and Adolescent Femur Fractures*. Segunda Jornada Científica Internacional de Ortopedia y Traumatología. Fundación Tierra Nueva. Hospital Padre Carollo Un Canto a la Vida, Quito, Ecuador.
2. Jarvis, J. G. (2015). *Developmental Dislocation of the Hip*. 1st Jornada Científica Internacional de Ortopedia y Traumatología. Fundación Tierra Nueva Hospital padre Carollo "Un Canto a la Vida" y, Quito, Ecuador.
3. Jarvis, J. G. (2014). *Developmental Dislocation of the Hip*. Hospital padre Carollo "Un Canto a la Vida" y, Quito, Ecuador, Ecuador.
4. Jarvis, J. G. (2012). *Severe Spondylolisthesis in a Six Year Old Child*. Medtronic Spinal Deformity Study Group, Chicago, Illinois, USA.
5. Jarvis, J. G. (2012). *Legg-Calve-Perthes Disease: Facts and Controversies*. University of Bahrain, Bahrain Defence Force Hospital, Manama City, Al Manamah (Al 'Asimah), Bahrain. **Visiting Professor**
6. Jarvis, J. G. (2012). *Femur Fractures in Children*. Hospital Padre Jose Carollo Un Canto de la Vida, Quito, Ecuador.
7. Jarvis, J. G. (2011). *Selection of fusion levels in Lenke 1C Curves*. Medtronic Deformity Group, Louisville, Kentucky, USA.
8. Jarvis, J. G. (2011). *Severe Kyphoscoliosis in Neurofibromatosis*. Medtronic Deformity Group, Louisville, Kentucky, USA.
9. Jarvis, J. G. (2008). *Legg-Calve-Perthes Disease 2008: Facts and Controversies*. Shriners' Hospital for Children, Chicago, Illinois, USA. **Visiting Professor**
10. Jarvis, J. G. (2008). *Sports Injuries in the Skeletally Immature Athlete*. Pediatric Orthopaedic Society of North America, Albuquerque, New Mexico, USA. **Course Chairman**
11. Jarvis, J. G. (2008). *Development of the Hip*. 30th Annual Brandon Carrell Visiting Professorship. Texas Scottish Rite Hospital for Children. Southwestern Medical Center, Dallas, Texas, USA.
12. Jarvis, J. G. (2006). *Ankle and Triplane Injuries: Assessment and Physseal Preservation Methods*. 2nd King Saud University International Pediatric Orthopaedic Symposium, College of Medicine, King Saud University, King Khalid University Hospital, Riyadh, Saudi Arabia. **Visiting Professor**
13. Jarvis, J. G. (2006). *Complications and Alternatives to Rigid IM Nailing of Femoral Fractures in Children*. 2nd King Saud University International Pediatric Orthopaedic Symposium, College of Medicine, King Saud University, King Khalid University Hospital, Riyadh, Saudi Arabia. **Visiting Professor**

14. Jarvis, J. G. (2006). *The Limping Child*. 2nd King Saud University International Pediatric Orthopaedic Symposium, College of Medicine, King Saud University, King Khalid University Hospital, Riyadh, Saudi Arabia. **Visiting Professor**
15. Jarvis, J. G. (2006). *Legg-Calve-Perthes Disease: Facts and Controversies*. 2nd King Saud University International Pediatric Orthopaedic Symposium, College of Medicine, King Saud University, King Khalid University Hospital, Riyadh, Saudi Arabia. **Visiting Professor**
16. Jarvis, J. G. (2006). *Coxa Vara*. 2nd King Saud University International Pediatric Orthopaedic Symposium, College of Medicine, King Saud University, King Khalid University Hospital, Riyadh, Saudi Arabia. **Visiting Professor**
17. Jarvis, J. G. (2006). *Arthrogyrosis Scoliosis. Thoracic Insufficiency Syndrome*. Complex Young Spine Forum, Shriner's Hospital for Children, Philadelphia, PA, USA.
18. Jarvis, J. G. (2006). *Fractures of the Femur in Children: Expert Panel*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemont, Illinois, USA.
19. Jarvis, J. G. (2006). *Ankle and Triplane Fractures: Assessment and Physseal Preservation Methods*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course, AAOS Learning Center, Rosemont, Illinois, USA.
20. Jarvis, J. G. (2006). *Fractures of the Lower Extremity in Children: Expert Panel*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemont, Illinois, USA.
21. Jarvis, J. G. (2006). *The Effectiveness of Part-time Bracing in Juvenile Idiopathic Scoliosis*. 28th Annual Brandon Carrell Visiting Professorship. Texas Scottish Rite Hospital for Children. University of Texas, Southwestern Medical Center, Dallas, Texas, USA.
22. Jarvis, J. G. (2005). *Controversies in Perthes Disease*. Pediatric Orthopaedic Symposium, Ginkgo, Zhejiang, China. **Visiting Professor**
23. Jarvis, J. G. (2005). *Embryology of the Hip with Reference to the Development of DDH*. Pediatric Orthopaedic Symposium, Ningbo, Zhejiang, China. **Visiting Professor**
24. Jarvis, J. G. (2005). *Fractures of the Ankle in Children*. Pediatric Orthopaedic Symposium, Ningbo, Zhejiang, China. **Visiting Professor**
25. Jarvis, J. G. (2005). *Perthes Disease: Principles of Management*. Pediatric Orthopaedic Symposium, Tianjin, China. **Visiting Professor**
26. Jarvis, J. G. (2005). *Development of the Hip*. Pediatric Orthopaedic Symposium, Tianjin, China. **Visiting Professor**
27. Jarvis, J. G., Jon Davids. (2005). *Ultrasound Methods and Applications for the Child with DDH*. Pediatric Orthopaedic Society of North America Annual Meeting, Ottawa, Canada.
28. Jarvis, J. G. (2004). *Triplane and Other Ankle Fractures in Children*. POSS Bahrain National Pediatric Orthopaedic Symposium, Bahrain Convention Center, Manama, Bahrain. **Visiting Professor**

29. Jarvis, J. G. (2004). *Complications and Alternatives to Rigid Intramedullary Nailing of Femur Fractures in Children*. POSS Bahrain National Pediatric Orthopaedic Symposium, Bahrain Convention Center, Manama, Bahrain. **Visiting Professor**
30. Jarvis, J. G. (2004). *The Limping Child...What To Do*. POSS Bahrain National Pediatric Orthopaedic Symposium, Bahrain Convention Center, Manama, Bahrain. **Visiting Professor**
31. Jarvis, J. G. (2004). *Embryology / Development of the Hip*. POSS Bahrain National Pediatric Orthopaedic Symposium, Bahrain Bahrain Convention Center, Manama, Bahrain. **Visiting Professor**
32. Jarvis, J. G. (2004). *Fractures of the Femur in Children: Expert Panel*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemount, Ill, USA.
33. Jarvis, J. G. (2004). *Complex Ankle and Triplane Fractures*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemount, Ill, USA.
34. Jarvis, J. G. (2004). *Fractures of the Lower Extremity in Children: Expert Panel*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemount, Ill, USA.
35. Jarvis, J. G. (2004). *Paediatric Orthopaedic Society of North America Annual Meeting Promotion: Ottawa 2005*. Paediatric Orthopaedic Society of North America Annual Meeting, St Louis, Mo, USA.
36. Jarvis, J. G. (2002). *Lower Extremity Fractures*. 5th International Pediatric Orthopaedic Symposium, Orlando, Florida, USA.
37. Jarvis, J. G. (2002). *Upper Extremity Fractures: Expert Panel*. 5th International Pediatric Orthopaedic Symposium, Orlando, Florida, USA.
38. Jarvis, J. G. (2002). *Thoracic and Lumbar Injuries and Fractures in Children*. 5th International Pediatric Orthopaedic Symposium, Orlando, Florida, USA.
39. Jarvis, J. G. (2002). *Myelomeningocele: Treatment of Spinal Deformity*. 5th International Pediatric Orthopaedic Symposium (IPOS), Orlando, Florida, USA.
40. Jarvis, J. G. (2002). *Fractures of the Femur in Children: Expert Panel*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course – Pediatric Trauma, AAOS Learning Centre, Rosemount, Illinois, USA.
41. Jarvis, J. G. (2002). *Complex Ankle and Triplane Fractures*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course – Pediatric Trauma, AAOS Learning Centre, Rosemount, Illinois, USA.
42. Jarvis, J. G. (2001). *Embryological Development of the Hip*. 4th International Pediatric Orthopaedic Symposium, Orlando, Florida, USA.
43. Jarvis, J. G. (2001). *Tibial Shaft and Ankle Fractures*. 4th International Pediatric Orthopaedic Symposium (IPOS), Orlando, Florida, USA.
44. Jarvis, J. G. (2001). *Fractures of the Thoracic and Lumbar Spine*. 4th International Pediatric Orthopaedic Symposium (IPOS), Orlando, Florida, USA.

45. Jarvis, J. G. (2000). *Scoliosis: History of Treatment Methods*. Comprehensive Review Course, University of Saudi Arabia, Riyadh, Saudi Arabia.
46. Jarvis, J. G. (2000). *T-Supracondylar Fractures of the Elbow - Operative Techniques*. American Academy of Orthopaedic Surgeons Surgical Skills Course. AAOS Learning Center, Chicago, IL, USA.
47. Jarvis, J. G. (2000). *Ankle and Triplane Fractures: Diagnosis and Management Including Physiotherapy Preservation Methods*. American Academy of Orthopaedic Surgeons Surgical Skills Course. AAOS Learning, Chicago, IL, USA.
48. Jarvis, J. G. (2000). *Management of Paediatric Orthopaedic Trauma*. American Academy of Orthopaedic Surgery Surgical Skills Course AAOS Learning Center, Chicago, IL, USA.
49. Jarvis, J. G. (2000). *Ankle Fractures*. 3rd International Pediatric Orthopaedic Symposium, San Francisco, California, USA.
50. Jarvis, J. G. (2000). *Thoracic and Lumbar Spine Injuries and Fractures*. 3rd International Pediatric Orthopaedic Symposium, San Francisco, California, USA.
51. Jarvis, J. G. (2000). *Myelomeningocele: Spinal Deformity*. 3rd International Pediatric Orthopaedic Symposium, San Francisco, California, USA.
52. Jarvis, J. G. (1999). *Spondylolysis: Etiology, Natural History, and Non-operative Treatment*. 2nd International Symposium on Pediatric Orthopaedic Surgery, Chicago, USA.
53. Jarvis, J. G. (1999). *Triplane Fractures: Classification and Management. When is Open Reduction Necessary?*. 2nd International Symposium on Pediatric Orthopaedic Surgery, Chicago, USA.
54. Jarvis, J. G. (1999). *T-Condylar Fractures*. 2nd International Symposium on Pediatric Orthopaedic Surgery, Chicago, IL, USA.
55. Jarvis, J. G. (1999). *Congenital Dislocation of the Hip: Histomorphologic Analysis of Early Hip Development*. Robert Gillespie Visiting Professor. State University of New York, Children's Hospital of Buffalo, Buffalo, NY, USA. **Visiting Professor**
56. Jarvis, J. G. (1999). *Perthes Disease*. Robert Gillespie Visiting Professor. State University of New York, Erie County Medical Center, Buffalo, NY, USA. **Visiting Professor**
57. Jarvis, J. G. (1999). *Pediatric Spine Fractures*. Robert Gillespie Visiting Professor. State University of New York, Erie County Medical Center, Buffalo, NY, USA. **Visiting Professor**
58. Jarvis, J. G. (1992). *Pediatric Spinal Fractures*. Surgical Grand Rounds: Cornell University Medical Center, Hospital for Special Surgery, New York N.Y, USA.
59. Jarvis, J. G. (1991). *The Fetal Acetabulum: An Histomorphometric Analysis*. Thirteenth Brandon Carrell Visiting Professorship, University of Texas, Dallas, Texas, USA.
60. Jarvis, J. G. (1991). *The Pediatric Seat Belt Fracture*. Thirteenth Brandon Carrell Visiting Professorship, University of Texas, Dallas, Texas, USA.
61. Jarvis, J. G. (1986). *The Posterior Tether in Scoliosis*. Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital University of Texas Southwestern Medical School, Dallas Texas. USA.
62. Jarvis, J. G. (1985). *Unique Children's Fractures*. Combined Grand Rounds University of Texas, Dallas, USA.



63. Jarvis, J. G. (1985). *Computerized Tomography and the Distal Triplane Fracture*. Seventh Annual Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital, University of Texas, Dallas, Texas, USA.
64. Jarvis, J. G. (1985). *Scoliosis and Spondylolisthesis*. Seventh Annual Brandon Carrell Visiting Professorship, Texas Scottish Rite Hospital, University of Texas, Dallas, Texas, USA.
65. Jarvis, J. G. (1985). *Osteomyelitis of the Ischiopubic Synchondrosis*. Seventh Annual Brandon Carrell Visiting Professorship Texas Scottish Rite Hospital University of Texas, Dallas, Texas, USA.

### **Invited Lectures**

#### ***National (95)***

1. Jarvis, J. G. (2020). *Spine Reconstruction*. Orthopaedic Review in Pediatrics. Canada Medical Education, Toronto, Canada.
2. Jarvis, J. G. (2019). *Spine Reconstruction*. Orthopaedic Review in Pediatrics. Canada Medical Education, Toronto, Canada.
3. Jarvis, J. G. (2018). *Spine Reconstruction*. Orthopaedic Review in Pediatrics. Canada Medical Education, Toronto, Canada.
4. Jarvis, J. G. (2016). *A Surgeon's Journey in Keeping Up To Date*. Ottawa Orthopaedic Alumni Update, 50th Anniversary, University of Ottawa Orthopaedic Surgery. The Shaw Center, Ottawa, Canada.
5. Jarvis, J. G. (2016). *Scoliosis in Rett Syndrome*. Rising Towards Tomorrow. Ontario Rett Syndrome 2016 Conference. Ottawa Conference and Event Center, Ottawa, Canada.
6. Jarvis, J. G. (2016). *Let's Not Forget About These Syndromes!*. 29th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Canada.
7. Jarvis, J. G. (2016). *Physeal Fractures of the Ankle: Evaluation and Treatment*. 29th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Canada.
8. Jarvis, J. G. (2016). *Spine Reconstruction*. Orthopaedic Review in Pediatrics. Canada Medical Education, Toronto, Canada.
9. Jarvis, J. G. (2015). *Let's Not Forget About These Syndromes!*. 28th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
10. Jarvis, J. G. (2015). *Physeal Fractures of the Ankle: Evaluation and Treatment*. 28th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
11. Jarvis, J. G. (2015). *Spine Reconstruction*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
12. Jarvis, J. G. (2014). *Spine Reconstruction*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.

13. Jarvis, J. G. (2014). *Legg-Calve Perthes: Facts and Controversies*. 27th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
14. Jarvis, J. G. (2014). *The Tricky Triplane and Other Ankle Injuries*. 27th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
15. Jarvis, J. G. (2013). *Extension of Fusion in Adolescent Idiopathic Scoliosis in a 15 Year Old Girl*. Perspectives on Pediatric Spinal Deformity Symposium, Dalhousie University, IWK Hospital, Halifax, Nova Scotia, Canada.
16. Jarvis, J. G. (2013). *Congenital Hemivertebra in a Two Year Old Girl*. Perspectives on Pediatric Spinal Deformity Symposium, Dalhousie University, IWK Hospital, Halifax, Nova Scotia, Canada.
17. Jarvis, J. G. (2013). *Instrumentation for Scoliosis in a Teenager with Marfan's Syndrome*. Perspectives on Pediatric Spinal Deformity Symposium, Dalhousie University, IWK Hospital, Halifax, Nova Scotia, Canada.
18. Jarvis, J. G. (2013). *Legg-Calve Perthes: Facts and Controversies*. 26th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
19. Jarvis, J. G. (2013). *The Tricky Triplane and Other Ankle Injuries*. 26th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
20. Jarvis, J. G. (2012). *Update on Management of Femur Fractures*. 25th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
21. Jarvis, J. G. (2012). *Facts and Controversies about Legg-Calve Perthes*. 25th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
22. Jarvis, J. G. (2012). *The Tricky Triplane and Other Ankle Injuries*. 25th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
23. Jarvis, J. G. (2011). *Spinal Deformities: History and Etiology. Principles of Pediatric Spinal Deformity and Fracture Management. A Team Approach to AO Techniques*, Montreal, Quebec, Canada.
24. Jarvis, J. G. (2011). *Long-Term Halo-Gravity Traction for Treatment of Large Deformity Scoliosis*. 11th Annual Scientific Conference of the Canadian Spine Society, Quebec City, Canada.
25. Jarvis, J. G. (2011). *Correction Techniques for Large Deformity Scoliosis*. 11th Annual Scientific Conference of the Canadian Spine Society, Quebec City. **Symposium – Moderator**
26. Jarvis, J. G. (2010). *Spinal Deformity – Neurofibromatosis Scoliosis*. Advances in Spine: Adult Spinal Deformity, Sinai Hospital: Surgical Skills Laboratory, Toronto, Ontario, Canada.
27. Jarvis, J. G. (2010). *Let's Not Forget These Syndromes*. 23rd Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.

28. Jarvis, J. G. (2010). *Legg-Calve-Perthes Disease: Practical Points*. 23rd Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
29. Jarvis, J. G., Goytan M, Hedden D, Lewis S, Carey T, Labelle H, Parent S, Abraham E, Manson N, ElHawary R, Howard J, Gurr K. (2010). *The Barriers to Performing Spinal Surgery for Deformity in Canada – a Cross Country Perspective*. 6th Annual Meeting of the Canadian Spine Society, Lake Louise, Alberta, Canada.
30. Jarvis, J. G. (2008). *Developmental Dysplasia of the Hip*. University of Alberta, Glenrose Hospital, Edmonton, Alberta, Canada. **Glenrose Visiting Professor**
31. Jarvis, J. G. (2008). *Legg-Calve-Perthes Disease 2008: Facts and Controversies*. University of Alberta, Glenrose Hospital, Edmonton, Alberta, Canada. **Glenrose Visiting Professor**
32. Jarvis, J. G. (2008). *Cervical Spine Injuries in Children*. University of Alberta Glenrose Hospital, Edmonton, Alberta, Canada. **Glenrose Visiting Professor**
33. Jarvis, J. G. (2008). *The Tricky Triplane and Other Ankle Fractures in Children*. 21st Ste Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
34. Jarvis, J. G. (2008). *How to Recognize and Treat Acute Cervical Spine Injuries in Children*. 21st Ste Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
35. Jarvis, J. G. (2007). *Idiopathic Scoliosis is a Cosmetic Condition: Idiopathic Scoliosis is a Cosmetic Problem?: A Symposium Debate*. 7th Annual Meeting of the Canadian Spine Society, MontTremblant, Quebec, Canada.
36. Jarvis, J. G. (2007). *How to Recognize and Treat Acute Cervical Spine*. 20th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec.
37. Jarvis, J. G. (2007). *The Tricky Triplane and other Ankle Injuries*. 20th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
38. Jarvis, J. G. (2006). *The Treatment of Subtrochanteric Fractures of the Femur in Skeletally Immature Adolescents*. 26th Annual Meeting of the Alpha Orthopaedic Group, Punta Cana, Dominican Republic.
39. Jarvis, J. G. (2006). *Part-time Bracing in Juvenile Idiopathic Scoliosis - Is it Effective?*. 26th Annual Meeting of the Alpha Orthopaedic Group, Punta Cana, Dominican Republic.
40. Jarvis, J. G. (2006). *Developmental Dysplasia of the Hip*. Canadian Orthopaedic Association Annual Basic Science Course, Ottawa, Ontario, Canada.
41. Jarvis, J. G. (2006). *Controversies and Management of Legg-Calve-Perthes Disease*. Canadian Orthopaedic Association Annual Basic Science Course, Ottawa, Ontario, Canada.
42. Jarvis, J. G. (2006). *Spinal Deformity in Children and Adolescents*. Canadian Orthopaedic Association Annual Basic Science Course, Ottawa, Ontario, Canada.
43. Jarvis, J. G. (2005). *Scoliosis Surgery in Ottawa. Setting National Priorities for Scoliosis Research*.

- Meeting of the Canadian Pediatric Spine Deformity Study. Glenrose Rehabilitation Center. University of Alberta, Edmonton, Canada.
44. Jarvis, J. G. (2005). *Embryology/Development of the Hip*. Little Orthopaedic Club, Ottawa.
  45. Jarvis, J. G. (2005). *Histomorphometric Analysis of the Development of the Pars Interarticularis and Its Association with the Development of Isthmic Spondylolysis*. Little Orthopaedic Club, Ottawa.
  46. Jarvis, J. G. (2005). *Facts and Controversies about Legg-Calve-Perthes Disease*. 18th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Canada.
  47. Jarvis, J. G. (2005). *How to Recognize and Treat Acute Cervical Spine Injuries in Children*. 18th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
  48. Jarvis, J. G. (2005). *The Tricky Triplane and Other Ankle Fractures in Children*. 18th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
  49. Jarvis, J. G. (2005). *Thoracic Pedicle Screws in Adolescent Idiopathic Scoliosis Should Not be Used*. 25th Annual Meeting of the Alpha Orthopaedic Group, Cancun, Mexico.
  50. Jarvis, J. G. (2005). *Histomorphometric Analysis of the Development of the Pars Interarticularis and Its Association with the Development of Isthmic Spondylolysis*. 25th Annual Meeting of the Alpha Orthopaedic Group, Cancun, Mexico.
  51. Jarvis, J. G. (2004). *The Tricky Triplane and Other Ankle Fractures Children*. 17th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
  52. Jarvis, J. G. (2004). *Acute Cervical Spine Injuries in Children: How to Manage*. 17th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
  53. Jarvis, J. G. (2004). *New Technology in Orthopaedics Should Only Be Introduced as Part of a Clinical Trial or Registry - Con. Alpha Debate (Winner)*. 24th Annual Meeting of the Alpha Orthopaedic Group, Cancun, Mexico.
  54. Jarvis, J. G. (2004). *Displaced Fractures of the Radius and Ulna in the Skeletally Immature Should be Fixed*. 24th Annual Meeting Alpha Orthopaedic Group, Cancun, Mexico.
  55. Jarvis, J. G. (2003). *Perthes Disease - Management and Treatment*. 16th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
  56. Jarvis, J. G. (2003). *Cervical Spine Injuries in Children*. 16th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
  57. Jarvis, J. G. (2003). *Ankle Fractures Children*. 16th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.

58. Jarvis, J. G. (2003). *Limb Lengthening 2003*. 23rd Annual Meeting of the Alpha Orthopaedic Group, Rex Halcyon Cove, Antigua and Barbuda.
59. Jarvis, J. G. (2003). *Thoracic and Lumbar Injuries in Children*. 23rd Annual Meeting of the Alpha Orthopaedic Group, Rex Halcyon Cove, Antigua and Barbuda.
60. Jarvis, J. G. (2002). *Perthes Disease - Management and Treatment*. 15th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
61. Jarvis, J. G. (2002). *Ankle Fractures Children*. 15th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
62. Jarvis, J. G. (2002). *Cervical Spine Injuries in Children*. 15th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
63. Jarvis, J. G. (2002). *Cervical Spine Injuries in Children: Analysis of Stability*. 22nd Annual Meeting of the Alpha Orthopaedic Group, Saint Lucia.
64. Jarvis, J. G. (2002). *Development of the Hip: Embryological Assessment of Factors Associated with DDH*. 22nd Annual Meeting of the Alpha Orthopaedic Group, Saint Lucia.
65. Jarvis, J. G. (2001). *Cervical Spine Injuries in Children*. 14th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec.
66. Jarvis, J. G. (2001). *Ankle Fractures Children*. 14th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec.
67. Jarvis, J. G. (2001). *Legg-Calve-Perthes Disease Update*. 21st Annual Meeting of the Alpha Orthopaedic Group, San Jose Los Cabos, Mexico.
68. Jarvis, J. G. (2001). *What's New in My Practice*. 21st Annual Meeting of the Alpha Orthopaedic Group, San Jose Los Cabos, Mexico.
69. Jarvis, J. G. (2000). *Perthes Disease: What's New*. 13th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
70. Jarvis, J. G. (2000). *Ankle Fractures Children*. 13th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
71. Jarvis, J. G. (2000). *Adolescent Idiopathic Scoliosis: When to Operate*. 13th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
72. Jarvis, J. G. (2000). *Computers in the Operating Room: Robotics and Image-Guided Surgery*. 20th Annual Meeting of the Alpha Orthopaedic Group, Cancun, Mexico.

73. Jarvis, J. G. (1999). *Adolescent Idiopathic Scoliosis: When to Operate*. 12th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
74. Jarvis, J. G. (1999). *Perthes Disease: What To Do In 1999*. 12th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
75. Jarvis, J. G. (1999). *Fractures of the Distal Tibia in Children*. 12th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
76. Jarvis, J. G. (1998). *Perthes Disease: Classification, Pathogenesis, and Principles of Treatment*. 11th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
77. Jarvis, J. G. (1998). *Management of Complex Distal Tibial and Ankle Fractures*. 11th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
78. Jarvis, J. G. (1998). *Fractures of the Cervical Spine in Children: Classification and Treatment*. 11th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.
79. Jarvis, J. G. (1997). *Posterior Cruciate Ligament Injuries*. 23rd Annual Basic Science / Surgical Symposium. University of Ottawa, Ottawa.
80. Jarvis, J. G. (1995). *The Latest Thinking in Paediatric Orthopaedic Surgery*. Faculty of Medicine, University of Calgary, 25th Anniversary, Calgary, Alberta. **Visiting Professor**
81. Jarvis, J. G. (1995). *Posterior Cruciate Ligament Injuries in Children*. Management of Lower Limb Trauma and Complications, 21st Annual Basic Science / Surgical Symposium. Div of Orthopaedic Surgery, University of Ottawa, Ottawa, Ontario.
82. Jarvis, J. G. (1994). *Legg-Calve-Perthes Disease: Classification Systems and Treatment Considerations*. Orthopaedic Potpourri '94, 34th Annual Orthopaedic Winnipeg Orthopaedic Symposium, Division of Orthopaedics, University of Manitoba, Winnipeg, Manitoba. **Visiting Professor**
83. Jarvis, J. G. (1994). *Scoliosis: Rotational Deformity Correction*. 34th Annual Orthopaedic Winnipeg Orthopaedic Symposium, Division of Orthopaedics, University of Manitoba, Winnipeg, Manitoba. **Visiting Professor**
84. Jarvis, J. G. (1994). *Congenital Dysplasia of the Hip: Analysis of Early Hip Development*. Orthopaedic Potpourri '94, 34th Annual Orthopaedic Winnipeg Orthopaedic Symposium, Division of Orthopaedics, University of Manitoba, Winnipeg, Manitoba. **Visiting Professor**
85. Jarvis, J. G. (1994). *Spine Fractures in Children*. Orthopaedic Potpourri '94, 34th Annual Orthopaedic Winnipeg Orthopaedic Symposium, Division of Orthopaedics, University of Manitoba, Winnipeg, Manitoba. **Visiting Professor**
86. Jarvis, J. G. (1994). *Legg-Calve-Perthes Disease: Classification Systems and Treatment Considerations*. 22nd Annual Pediatric Orthopaedic Seminar and Townsend Lecture, Div of Orthopaedics, University of Calgary, Calgary, Alberta. **Visiting Professor**

87. Jarvis, J. G. (1994). *Spine Fractures in Children*. 22nd Annual Pediatric Orthopaedic Seminar and Townsend Lecture, Div of Orthopaedics, University of Calgary, Calgary, Alberta. **Visiting Professor**
88. Jarvis, J. G. (1994). *Congenital Dysplasia of the Hip: Analysis of Early Hip Development*. 22nd Annual Pediatric Orthopaedic Seminar and Townsend Lecture, Div of Orthopaedics, University of Calgary, Calgary, Alberta. **Visiting Professor**
89. Jarvis, J. G. (1994). *Slipped Capital Epiphysis - Natural History and Current Treatment*. Hip Pathology in Adults Secondary to Pediatric Hip Disease, Annual Basic Science Course, University of Ottawa, Ottawa, Ontario.
90. Jarvis, J. G. (1994). *Legg-Calve-Perthes Disease - Classification and Non-operative Treatment*. Hip Pathology in Adults Secondary to Pediatric Hip Disease, Annual Basic Science Course, University of Ottawa, Ottawa, Ontario.
91. Jarvis, J. G. (1988). *Triplane Fractures in Children*. Canadian Society of Orthopaedic Technologists Biannual Meeting, Ottawa.
92. Jarvis, J. G. (1987). *Orthopaedics '87 - The Lower Extremity*. Spina Bifida Conference '87 Spina Bifida & Hydrocephalus Association, Ottawa, Ontario.
93. Jarvis, J. G. (1987). *Computerized Tomography and the Triplane Fracture*. The Behaviour of the Growth Plate, 14th Annual Applied Basic Science Course, University of Ottawa, Ottawa, Ontario.
94. Jarvis, J. G. (1986). *The Posterior Tether in Scoliosis*. New Horizons in Spinal Surgery. 13th Annual Basic Science Course: An International Symposium, Ottawa.
95. Jarvis, J. G. (1985). *The Triplane Fracture*. 29 Annual Meeting Little Orthopaedic Club, Ottawa.

## **Invited Lectures**

### ***Regional (70)***

1. DeVries Z, Barrowman N, Smit K, Tice A, **Jarvis J.** (2021) Patient factors affecting hospital length of stay for adolescent idiopathic scoliosis patients undergoing posterior spinal instrumentation and fusion in a rapid recovery protocol. CHEO Department of Surgery Annual Research Symposium
2. **James Jarvis**, Zachary DeVries, Nick Barrowman, Kevin Smit, Deborah Mervitz, Andrew Tice. (2020). *Implementation of a Rapid Discharge Pathway for Adolescent Idiopathic Scoliosis – A Quality Improvement Initiative*. Wiley Day Visiting Professorship (Dr Kevin Shea, Stanford Medical Center). University of Ottawa. Children's Hospital of Eastern Ontario, Ottawa, ON
3. Jarvis, J. G. (2019). *Scoliosis for Families*. 2nd CHEO Scoliosis Information Night, Ottawa.
4. Jarvis, J. G. (2018). *Scoliosis for Families*. 2nd CHEO Scoliosis Information Night, Ottawa.
5. Jarvis, J. G. (2015). *Nurse Spine Education Program: Spinal Deformity Surgery and Early Mobilization of Care*. Nursing Education Seminar Series, Children's Hospital of Eastern Ontario, University of Ottawa, Ottawa.
6. Jarvis, J. G. (2015). *Scoliosis for Families*. 2nd CHEO Scoliosis Information Night, Ottawa.
7. Jarvis, J. G. (2015). *Neuro-monitoring alerts and new neurologic deficits in pediatric spine fusion surgery*. Gary Johnson Annual Anaesthesia Review Day, University of Ottawa, Ottawa.

8. Jarvis, J. G., Neira V, Ghaffari L, Bulusu S, Moroz P, Jarvis J, Barrowman N, Splinter W. (2015). *Neuro-monitoring alerts and new neurologic deficits in pediatric spine fusion surgery*. Department of Anesthesia /Surgery Grand Rounds, Children's Hospital of Eastern Ontario, University of Ottawa, Ottawa, Ontario, Canada.
9. Jarvis, J. G. (2014). *Neuromonitoring in Complex Spinal Deformity Correction*. Citywide Orthopaedic Grand Rounds, University of Ottawa, Ottawa, Ontario, Canada.
10. Jarvis, J. G. (2014). *Neuromonitoring in Complex Spinal Deformity Correction – How to Deal with Alerts*. Combined Anesthesia / Surgery Conference, University of Ottawa, Ottawa, On.
11. Jarvis, J. G., Neira V, Nasr A. (2013). *Damage Control Management in Trauma*. Anaesthesia / Surgery Grand Rounds, Children's Hospital of Eastern Ontario, University of Ottawa, Ottawa, Ontario, Canada.
12. Jarvis, J. G. (2013). *Scoliosis: Functional Imaging*. Department of Radiology, Children's Hospital of Eastern Ontario, Ottawa, Ontario, Canada.
13. Jarvis, J. G. (2013). *Responding to neuromonitoring changes in three column posterior spinal osteotomies for rigid pediatric spinal deformities*. Stanley Mercer Annual Review Day, Children's Hospital of Eastern Ontario, Department of Surgery, University of Ottawa, Ottawa, Ontario, Canada.
14. Jarvis, J. G. (2011). *Spinal Canal Encroachment in Instrumentation for Scoliosis*. CHEO Department of Surgery, University of Ottawa, Ottawa, Ontario, Canada.
15. Jarvis, J. G. (2009). *Scoliosis: Functional Imaging*. Department of Radiology, Ottawa, Ontario, Canada.
16. Jarvis, J. G. (2009). *Orthopaedics at a Higher Level*. Orthopaedic Citywide Rounds / University of Ottawa, Ottawa, Ontario, Canada.
17. Jarvis, J. G. (2009). *Neuromuscular Scoliosis (M & M Rounds)*. Department of Surgery / Department of Anesthesia, Ottawa, Ontario, Canada.
18. Jarvis, J. G. (2008). *The Limping Child: Pitfalls in Pediatric Orthopaedics*. 33rd Annual Paediatric Refresher Course, University of Ottawa, Gatineau, Quebec, Canada. **Invited Lecturer**
19. Jarvis, J. G. (2008). *Orthopaedics at a Higher Level: Mission to Ecuador*. Department of Surgery Grand Rounds, Children's Hospital of Eastern Ontario, Ottawa, Ontario, Canada.
20. Jarvis, J. G. (2007). *Legg-Calve-Perthes Disease 2007: Facts and Controversies*. University of Ottawa, Division of Orthopaedics, Combined Citywide Rounds, Ottawa, Ontario.
21. Jarvis, J. G. (2005). *Management of Subtrochanteric Fractures of the Femur in Skeletally Immature Adolescents*. POSNA European and South American Travelling Fellows, Ottawa.
22. Jarvis, J. G. (2005). *Scoliosis: Seating Issues in the Neuromuscular Patient*. Combined Orthopaedic/Rehab Conference. Ottawa Children's Treatment Center, Ottawa.
23. Sathiaseelan S, Jarvis J. (2005). *The Radiological Correlates of the Development of Superior Mesenteric Artery Syndrome in Scoliosis Surgery*. Dept of Surgery Annual Review Day, Ottawa.
24. Jarvis, J. G. (2003). *The Management of Subtrochanteric Fractures of the Femur in Skeletally Immature Adolescents Over Ten Years of Age*. CHEO Dept of Surgery Annual Review Day, University of Ottawa, Ottawa, On.



25. Jarvis, J. G. (2002). *Management of Subtrochanteric Fractures of the Femur in Skeletally Immature Children and Adolescents*. CHEO Annual Surgical Review Day, University of Ottawa, Ottawa, On.
26. Jarvis, J. G. (2000). *Scoliosis*. Division of Radiology, Continuing Medical Education Lecture Series, Ottawa, Ontario.
27. Jarvis, J. G. (1999). *Scoliosis*. Neck and Back Pain Seminars. Royal Ottawa Health Care Group. Div of Rehabilitation, University of Ottawa, Ottawa, Ontario.
28. Jarvis, J. G. (1999). *The Latest Thinking in Pediatric Orthopaedic Surgery*. Combined Surgical Grand Rounds, Dept of Surgery, Ottawa, Ontario.
29. Jarvis, J. G. (1999). *The Complex Triplane Fracture: Ipsilateral Tibial Shaft and Distal Triplane Fractures*. Annual Research Symposium, Dept of Surgery, Ottawa.
30. Jarvis, J. G. (1998). *Histomorphologic Analysis of the Pars Interarticularis and Its Association with the Development of Spondylolysis*. CHEO Surgical Research Review Day, Ottawa, Ontario.
31. Jarvis, J. G., F Miyajima, Jarvis J. (1998). *Rotational Correction of Scoliosis Using TSRH Anterior Instrumentation*. CHEO Surgical Research Review Day, Ottawa, Ontario.
32. Jarvis, J. G. (1997). *Restraint System Injuries*. University of Ottawa, Department of Surgery Grand Rounds, Health Sciences Centre, University of Ottawa, Ottawa, Ontario.
33. Jarvis, J. G. (1997). *Posterior Cruciate Injuries in Children*. Annual Surgical Research Symposium - Dr Marc Moreau Visiting Professor. Children's Hospital of Eastern Ontario, Ottawa, Ontario.
34. Jarvis, J. G. (1997). *Prenatal Development of the Hip: A Histomorphometric Analysis*. Collins Surgical Review Day. Dept of Surgery, University of Ottawa, Ottawa, Ontario.
35. Jarvis, J. G. (1997). *The Latest Thinking in Pediatric Orthopaedic and Spinal Surgery*. Nursing Update / Review University of Ottawa, Ottawa, Ontario.
36. Jarvis, J. G. (1996). *The Charleston Bending Brace in Idiopathic Scoliosis: The Effectiveness of Parttime Bracing*. Annual Surgical Symposium, University of Ottawa, Ottawa, Ontario.
37. Jarvis, J. G. (1996). *The Charleston Bending Brace in Idiopathic Scoliosis: The Effectiveness of Parttime Bracing*. Annual HKU Challenge, Div of Orthopaedic Surgery, University of Ottawa, Ottawa.
38. Jarvis, J. G. (1995). *The Latest Thinking in Paediatric Orthopaedic Surgery*. Faculty of Medicine, Surgical Grand Rounds, Dept of Surgery, Children's Hospital of Eastern Ontario, Ottawa, Ontario.
39. Jarvis, J. G. (1995). *Congenital Dysplasia of the Hip: Analysis of Early Hip Development*. Dept of Surgery Grand Rounds, University of Ottawa, Ottawa, Ontario.
40. Jarvis, J. G. (1995). *Posterior Cruciate Injuries in Children*. HKU Challenge Research Day, Div of Orthopaedics, University of Ottawa, Ottawa, Ontario.
41. Jarvis, J. G. (1995). *Legg-Calve-Perthes Disease: Classification Systems and Treatment Considerations*. Dept of Surgery Grand Rounds, University of Ottawa, Children's Hospital of Eastern Ontario, Ottawa, Ontario.
42. Jarvis, J. G. (1994). *Histologic 3 Dimensional Reconstruction of the Hip*. HKU Challenge Research Day, Div of Orthopaedics, University of Ottawa, Ottawa, Ontario.

43. Jarvis, J. G. (1993). *Pes Planus and Intoeing". Foot Disorders*. An Update for Family Practitioners and Other Health Care Professionals. University of Ottawa, Ottawa.
44. Jarvis, J. G. (1993). *Histologic 3 Dimensional Reconstruction of the Hip*. Div of Orthopaedics, Breakfast Research Symposium, Dr C Frank -Visiting Professor, University of Ottawa, Ottawa.
45. Jarvis, J. G. (1993). *Rotational Correction of Scoliosis Using Wisconsin Segmental Instrumentation*. Pediatric Surgical Research Symposium. University of Ottawa, Ottawa.
46. Jarvis, J. G. (1993). *The Orthopaedic Aspects of Scoliosis*. Nursing Review. Children's Hospital of Eastern Ontario, Ottawa.
47. Jarvis, J. G. (1992). *Histomorphometry of the Fetal Acetabulum*. H K U Challenge - Orthopaedic Divisional Research Meeting, Ottawa.
48. Jarvis, J. G. (1992). *Fracture Management and Casting Techniques in Children*. Paediatric Surgical Symposium, University of Ottawa, Ottawa.
49. Jarvis, J. G. (1992). *Early Diagnosis of Developmental Dislocation of the Hip*. Paediatric Surgical Symposium, University of Ottawa, Ottawa.
50. Jarvis, J. G. (1991). *Scoliosis - What To Look For*. Annual Review Course for Family Physicians. University of Ottawa, Ottawa.
51. Jarvis, J. G. (1991). *The Painful Knee in Childhood*. Pediatric Surgical Symposium, University of Ottawa, Ottawa.
52. Jarvis, J. G. (1991). *The Pediatric Seat Belt Fracture*. Pediatric Surgical Research Symposium. University of Ottawa, Ottawa.
53. Jarvis, J. G. (1990). *Management of Undisplaced Fractures and Casting Techniques in Children*. Pediatric Surgical Symposium, University of Ottawa, Ottawa.
54. Jarvis, J. G. (1990). *Current Topics in Orthopaedic Research*. Surgical Grand Rounds, Children's Hospital of Eastern Ontario, Ottawa.
55. Jarvis, J. G. (1990). *Scoliosis in Childhood - What Do You Look For*. Orthopaedic Review Course for Family Practitioners, University of Ottawa, Ottawa.
56. Jarvis, J. G. (1989). *What's New in Scoliosis and Spinal Instrumentation*. Orthopaedic Surgery Update, University of Ottawa, Ottawa.
57. Jarvis, J. G. (1989). *Limp in Childhood*. Div of Family Practice Seminars, University of Ottawa, Ottawa.
58. Jarvis, J. G. (1988). *Common Orthopaedic Problems and Procedures - Assessing the Limping Child*. Arnprior District Hospital, Continuing Medical Education Consultant Program, University of Ottawa, Arnprior, Ontario.
59. Jarvis, J. G. (1988). *Idiopathic Scoliosis*. Current Concepts, Pediatric Grand Rounds, Dep of Pediatrics, Children's Hospital of Eastern Ontario, Ottawa.
60. Jarvis, J. G. (1988). *The Triplane Fracture*. Golden Triangle Orthopaedic Technicians Association, Ottawa.
61. Jarvis, J. G. (1986). *Assessing the Limping Child*. Practical Office Diagnosis for Family Practitioners - a Symposium, Ottawa.

62. Jarvis, J. G. (1984). *Computerized Tomography and the Distal Triplane Fracture*. Clinical Review Day Children's hospital of Eastern Ontario, Ottawa. Fellow Research Prize
63. Jarvis, J. G. (1984). *Osteomyelitis of the Ischiopubic Synchondrosis*. Clinical Review Day Children's Hospital of Eastern Ontario, Ottawa.
64. Jarvis, J. G. (1983). *The Pediatric T-Supracondylar Fracture*. Annual Meeting of the Ontario Orthopaedic Association, Toronto, Ontario.
65. Jarvis, J. G. (1982). *The Distal Triplane Fracture*. University of Ottawa Department of Surgery. Surgical Review Day, Ottawa.
66. Jarvis, J. G. (1982). *Clinical versus Radiological Measurement of Leg Length Discrepancy*. Surgical Review Day, University of Ottawa, Ottawa, Canada.
67. Jarvis, J. G. (1982). *The Triplane Fracture of the Distal Tibial Epiphysis*. Clinical Review Day,
68. Jarvis, J. G. (1981). *T-Supracondylar Fracture of the Humerus in Children*. Surgical Review Day, University of Ottawa, Ottawa, Canada.
69. Jarvis, J. G. (1981). *Clinical versus Radiological Assessment of Leg Length Discrepancy*. Clinical Review Day, Children's Hospital of Eastern Ontario, Ottawa.
70. Jarvis, J. G. (1980). *T-Supracondylar Fractures of the Humerus in Children*. Clinical Review Day - Children's Hospital of Eastern Ontario, Ottawa, Canada. Resident Research Prize

### **Invited Teaching**

#### ***International (8)***

1. Jarvis, J. G. (2006). *ORIF T-Condylar Fractures of the Humerus - Surgical Lab Demonstration*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemont, Illinois, USA.
2. Jarvis, J. G. (2006). *Treatment of Triplane Fractures Surgical Lab Demonstration*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemont, Illinois, United States.
3. Jarvis, J. G. (2004). *T-Condylar Fractures of the Humerus - Surgical Demonstration*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemount, Ill, United States.
4. Jarvis, J. G. (2004). *Treatment of Triplane Fractures Surgical Demonstration*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course - Pediatric Trauma, AAOS Learning Center, Rosemount, Ill, United States.
5. Jarvis, J. G. (2002). *T-Condylar Fractures of the Humerus - Surgical Demonstration*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course – Pediatric Trauma, AAOS Learning Centre, Rosemount, Illinois, United States.
6. Jarvis, J. G. (2002). *Treatment of Triplane Fractures Surgical Demonstration*. American Academy of Orthopaedic Surgeons Surgical Skills Instructional Course – Pediatric Trauma, AAOS Learning Centre, Rosemount, Illinois, United States.

7. Jarvis, J. G. (2001). *Posterior Spinal Instrumentation Workshop: Isola Instrumentation*. 4th International Pediatric Orthopaedic Symposium (IPOS), Orlando, Florida, United States.
8. Jarvis, J. G. (2001). *Posterior Spinal Instrumentation Workshop: Synthes Instrumentation*. 4th International Pediatric Orthopaedic Symposium (IPOS), Orlando, Florida, United States.

### **Invited Teaching**

#### ***National (29)***

1. Jarvis, J. G. (2020). *Pediatric Trauma / Emergency - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
2. Jarvis, J. G. (2020). *Pediatric Reconstruction - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
3. Jarvis, J. G. (2019). *Pediatric Trauma / Emergency - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
4. Jarvis, J. G. (2019). *Pediatric Reconstruction - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
5. Jarvis, J. G. (2018). *Pediatric Trauma / Emergency - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
6. Jarvis, J. G. (2018). *Pediatric Reconstruction - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
7. Jarvis, J. G. (2016). *Pediatric Trauma / Emergency - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
8. Jarvis, J. G. (2016). *Pediatric Reconstruction - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
9. Jarvis, J. G. (2016). *Upper Extremity*. 29th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada
10. Jarvis, J. G. (2016). *Lower Extremity Trauma*. 29th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada
11. Jarvis, J. G. (2016). *Lower Extremity Deformities*. 29th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada
12. Jarvis, J. G. (2016). *Sports*. 29th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada
13. Jarvis, J. G. (2015). *Pediatric Reconstruction - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
14. Jarvis, J. G. (2015). *Pediatric Trauma / Emergency - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.

15. Jarvis, J. G. (2015). *Upper Extremity*. 28th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada
16. Jarvis, J. G. (2015). *Lower Extremity Trauma*. 28th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada
17. Jarvis, J. G. (2015). *Lower Extremity Deformities*. 28th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada
18. Jarvis, J. G. (2015). *Sports*. 28th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada
19. Jarvis, J. G. (2014). *Hip: Round Table Seminar*. 27th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
20. Jarvis, J. G. (2014). *Trauma: Round Table Seminar*. 27th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
21. Jarvis, J. G. (2014). *Pediatric Reconstruction - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
22. Jarvis, J. G. (2014). *Pediatric Trauma / Emergency - Breakout session*. Orthopaedic Resident Review in Paediatrics - Canada Medical Education, Toronto, Ontario, Canada.
23. Jarvis, J. G. (2013). *Hip: Round Table Seminar*. 26th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
24. Jarvis, J. G. (2013). *Trauma: Round Table Seminar*. 26th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
25. Jarvis, J. G. (2012). *Hip: Round Table*. 25th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
26. Jarvis, J. G. (2012). *Trauma: Round Table*. 25th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
27. Jarvis, J. G. (2010). *Trauma: Round Table*. 23rd Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.
28. Jarvis, J. G. (2010). *Hip: Round Table*. 23rd Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, Quebec, Canada.

29. Jarvis, J. G. (2005). *The Technical Aspects of Intramedullary Elastic Nailing*. 18th Ste-Justine Pediatric Orthopaedic Review Course in Association with The Shriners Hospital Canada and the Montreal Children's Hospital, Montreal, QC.

**INTERVIEWS and MEDIA RELATIONS:**

***National Broadcast Interviews***

1989 James Jarvis MD with Brian Williams, Host CBC Sports Weekend. *Alpine World Cup Ski Racing Injuries*. Canadian Broadcasting Corporation (1 hour)

***Provincial Broadcast Interviews***

2018 James Jarvis MD EOS Imaging System for Scoliosis. CTV Evening News with Megan Shaw <https://ottawa.ctvnews.ca/video?clipId=1395147>