Committee on Energy and Commerce  
U.S. House of Representatives  
Witness Disclosure Requirement - "Truth in Testimony"  
Required by House Rule XI, Clause 2(g)(5)  

1. **Your Name:** Steven Koop, M.D.  
2. **Your Title:** Medical Director  
3. **The Entity(ies) You are Representing:** Gillette Children's Specialty Healthcare  
4. Are you testifying on behalf of the Federal, or a State or local government entity?  
   - Yes  
   - No  
5. Please list any Federal grants or contracts, or contracts or payments originating with a foreign government, that you or the entity(ies) you represent have received on or after January 1, 2013. Only grants, contracts, or payments related to the subject matter of the hearing must be listed.  
   
   Attached.  

6. Please attach your curriculum vitae to your completed disclosure form.  
   
   Attached.  

Signature: ___________________________ Date: 11/5/2016  

**INSTRUCTIONS FOR COMPLETING THE TRUTH-IN-TESTIMONY DISCLOSURE FORM**
<table>
<thead>
<tr>
<th>Grant ID</th>
<th>Project Title</th>
<th>Amount</th>
<th>Awarding Agency</th>
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<tr>
<td>DIRECT FEDERAL GRANTS</td>
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<td>1U01DD001074-01</td>
<td>Comp B-Participation of Gillette Children’s Specialty Healthcare in the NSBPR</td>
<td>$ 60,090.00</td>
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<td>5R01HD073126</td>
<td>Intrathecal Baclofen and Pain Outcomes in Cerebral Palsy</td>
<td>$125,691.00</td>
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<td>$ 6,762.00</td>
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<td>1R21HD084213-01</td>
<td>Impact of Crouch Gait and Surgical Treatment on Knee Mechanics and Function</td>
<td>$ 22,070.00</td>
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<td>1R01NS091056-01A1</td>
<td>Quantifying patient-specific changes in neuromuscular control in cerebral palsy</td>
<td>$ 95,169.00</td>
<td>NIH</td>
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<td>5R43HD080241-02</td>
<td>At Home Gait Monitoring of Cerebral Palsy to Improve Orthotic Treatment</td>
<td>$ 35,000.00</td>
<td>NIH</td>
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</tbody>
</table>
Steven E. Koop

Professional Address

Home Address

E-Mail Addresses

Education

<table>
<thead>
<tr>
<th>Degree</th>
<th>Institution</th>
<th>Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td>B.A. (Mathematics)</td>
<td>St. John’s University Collegeville, MN</td>
<td>1975</td>
</tr>
<tr>
<td>M.D.</td>
<td>University of Minnesota Medical School</td>
<td>1979</td>
</tr>
<tr>
<td>Internship (Surgery)</td>
<td>St. Paul-Ramsey Medical Center</td>
<td>1979-80</td>
</tr>
<tr>
<td>Residency (Orthopaedics)</td>
<td>University of Minnesota-Minneapolis Veterans Administration Combined Orthopaedic Surgery Program</td>
<td>1980-84</td>
</tr>
<tr>
<td>Fellowship (Pediatric Orthopaedics)</td>
<td>Newington Children’s Hospital (Connecticut)</td>
<td>1984-85</td>
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</table>
Certification and Licensure

American Board of Orthopaedic Surgery, 2008 (recertification through 12/31/17)
American Board of Orthopaedic Surgery, 1998 (recertification)
American Board of Orthopaedic Surgery, 1987
State of Minnesota, Board of Medical Practitioners, #26064 - April 3, 1981
National Board of Medical Examiners #210594 - July 1, 1980

Academic Appointments

University of Minnesota Medical School (Minneapolis, Minnesota)
   Adjunct Associate Professor of Orthopaedic Surgery (2009-date)
   Associate Professor of Orthopaedic Surgery (1997-2009)
   Assistant Professor of Orthopaedic Surgery (1985-1997)

Professional Appointments

**Gillette Children’s Specialty Healthcare** (St. Paul, Minnesota)
   Attending Staff Physician (Orthopedic Surgery) 1985 to date
   Chief of Medical Staff (election, two year term) 1991-1992 and 1997-1998
   Director - Motion Analysis Laboratory Director (appointment) 1986-92
   Director - Medical Education and Research (appointment) 1987-2000
   Medical Director - (appointment) 2001-date
      Responsible for medical programs of the organization
   Board of Directors - 1989-2016

**Shriners Hospital for Children** (Minneapolis, Minnesota)
   Active Medical Staff (Orthopedic Surgery) 1985-2005
   Consulting Medical Staff (Orthopedic Surgery) 2007-date
   Assistant Chief of Staff (appointment) 1990-2000

**Regions Medical Center** (St. Paul, Minnesota)
   Active Medical Staff (Orthopedic Surgery) 1985 to date
   Chair (Interim) - Department of Orthopedic Surgery February 1994-June 1999
Children’s Hospital and Clinics of Minnesota

Active Medical Staff (Orthopedic Surgery) 1991 to date

Professional Societies

Ramsey County Medical Society 1983 to date
Minnesota Medical Association 1985 to date
American Medical Association 1985 to date
Minnesota Orthopaedic Society 1985 to date
  Treasurer 1996-97
  President 1999-2000
American Academy for Cerebral Palsy and Developmental Medicine 1985 to date
  Regional Instructional Course Chair 1987-88
  Annual Meeting Program Committee 1988
  Board of Directors 1991-1994
Pediatric Orthopaedic Society of North America 1988 to date
  Exhibits Committee 1991-92
  Membership Committee 1994-1999 (Chair 1998-99)
  Publications Committee 2003-04
  Archives and History Committee 2011-15 (Chair 2014-15)
  Bylaws Committee 2014-17
  Development Committee 2014-17
American Academy of Orthopaedic Surgeons 1989 to date
Scoliosis Research Society 1992 to date
Wallace Cole Orthopaedic Society 1993 to date
North American Society of Gait and Clinical Movement Analysis 1995 to date
The American Orthopaedic Association 2000 to date
  Critical Issues Committee 2003-06

Community Service Activity

St. John’s Preparatory School
  Board of Overseers (1976-1989)

Minnesota State Board of Medical Practice

Spina Bifida Association of Minnesota
  Advisory Council, 1996

Minnesota’s Private Colleges
  Board member (2003-2006)
Archdiocese of St. Paul and Minneapolis
Deacon (1992-date)

Hospital Voz Andes, Quito, Ecuador (2000-date)
2 to 3 weeks of volunteer medical care each year

St. John’s University School of Theology
Board Member 2010-2016

Awards

Am. Acad. for Cerebral Palsy and Developmental Medicine Fred P. Sage Award (1993)
For “Normal Walking: An Interactive Instructional CD”
American Academy for Cerebral Palsy and Developmental Medicine. Coauthors:
Koop, SE, Stout, J, Gage, JR, Novacheck, TF.

University of Minnesota, Department of Orthopedic Surgery (1997)
For resident teaching

Midwest Publishers Award (1998)
For We Hold This Treasure: The Story of Gillette Children’s Hospital
Koop, SE
Afton Historical Society Press 1998

The Catholic Spirit “Leading with Faith” Award (2012)
For community service

University of Minnesota Medical School 2016 Distinguished Alumnus Award

Clinical Focus

My work has been dedicated to the care of children and adolescents who have conditions that affect the musculoskeletal system, from brief event to lifelong childhood-onset disability.

Scholarship and Research

Grants

United Cerebral Palsy Foundation 1995-96

Principal Investigators:
Lisa Schutte, PhD
Steven E. Koop, M.D.
James R. Gage M.D.
A one-year $15,000 grant supporting the development of a gait deviation index based on three dimensional gait analysis, for the purpose of assessing clinical outcomes of surgical procedures in cerebral palsy.

**Editorial Work**

*Gait and Posture Journal* (Butterworth-Heineman, now Elsevier Science)

Associate Editor
International Editorial Board
1991-2003

**Peer-Reviewed Publications**

(as of 1/1/2016; h-index: Scopus 13, Google Scholar 16)

Braddock, M.E., Leutgeb, V., Zhang, L., Koop, S.E.
Factors influencing recurrent admissions among children with disabilities in a specialty children's hospital

Lonstein, J.E., Koop, S.E., Novachek, T.F., Perra, J.H.
Results and complications after spinal fusion for neuromuscular scoliosis in cerebral palsy and static encephalopathy using Luque-Galveston instrumentation: Experience in 93 patients

Koop, S.E.
Scoliosis and Rett syndrome

Koop, S.E.
Scoliosis in cerebral palsy

Schwartz, M.H., Koop, S.E., Bourke, J.L., Baker, R.
A nondimensional normalization scheme for oxygen utilization data

Outbreak of osteomyelitis/septic arthritis caused by Kingella kingae among childcare center attendees
Measurement accuracy in congenital scoliosis

Boseker, E.H., Moe, J.H., Winter, R.B., Koop, S.E.
Determination of 'normal' thoracic kyphosis: A roentgenographic study of 121 'normal' children

Klemme, W.R., Denis, F., Winter, R.B., Lonstein, J.W., Koop, S.E.
Spinal instrumentation without fusion for progressive scoliosis in young children

Charry, O., Koop, S., Winter, R., Lonstein, J., Denis, F., Bailey, W.
Syringomyelia and scoliosis: A review of twenty-five pediatric patients

Koop, S.E., Gage, J.R.
Treatment of deformities of the locomotor apparatus in hemiplegia [Die Behandlung der deformitaten am bewegungsapparat bei hemiplegie]

Gau, Y.-L., Lonstein, J.E., Winter, R.B., Koop, S., Denis, F.
Luque-galveston procedure for correction and stabilization of neuromuscular scoliosis and pelvic obliquity: A review of 68 patients

Boachie-Adjei, O., Lonstein, J.E., Winter, R.B., Koop, S., VanDen Brink, K., Denis, F.
Management of neuromuscular spinal deformities with Luque segmental instrumentation

Koop, S.E.
Infantile and juvenile idiopathic scoliosis

Gage, J.R., Perry, J., Hicks, R.R., Koop, S., Werntz, J.R.
Rectus femoris transfer to improve knee function of children with cerebral palsy

Koop, S.E., Winter, R.B., Lonstein, J.E.
The surgical treatment of instability of the upper part of the cervical spine in
children and adolescents

**Books (sole author)**

*We Hold This Treasure: The Story of Gillette Children’s Hospital*
Koop, SE
Afton Historical Society Press 1998

**Books (co-editor)**

*The Identification and Treatment of Gait Problems in Cerebral Palsy*
Gage, JR, Schwartz, MH, Koop, SE, and Novacheck, TF (editors)
MacKeith Press 2009

**Book Chapters**

Koop, SE, Quanbeck DS: “Three Common Problems of Childhood Hip Pain”
*The Pediatric Clinics of North America* 43(5)
W.B. Saunders 1996

Koop, SE: “Orthopedic Aspects of Static Encephalopathies”
*Static Encephalopathies of Infancy and Childhood*
Raven Press 1992

Koop, SE: “Adolescent Hallux Valgus”
*The Child’s Foot and Ankle*
Raven Press 1992

Koop, SE, Gage, JR: “Clinical Gait Analysis: Application to the Management of Cerebral Palsy”
*Three Dimensional Movement*
Human Kinetics Publishers 1994

Koop, SE: “Myelomeningocele”
*Moe’s Textbook of Scoliosis and Other Spinal Deformities*
Saunders 1994

Koop, SE: “Scheuermann’s Disorder”
*Orthopaedic Knowledge Update*
American Academy of Orthopaedic Surgeons 2002

Koop, SE: “Musculoskeletal Growth and Development”
*The Identification and Treatment of Gait Problems in Cerebral Palsy*
MacKeith Press 2009

Koop, SE: “Natural History of Ambulation with Cerebral Palsy”
*The Identification and Treatment of Gait Problems in Cerebral Palsy*
MacKeith Press 2009

Koop, SE, Murr, S: “Postoperative Care and Rehabilitation”
*The Identification and Treatment of Gait Problems in Cerebral Palsy*
MacKeith Press 2009

**Peer-Reviewed Oral Presentations at Professional Meetings**


Koop, SE, Winter, RB: Occipital periosteal flap technique for occipital cervical arthrodesis.

Koop, SE, Gage, J, Hicks, R, Werntz, J: Rectus femoris transfer to improve knee function of children with cerebral palsy.

Koop, SE, Behrens, AF, Welch, J: Use of external fixation in childhood lower extremity fractures.

SICOT International Meeting, Germany, August 1987.

Boachie Adjei, O., Lonstein, JE, Winter, RB, Koop, SE, and Vanden Brink, KD: The management of neuromuscular spine deformities with segmental spinal instrumentation.

Lonstein, JE, Winter, RB, Denis, F., Koop, SE, Klassen, R: The results of stimulator treatment of 332 cases of adolescent idiopathic scoliosis.

Koop, SE: Spinal instrumentation without fusion in progressive spinal deformity.


Scoliosis Research Society Annual Meeting, Minneapolis, Minnesota, September 27, 1991,

Stout, J., Gormley, M., Koop, SE, Quanbeck DS, Krach, LE, Abramowitz, A., Dunn, M: The Effects of Selective Dorsal Rhizotomy on Oxygen Consumption and Gait Velocity in Children with Cerebral Palsy.


American Academy of Cerebral Palsy & Developmental Medicine Annual Meeting, Milwaukee, Wisconsin, October 18,

Invited Oral Presentations at Local and Regional Meetings


26th Annual Orthopaedic Meeting, Newington Children’s Hospital, Newington, Connecticut, October 1988.

Minnesota Orthopaedic Society Annual Meeting, April 1989.

Shriners Hospital for Crippled Children Annual Chief of Staff Meeting, Spokane, Washington, September 1991.

Koop, SE: The Limping Child.
Twenty-Fourth Annual Fall Clinics, Montrose Memorial Hospital, Montrose, Colorado, September 29, 1995.

Koop, SE: Outcomes After Prematurity: Risks of CP
Koop, SE: Hip Pain in Cerebral Palsy Patients Undergoing Spine Fusion.
Thirty-Fourth Annual Children’s Orthopaedic Conference, Connecticut
Children’s Medical Center, November 16, 1996.

Koop, SE: Hip Pain in Children and Adolescents.
Western Orthopaedic Association Annual Meeting, Aspen, Colorado,
September 7-10, 1998.

Koop, SE: Femoral Osteotomy in the Treatment of Slipped Capital Femoral
Epiphysis.
Wallace H. Cole Orthopaedic Society Annual Meeting, Telluride,

Koop, SE: Factor Leiden.
Wallace H. Cole Orthopaedic Society Annual Meeting, Williamsburg,

Koop, SE: When Should You Worry About the Spinal Canal in Children?
Wallace H. Cole Orthopaedic Society Annual Meeting, San Antonio,
Texas March 29 – April 1, 2001.

39th Annual Orthopaedics Conference, Connecticut Children’s Medical
Center, November 2001.

Koop, SE: Kinematic, Kinetics, & EMG.
Twelfth Annual Conference of Clinical Gait Analysis: A Focus on

Koop, SE: Treatment Options in Myelomeningocele.
Twelfth Annual Conference of Clinical Gait Analysis: A Focus on

Koop, SE: Lever Arm Dysfunction: To Treat or Not to Treat.
Twelfth Annual Conference of Clinical Gait Analysis: A Focus on

Koop, SE: Treatment of Crouch Gait.
Twelfth Annual Conference of Clinical Gait Analysis: A Focus on
Koop, SE: Supracondylar Humerus Fractures.  
Wallace H. Cole Orthopaedic Society Annual Meeting, Palm Desert,  
California, November 6-10, 2002.

Koop, SE: Current Uses of Energy Assessment in the Gillette Motion Lab.  
Wallace H. Cole Orthopaedic Society Annual Meeting, New York, July  
22-26, 2009.

Koop, SE: Scoliosis in Cerebral Palsy.  
Sixteenth Annual Conference Management Strategies for Functional  
Impairments in Children with Neuromuscular Conditions. Kluge  
Children’s Rehabilitation & Research Institute at the University of  
Virginia, Charlottesville, Virginia, December 3-4, 2010.

Koop, SE: Building Multidisciplinary Care at Gillette Children’s.  
Sixteenth Annual Conference Management Strategies for Functional  
Impairments in Children with Neuromuscular Conditions. Kluge  
Children’s Rehabilitation & Research Institute at the University of  
Virginia, Charlottesville, Virginia, December 3-4, 2010.

Koop, SE: Spine Surgery in Cerebral Palsy.  
Minnesota Memorial Pediatric Orthopaedic Symposium, Crowne Plaza  
Riverfront Hotel, sponsored by Gillette Children’s Specialty Healthcare,  

Koop, SE: Upper Extremity/Spine Session Discussion/Case Presentation.  
Minnesota Memorial Pediatric Orthopaedic Symposium, Crowne Plaza  
Riverfront Hotel, sponsored by Gillette Children’s Specialty Healthcare,  

Koop, SE: Providing Orthopedic Care in Challenging Settings.  
Minnesota Memorial Pediatric Orthopaedic Symposium, Crowne Plaza  
Riverfront Hotel, September 22, 2011.

Koop, SE: The Limping Child, Emergency Room Work-up.  
Pediatric Trauma Summit, Crowne Plaza Riverfront Hotel, sponsored by  
the University of Minnesota Medical School and HealthPartners,  
September 22-23, 2011.

Koop, SE: Septic Arthritis and Osteomyelitis in Children.  
Management of Musculoskeletal Conditions in Children and Adolescents,  
The Westin Edina Galleria, sponsored by Gillette Children’s Specialty  
Healthcare, December 2, 2011.
Koop, SE: Surgical Treatment of Crouch Gait in Myelomeningocele.
Minnesota Memorial Pediatric Orthopaedic Symposium, Crowne Plaza Riverfront Hotel, September, 2012.

Koop, SE: Supracondylar Fractures in Children.

Teaching

Visiting Professor Invitations

Carrie Tingley Children’s Hospital
Albuquerque, New Mexico
December 1988

Maimonides Medical Center
Brooklyn, New York
November 1989

Our Lady’s Hospital
Dublin, Ireland
September 27-28, 1993

Scottish Rite Children’s Medical Center
Atlanta, Georgia
March 18-19, 1995

European Society for Motion Analysis in Children
European Academy for Children with Disabilities (combined meeting)
Keynote speaker
Dublin, Ireland
September 14-15, 1996

European Society for Motion Analysis in Children
Belfast, Northern Ireland
September 21-23, 1998

Annual Leslie C. Meyer Visiting Lectureship
Shriners Hospital for Children
Greenville, South Carolina
July 27, 2000

Presentations:
Energetics: Applications to Children with CP

Paediatric Orthopaedic Society of New Zealand Annual Meeting
Bay of Islands, New Zealand
October 15, 2000

Presentations:
Scoliosis and Spinal Cord and Canal Pathology
Back Pain in Children and Adolescents
Perthes Condition

New Zealand Orthopaedic Association
Waitangi, New Zealand
October 16-18, 2000

Presentations:
Growth Plate Injuries

Kluge Children’s Rehabilitation & Research Institute
University of Virginia
Charlottesville, Virginia
September 22, 2011

Oritel International Congress
Santiago, Chile
July 18-20, 2012

Presentations:
Multilevel Surgery in Cerebral Palsy
Spine Management in Cerebral Palsy
Sagittal Balance: Spine Surgery – Multilevel Surgery: What To Do First?
Multilevel Surgery in Myelomeningocele – Is It Useful?
Different Aspects of Surgical Treatments in Neuromuscular Patients
Selective Dorsal Rhizotomy in Cerebral Palsy – The Gillette Experience
Keynote Address: The Care of Children with Disabilities

University of Minnesota Medical School
Second year curriculum on musculoskeletal conditions (1986-2016)

Multiple lectures, varying from 1-3/year, with emphasis on basic fracture healing physiology and treatment principles, and pediatric musculoskeletal conditions
University of Minnesota Medical School
Department of Orthopaedic Surgery

Orthopedic Resident Core Curriculum Presentations

October 23, 1998 – Growth Principles
October 30, 1998 - Perthes & Slipped Capital Femoral Epiphysis.
November 13, 1998 - Spina Bifida.
January 15, 1999 - Selected Short Stature – Neurofibromatosis
June 11, 1999 - Infections
November 17, 2000 – Growth Principles
December 22, 2000 – Short Stature Syndrome and Cerebral Palsy
December 29, 2000 – Motor Unit Disorders: Spinal Muscle Atrophy, Charcot-Marie-Tooth, and Duchenne Muscular Dystrophy
November 15, 2002 – Myelomeningocele
January 10, 2003 – Motor Unit Disorders: Spinal Muscle Atrophy, Charcot-Marie-Tooth, and Duchenne Muscular Dystrophy
April 18, 2003 – Infections (Osteomyelitis and Septic Arthritis) w/Drs. Swiontkowski & Tsukyama
October 15, 2004 – Motor Unit Disorders
December 3, 2004 – Myelomeningocele
June 10, 2005 - Infections
December 29, 2006 – Motor Unit Disorders
June 29, 2007 – Infections (Osteomyelitis & Septic Arthritis) w/Drs. Swiontkowski & Tsukyama)
January 30, 2008 – Motor Unit Disorders
July 31, 2009 – Infections w/Dr. Swiontkowski
March 11, 2011 – Motor Unit Disorders
March 8, 2013 – Motor Unit Disorders

Pediatric orthopedic resident curriculum (1985-2016)

Participation in the education of 2nd and 4th year residents (daily conferences and instruction in the care of patients in clinic, surgery and while hospitalized) while at Gillette Children’s.

Initial development of Pediatric Orthopaedic Fellowship (1990) and subsequent participation in fellow’s education.

University of Minnesota Medical School
Department of Pediatrics

Pediatric resident curriculum (2000-2016)

At the request of Dr. Julie Hauer developed a ‘one day’ curriculum on essential pediatric musculoskeletal conditions and their management, including a practical session on casting and splinting as well as radiograph interpretation. This is provided to each successive class of G1 residents in April and is hosted by Gillette Children’s.

Community Educational Presentations


April 1988, “Gait Techniques” at the University of Minnesota, Minneapolis, Minnesota.

April 1988, “Childhood and Adolescent Back Pain”, Grand Rounds, Minneapolis Children’s Medical Center, Minneapolis, Minnesota.


May 1989, Grand Rounds, St. Paul-Ramsey Medical Center, St. Paul, Minnesota.

May 9, 1989, “Function of the Motion Laboratory”, National Association of Orthopaedic Nurses Meeting, Minneapolis, Minnesota.


February 19, 1992, “Slipped Capital Femoral Epiphysis”, Grand Rounds, University of Minnesota, Department of Pediatrics, Minneapolis, Minnesota.


September 10, 1993, “Problems of Childhood Hip Fractures” and “Pediatric Orthopaedics 1900 to 1950: Were These Really the “Good Old Days?” presented at the Wallace Cole Society Meeting, Shriners Hospital for Children, Minneapolis, Minnesota.


October 14, 1994, “Common Problems in Pediatric Orthopaedics”, Grand Rounds, St. Cloud Hospital, St. Cloud, Minnesota.


November 11, 1994, “Scoliosis Overview”, Pediatric Orthopaedic Update for Primary Care Physicians, Gillette Children’s Hospital, St. Paul, Minnesota.

December 2, 1994, “Gillette Children’s Hospital: That Was Then, This is Now”, Grand Rounds, Gillette Children’s Hospital, St. Paul, Minnesota.


November 14, 1995, “On the panel for National Health Policy Forum site visit, “Perspectives on Managed Care”, held at the Landmark Center, St. Paul, Minnesota.


Thursday, April 11, 1996, “Kinetics” and “Energy (02) Analysis”, POSNA Gait Tutorial, Gillette Children’s Hospital, St. Paul, Minnesota.


October 18, 1996, “Pediatric Fractures of the Femur: Current Treatment”, Hennepin County Medical Center Orthopaedic and Trauma Seminar, Minneapolis, Minnesota.


December 6, 1996, “Idiopathic Scoliosis”, Pediatric Orthopaedic Update for Primary Care Physicians, at Gillette Children’s Specialty Healthcare and St. Paul-Ramsey Medical Center, St. Paul, Minnesota.


September 5, 1997, “Gillette’s Early Physicians”, Cole Memorial Pediatric Orthopaedic Seminar, held at the former site of Gillette Children’s Hospital, the Minnesota Humanities Commission Education Center, St. Paul, Minnesota.
December 5, 1997, “Back Pain in Children”, Pediatric Orthopaedic Update for Primary Care Physicians, Nurse Practitioners, and Physician Assistants at Gillette Children’s Specialty Healthcare and Regions Hospital, St. Paul, Minnesota.


December 4, 1998, “Idiopathic Scoliosis: Current Approaches”, Pediatric Orthopaedic Update for Primary Care Physicians, at Minneapolis Marriott Southwest and Gillette Children’s West Clinic, Minnetonka, Minnesota.

February 1, 1999, “The Limping Child - What Could Be Wrong?” telemedicine presentation from the University of Minnesota to Tri-County Hospital, Wadena, Minnesota.


March 29, 2000, “Gillette Children’s Hospital and the Care of Children with Disabilities”, presented to Minneapolis City of Lakes Rotary, Minneapolis, Minnesota.
December 1, 2000 Casting/Splinting Techniques at the Pediatric Orthopaedic Update for Primary Care Physicians, at Minneapolis Marriott Southwest and Gillette Children’s West Clinic, Minnetonka, Minnesota.


October 17, 2002, “Supracondylar Fractures in Children: What’s New” presented to Hennepin County Medical Center Orthopaedic and Trauma Seminar, Minneapolis, Minnesota.


February 4, 2005, Evidence Based Practice: Research to Practice with Chris Milbrath presented to Research Education Day, Gillette Children’s Specialty Healthcare, St. Paul, Minnesota.


May 18-20, 2006, “Energy Expenditure in Normal and Pathologic Gait” (Interpretation Guides) and Case Study “Torsional Malalignment” at Clinical Gait Analysis: A Focus on Interpretation, sponsored by Gillette Children’s Specialty Healthcare and Connecticut Children’s Medical Center, held at the Crowne Plaza Northstar Hotel, Minneapolis, Minnesota.


December 1, 2006, “Pediatric Hip Disorders” presented at Management of Musculoskeletal Concerns in Children and Adolescents, held at the Minnesota History Center, St. Paul, Minnesota.


April 17, 2007, “Fractures Through Bone Cysts” presented to Regions Orthopaedics/Gillette Combined Trauma meeting.

November 30, 2007 – “Fractures/Fracture Healing” presented to Year II lecture series (Bones, Joints, & Connective Tissue Course) at the University of Minnesota Medical School for medical students.


May 16, 2008, “Correction of Growth Deformities and Reduction Spasticity: Not Just Two Different Roads To The Same Destination” sponsored by Gillette Children’s Specialty Healthcare and presented with Dr. James Gage at Moving Forward in the Treatment of Pediatric Neurological Disorders (a conference honoring James R. Gage, MD) at the Minneapolis Convention Center, Minneapolis, Minnesota.


December 2, 2008 – Spoke to audience of the Minnesota Academy of Medicine on “We Hold This Treasure” (story of Gillette Children’s Hospital) at Town & Country Club, St. Paul, Minnesota.


June 24-26, 2009 – “Energy Expenditure in Normal & Pathologic Gait” (Interpretation Guides) and Case Study “Torsional Malalignment” at Clinical Gait Analysis: A Focus on Interpretation, sponsored by Gillette Children’s Specialty Healthcare, Connecticut Children’s Medical Center, and University Hospital.
Pellenberg, Leuven, Belgium held at the Crowne Plaza Northstar Hotel, Minneapolis, Minnesota.

September 11, 2009 – Moderator for Pediatric Trauma Dilemma at Pediatric Trauma Summit, sponsored by Regions Hospital & HealthPartners in partnership with Gillette Children’s Specialty Healthcare and the University of Minnesota Medical School. Held at the Science Museum of Minnesota, St. Paul, Minnesota.

October 2, 2009 – “The History and Future Direction of Gillette Children’s Specialty Healthcare” presented to the Interurban Orthopaedic Society Annual Meeting at the University of Minnesota, Department of Orthopaedic Surgery, and Minneapolis, Minnesota.


September 10, 2010 – “Quality of Life in Treatment Decisions” moderator at the Quality of Life: Perspectives on Ethics, Disability, and Treatment Decisions Conference sponsored by Gillette Children’s Specialty Healthcare at the Wilder Center, St. Paul, Minnesota.

November 29, 2010 – “Fractures” presented to the Year II medical students at the University of Minnesota Medical School.


June 1, 2011 – “Gillette’s Mission and What Distinguishes Our Care at Gillette” presented to the Minneapolis City of Lakes Rotary Club at Gillette Children’s Specialty Healthcare.


May 21-23, 2012 - Case study on SEML’s at Clinical Gait Analysis: A Focus on Interpretation, sponsored by Gillette Children’s Specialty Healthcare and Connecticut Children’s Medical Center, held at the Crowne Plaza Northstar Hotel, Minneapolis, MN.
June 20, 2012 – Three breakout sessions on orthopaedic care of the spinal muscle atrophy patient sponsored by Gillette Children’s Specialty Healthcare and Families of SMA, held at the Doubletree Hotel, Bloomington, MN.


October 23, 2012 – Gillette History Presentation to the Daughters of the American Revolution at Arlington Hills Presbyterian Church, St. Paul, MN.

November 1, 2012 – Pain and Developmental Disabilities Across the Lifespan sponsored by Gillette Children’s Specialty Healthcare, held at the Wilder Center, St. Paul, MN.


April 19, 2013 – “Scoliosis Principles”, Intoeing, Torsion, and Angulation”, and “A Few Key Things You Need to Know About” presented to University of Minnesota pediatric residents at Gillette Children’s Specialty Healthcare, St. Paul, Minnesota.


November 2, 2013 – “Arguments and Indications for Non-Operative Management” (clavicle section) and moderator for Forearm and Wrist section presented to Pediatric Trauma Summit 2013, sponsored by Regions Hospital and the University of Minnesota held at the Crowne Plaza Riverfront, St. Paul, Minnesota.

November 22, 2013 – “Scoliosis Curve Progression: When to Monitor…When to Intervene” and ”Overview of the Day: Pearls for Your Practice at the Musculoskeletal Conditions in Children and Adolescents Conference sponsored
by Gillette Children’s Specialty Healthcare held at the Westin Edina Galleria, Edina, Minnesota.

March 12, 2014 – “Trends in Healthcare” Presented at the Minnesota Catholic Conference and the Catholic Health Association of Minnesota. Event was held at the University of St. Thomas, St. Paul, Minnesota.


