

CURRICULUM VITAE

Regis W. Haid, Jr., M.D.

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Birth Date and Place: August 18, 1956
Charleston, West Virginia

Citizenship: United States

Current Titles / Affiliations: Atlanta Brain and Spine Care
Atlanta, Georgia

Previous Academic and Professional Appointments:

1988-1989	Clinical Instructor, Attending Staff Department of Neurological Surgery University of Florida College of Medicine Gainesville, Florida
1988-1989	Attending Staff Veteran's Administration Medical Center Gainesville, Florida
1988-1989	Medical Director Acute Spinal Cord Injury Center, District III Shands Hospital at the University of Florida Gainesville, Florida
1989-1993	Clinical Assistant Professor Department of Neurosurgery University of Florida Gainesville, Florida
1989-1993	Staff Neurosurgeon Wilford Hall Medical Center San Antonio, Texas
1993-2001	Associate Professor Department of Neurosurgery Emory University

Curriculum Vitae
Regis W. Haid, Jr., M.D.

1995-2003	Director Spinal Fellowship Department of Neurosurgery Emory University
2001-2003	Professor of Neurological Surgery Department of Neurosurgery The Emory Clinic, Emory University Atlanta, Georgia
2003	Founding Partner, Atlanta Brain and Spine Care Atlanta, GA
2008-2012	Co-Director, Piedmont Spine Center Piedmont Hospital Atlanta, GA
2008-2014	Director, Neuroscience Piedmont Healthcare System Atlanta, GA

Licensure/Boards:

2000	Board Certified: The American Board of Neurological Surgery, ABNS, # 20062
Aug. 5, 1993	Georgia #37229
Oct. 10, 1988	Florida #54414
April 24, 1984	Pennsylvania #MD-030961-E
Nov. 14, 1983	West Virginia #13712

Education:

Undergraduate:

1974-1978	University of Notre Dame Notre Dame, Indiana Bachelor of Science, Cum Laude
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Graduate:

1978-1982	West Virginia University School of Medicine Morgantown, West Virginia M.D.
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Postgraduate:

1982-1983	Surgery Intern, Department of Surgery West Virginia University Medical Center Morgantown, West Virginia
1983-1988	Resident, Department of Neurosurgery West Virginia University Medical Center Morgantown, West Virginia

Nov. 1986	Neurosurgical Trauma Rotation Allegheny General Hospital Pittsburgh, Pennsylvania Coordinator: Joseph C. Maroon, M.D. President, Congress of Neurological Surgeons
1987-1988	Chief Resident, Department of Neurosurgery West Virginia University Medical Center Morgantown, West Virginia
1988-1989	Fellow in Spinal Disorders, Department of Neurological Surgery University of Florida College of Medicine Gainesville, Florida

Military or Government Service:

United States Air Force, Medical Corps, San Antonio, Texas	
October 5, 1978	Commissioned
July 3, 1989	Active Duty
July 2, 1993	Honorable Discharge

Board of Directors / Executive Positions:

1995-1997	Board of Directors, THINK FIRST Foundation
1996-2002	Executive Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2000-2003	Board of Directors, Foundation for International Education in Neurological Surgery (FIENS)
2010-2017	Philanthropy Board of Directors, Piedmont Healthcare Foundation
2011-2013	Board of Directors, Lumbar Spine Research Society (LSRS)
2012-2013	Development Committee, Scoliosis Research Society (SRS)
2013-2014	Board of Directors, Neurosurgery Research and Education (NREF)
2013-2016	Board of Governors, School of the Art Institute of Chicago
2014-2017	Board of Directors, American Association of Neurological Surgeons (AANS)
2017- 2020	Chair, Neurosurgery Research and Education (NREF)
2017- 2020	Ex-Officio of the AANS Board of Directors
2017- 2020	Volunteer Leader, NeuroPoint Alliance (NPA) Board of Directors
2018-2022	ABNS Scholar (American Board of Neurological Surgery)

Committee Memberships:

National and International:

1989-1990	Registration Committee, Congress of Neurological Surgeons
1989-1993	Sergeant-at-Arms Committee, Congress of Neurological Surgeons
1991-1993	Resident Program, Congress of Neurological Surgeons
1991	By-Laws Committee, Congress of Neurological Surgeons
1991	Chairman, Residents' Registration Committee Congress of Neurological Surgeons
1991-1992	Annual Meeting Committee, Orlando, Florida Congress of Neurological Surgeons
1991-1994	Placement Committee, Congress of Neurological Surgeons
1992	Chairman, Special Course Committee Congress of Neurological Surgeons
1992	Annual Meeting Committee, Washington Congress of Neurological Surgeons
1992-1993	Credentials Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
1993-1996	Awards Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, AANS/CNS Chairman, 1996
1993	Spine Task Force - AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
1993-2002	Scientific Program Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
1993	CPT Spinal Task Force, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
1994	Special Courses Planning Committee, CNS Annual Meeting
1995-1996	Committee on Trauma, American College of Surgeons, Guidelines for Spine Clearance in Trauma
1995-1996	Committee on Pedicle Screw Fixation, American Medical Association, Department of Technology Assessment
1997	Chairman, Sergeant-at-Arms Committee, Congress of Neurological Surgeons, New Orleans, LA

1998	Faculty, AANS Professional Development Program
1998	Education Committee, Congress of Neurological Surgeons
1998	Nominating Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
1998-2000	Strategic Planning Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
1998-2002	Exhibit Chairman: AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2000	Education Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2001	Annual Meeting Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2001-2002	Scientific Advisory Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2001	Scientific Program Committee, North American Spine Society (NASS)
2001	Education Committee, Congress of Neurological Surgeons
2001-2003	Program Committee, 8 th International Meeting on Advanced Spine Techniques (IMAST), The Scoliosis Research Society
2002-2003	Chairperson Elect: AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2002	Abstract Committee, IMAST
2003	Program Committee, World Spine II
2003-2004	Chairperson, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2003-2004	Ex-Officio Board Liaison to the AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2003-2005	Strategic Planning Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2003-2007	Membership Committee, Cervical Spine Research Society (CSRS)
2004	Advisory Board, Southern Medical Device Association (SEMDA)

2004-2005	Immediate Past Chairperson, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2004-2005	Nominating Committee Chair, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2005-2006	Scientific Advisory Committee, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2006-2013	Development Committee, American Association of Neurological Surgeons (AANS)
2007-2008	Ex-Officio Member, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2008	Founding Member, Lumbar Spine Research Society (LSRS)
2008-2010	Chair's Advisory Council, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
2008-2010	Traveling Fellowship Sub-Committee, Cervical Spine Research Society (CSRS)
2011-2012	Scientific Committee, Society for Minimally Invasive Spine Surgery (SMISS)
2011-2014	Scientific Program Committee, American Association of Neurological Surgeons (AANS)
2011	Co-Chair, Spine Advocacy Task Force (SPA), AANS
2011	Nominating Committee, Cervical Spine Research Society (CSRS)
2011-2013	Chair, Membership Committee, Lumbar Spine Research Society (LSRS)
2011-2014	Executive Council, Neurosurgery Research and Education (NREF)
2012	Member, Advisory Council, Collaborative Spine Research Foundation (CSRF), AANS
2012	Chair, Development Committee, AANS
2012	Fellow, Scoliosis Research Society (SRS)
2013	Active Fellow, Scoliosis Research Society (SRS)
2014-2017	Scientific Program Chair, American Association of Neurological Surgeons (AANS)
2014-2017	Vice-Chair, Neurosurgery Research and Education (NREF) Development Committee

2014-2017	Chair, Division 8 (Section on Tumors; Professional Conduct Committee; Washington Committee; AMA/House of Delegates), American Association of Neurological Surgeons (AANS)
2016-2017	Annual Meeting Chair, American Association of Neurological Surgeons (AANS)
2016-2017	Director-at-Large, AANS Board of Directors
2016-2023	Medical Advisory Board, Chuck Noll Foundation for Brain Injury Research
2016-2019	Advisory Committee, University of Notre Dame Men's Rugby Club Association
	AANS Global Strategic Task Force
2017-2019	Chair, Neurosurgery Research and Education (NREF) Development Committee
2017-2020	Ex-Officio of the AANS Executive Committee
2018-2020	Ex-Officio of the AANS Finance Committee
2018-2020	Ex-Officio of the AANS Strategic Planning Committee
2018-2020	Member of the AANS Van Wagenen Fellowship Committee
2018-2022	ABNS Scholars in Residence
2019-2020	Chair, Neurosurgery Research and Education (NREF) Board of Directors
2020-2022	AANS/SRS (Scoliosis Research Society) Task Force
2020-2021	President-Elect, AANS Board of Directors
2020- 2021	President-Elect, AANS Executive Committee
2020- 2021	President-Elect, AANS Nominating Committee
2020-2021	President-Elect, AANS Van Wagenen Fellowship Committee
2020-2021	President-Elect, AANS Voting Board of Directors
2020- 2021	Chair, AANS Strategic Planning Committee
2020- 2021	Member, AANS Annual Meeting Committee

Curriculum Vitae
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2020-2021	Member, AANS Finance Committee
2020-2021	Director, Neurosurgery Research and Education (NREF) Board of Directors
2020- 2022	Member, NeurosurgeryPAC
2020- 2022	Ex-Officio, Washington Committee of the AANS/CNS
2021-2022	President, AANS Annual Meeting Committee
2021-2022	President, AANS Board of Directors
2021-2022	President, AANS Executive Committee
2021-2022	President, AANS Van Wagenen Fellowship Committee
2021-2022	President, AANS Voting Board of Directors
2021-2022	Ex-Officio, Neurosurgery Research and Education (NREF) Board of Directors

Institutional

1979	Co-Chairman, Freshman Orientation Committee West Virginia University School of Medicine
1981	Chairman, Clinical Orientation Committee West Virginia University School of Medicine
1980-1982	Hospital Liaison Committee West Virginia University School of Medicine
1981-1982	Admissions Committee West Virginia University School of Medicine
1993-2002	Physical Medicine Coordinating Committee Crawford Long Hospital of Emory University
1997	Human Resources Committee, Emory Clinic
1998	Credentials Committee, Emory Clinic
1998	Physician Compensation Committee, Emory Clinic
2003-2005	Spine Task Force, Piedmont Hospital
2008-2013	Physician Leadership Cabinet, Piedmont Healthcare

2010-2013 Strategic Planning Committee, Piedmont Hospital

Editorships and Editorial Boards:

1989-1990 Editorial Board, *Clinical Neurosurgery*,
Congress of Neurological Surgeons

1995-2000 Editorial Board, *Neuro-Orthopaedic*

1995-2004 Ad Hoc Review Board, *Neurosurgery*

1997-1998, 2003 Ad Hoc Review Board, *Surgical Neurology*

1997-2006 International Advisory Board, *Spinal Surgery*,
Hokkaido University, Sapporo, Japan

1999-2001 Editorial Board, *Journal of Spinal Disorders*,
Lippincott-Raven Publishers

2000-2013 Editorial Board, SpineUniverse

2000-2004 Ad Hoc Review Board, *Spine*

2001 Topic Editor, *Neurosurgical Focus. Journal of Neurosurgery*

2001-2021 Ad Hoc Review Board, *Neurosurgical Focus*

2001-2003 8th *IMAST* Advisory Board, Scoliosis Research Society

2001-2003 Ad Hoc Review Board, *The Neurologist*

2002-2004 Associate Editor, *Journal of Spinal Disorders and Techniques*

2002-2005 Associate Board, *The Spine Journal*, NASS

2002-2003 Editorial Board, *Neurosurgery*

2002-2003 Editorial Board, *SANS*, AANS/CNS Section on Disorders
of the Spine and Peripheral Nerves

2003 Editorial Board, *Neurosurgical Focus*

2003-2005 Editorial Board, *Journal of Neurosurgery*

2003-2005 Editorial Board, *Journal of Neurosurgery: Spine*

2003-2005 Editorial Board, *Journal of Neurosurgery: Pediatrics*

2008-2013 Editorial Board, *Journal of the Spinal Research Foundation*

2009, 2011-2013, 2016-2018 Editorial Board, *Contemporary Neurosurgery*

2016 Editorial Board, *Neurosurgery*

Honors and Awards:

January 1986 Crutchfield, Gage and Thompson Award
Neurosurgical Society of the Virginias
Tissue Plasminogen Activator for Intracerebral Hematoma
Hot Springs, Virginia

May 9, 1987 Resident's Research Day, First Place
Fifth Annual West Virginia University
Unilateral Jumped Facet Dislocation
Changing Concepts in Management
Morgantown, West Virginia

August 10, 1987 Resident's Research Award, First Place
Spine Trauma - Diagnosis and Treatment
West Virginia Neurosurgical Society
West Virginia State Medical Association
White Sulphur Springs, West Virginia

March 30, 1988 Resident's Research Award, Second Place
Cervical Spine Dislocations
Southern Neurosurgical Society
Hot Springs, Virginia

May 7, 1988 Resident's Research Award, First Place
Cervical Spine Injuries
American College of Surgeons
West Virginia Chapter
White Sulphur Springs, West Virginia

1994-192021 Best Doctor's in America, Naifeh and Smith, eds.
Woodward/White, Aiken, South Carolina

1996-1997 Best Doctor's in America, Southeast Region. Naifeh
and Smith, eds. Woodward/White, Aiken, South Carolina

2001 National Registry of Who's Who

2001-2002 National Registry of Who's Who in Executives and Professionals

2002-2003 Top Surgeons, Consumer's Research of America

2004 The Richard C. Schneider Lecturer, American Association
of Neurological Surgeons, Orlando, Florida, May 3, 2004

- 2004 The Charles Drake Lecturer, Spine Surgery Conference, John A. Jane Society Meeting, Charlottesville, VA, September 23-26, 2004
- 2006 Hall of Fame Inductee, Christian Brothers High School, Memphis, Tennessee, January 29, 2006
- 2006 Canadian Neurosurgical Society (CNSS) Penfield Lecturer, Canadian Congress of Neurological Sciences, Montreal, Canada, June 15, 2006
- 2006 Global Directory of Who's Who
- 2007-2021 Atlanta Magazine's Top Doctor List
- 2007 SRF (Spinal Research Foundation) Regional Center of Excellence
- 2008-2021 Castle Connolly's America's Top Doctors
- 2008-2009 Cambridge Who's Who Executive and Professional Registry
- 2010 AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Meritorious Award Winner
- 2011 Outcomes Committee Award, Analysis of the Three United States FDA-IDE Cervical Arthroplasty Trials, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting
- 2021 Kitchin Lecturer, University of Virginia, Charlottesville, VA, June 12, 2021
- 2021 Robert E. Harbaugh, MD Lecturer, PENN State University Pennsylvania, June 18, 2021
- 2021 Sonntag Lecture, American Association of Neurological Surgeons Annual Meeting, August 23, 2021

Society Memberships:

- Alpha Omega Alpha Honor Medical Society
- AANS/CNS Section on Disorders of the Spine and Peripheral Nerves
- American Association of Neurological Surgeons (AANS)
- Association of Standards for Testing Materials: Committee of Spinal Implants
- Cervical Spine Research Society (CSRS)
- Congress of Neurological Surgeons (CNS)
- Georgia Neurosurgical Society (GNS)
- International Meeting on Advanced Spine Techniques (IMAST)
- Lumbar Spine Research Society (LSRS)
- Monongalia Neurologic Society
- Neurosurgical Society of America (NSA)
- Neurosurgical Society of the Virginias

New York Academy of Sciences
Scoliosis Research Society (SRS)
Society of Air Force Clinical Surgeons
Society for Neurosciences, Northern West Virginia
Southern Neurosurgical Society (SNS)
The American Society for Stereotactic and Functional Neurosurgery
The World Society of Stereotactic and Functional Neurosurgery
West Virginia Neurosurgical Society
West Virginia State Medical Society
World Federation Neurological Surgery

Patents

US5062850A, Axially-fixed vertebral body prosthesis and method of fixation, 11/5/1991

US6152927A, Anterior cervical plating system, 11/28/2000

US6197033B1, Guide sleeve for offset vertebrae, 3/6/2001

US6241729B1, Method and instrumentation for posterior interbody fusion, 6/5/2001

US6423095B1, Intervertebral spacers, 7/23/2002

US6506151B2, Method and instrumentation for posterior interbody fusion, 1/14/2003

US20030060886A1, Intervertebral spacers, 3/27/2003

US6669700B1, Anterior cervical plating system, 12/30/2003

US6755839B2, Adjustable surgical guide and method of treating vertebral members, 6/29/2004

US6899735B2, Modular intervertebral prosthesis system, 5/31/2005

US7001387B2, Anterior cervical plating system, 2/21/2006

US7276082B2, Artificial spinal discs and associated implantation and revision methods, 10/2/2007

US7276082B2, Artificial spinal discs and associated implantation and revision methods, 10/2/2007

US7300441B2, Technique and instrumentation for preparation of vertebral members, 11/27/2007

US7311734B2, Intervertebral spacers, 12/25/2007

US7722618B2, Method and instrumentation for posterior interbody fusion, 5/25/2010

US7727266B2, Method and apparatus for retaining screws in a plate, 6/1/2010

US7799053B2, Occipital and cervical stabilization systems and methods, 9/21/2010

US20100268278A1, TENSION BAND, 10/21/2010

US8066710B2, Distractor for posterior interbody fusion, 11/29/2011

US8075622B2, Intervertebral spacers, 12/13/2011

US8142477B2, Retaining system, 3/27/2012

US8231679B2, Prosthesis connection mechanism, 7/31/2012

US8277493B2, Anterior cervical plating system, 10/2/2012

US8672984B2, Method and apparatus for retaining screw in a plate, 3/18/2014

US20190290329A1, Spinal Fixation Constructs and Related Methods, 9/26/2019

US10758274B1, Spinal fixation constructs and related methods 9/1/2020

Technology Development:

Codman/Johnson & Johnson P.I. Anterior Cervical Plating System. FDA cleared. Internationally distributed. Co-Developers: Regis Haid, Volker Sonntag, Stephen Papadopoulos. Patented.

Sofamor-Danek: Novus Cervical Spine Interbody Cage. Co-Developers: Regis Haid, Kevin Foley, Steven Heim, Stephen Papadopoulos. Patented.

Sofamor-Danek: Anterior Cervical Fixation System: Atlantis. F.D.A. Cleared. Co-Developers: Regis Haid, Volker Sonntag, Stephen Papadopoulos. Patented

Sofamor-Danek: PLIF II Instrumentation. Co-Developers: Regis Haid, Gerald Rodts, Christopher Comey. Patented.

DePuy Acromed: SLIM-LOC Anterior Cervical Plating System. Co-Developers: Regis Haid, Volker Sonntag, Stephen Papadopoulos. Patented.

Medtronic: Atlantis-Vision Anterior Cervical Plating System. Co-Developers: Regis Haid, Volker Sonntag, Stephen Papadopoulos.

Medtronic Sofamor Danek: Intervertebral Spacers. Co-Developers: Regis Haid, Kevin Foley, Steven Heim.

AME, Inc. Design of cervical spine lateral mass instrumentation. FDA cleared. Internationally distributed. Haid Universal Bone Plate.

Sofamor-Danek: Anterior CSR Instrumentation. Co-Developers: Regis Haid, Stephen Papadopoulos, Curtis Dickman, Kevin Foley.

Sofamor-Danek: Cornerstone Instrumentation. Co-Developers: Regis Haid, Stephen Papadopoulos, Kevin Foley.

Medtronic Sofamor-Danek: Trimline Instrumentation. Co-Developers: Regis Haid, Stephen Papadopoulos, Kevin Foley.

Medtronic Sofamor-Danek: Artificial Cervical Disc – Prestige ST; Prestige LP. Co-Developers: Regis Haid, Vincent Traynelis, Tom Zdeblick.

Medtronic Sofamor-Danek: Mystique Absorbable Anterior Cervical Plate. Developer: Regis Haid, Alex Vaccaro.

Axially-fixed vertebral body prosthesis and method of fixation. Co-Developers: Michael MacMillan, Regis Haid Jr., Patented November 15, 1991.

Medtronic Sofamor-Danek: Anterior Cervical Plating System. Co-Developers: Robert A. Farris, Wade Poyner, Volker K. H. Sonntag, Regis W. Haid Jr., Stephen M. Papadopoulos, Patented November 28, 2000.

Medtronic Sofamor-Danek: Guide Sleeve for Offset Vertebrae. Co-Developers: Regis W. Haid Jr., Christopher Comey, Bradley T. Estes, Jeffrey D. Moore, Eddie F. Ray III, Patented March 6, 2001.

Medtronic Sofamor-Danek: Method and Instrumentation for Posterior Interbody Fusion. Co-Developers: Bradley T. Estes, Regis W. Haid Jr., Eddie F. Ray III, Jeffrey D. Moore, Gerald E. Rodts Jr., Patented June 5, 2001.

Medtronic Sofamor-Danek: Intervertebral Spacers. Co-Developers: James E. Van Hoeck, Troy McDonald, Bradley J. Coates, Regis W. Haid Jr., Stephen E. Helm, Kevin Foley, Eugene C. Eckstein, Patented July 23, 2002.

Medtronic Sofamor-Danek: Method and Instrumentation for Posterior Interbody Fusion. Co-Developers: Bradley T. Estes, Regis W. Haid Jr., Eddie F. Ray III, Jeffrey D. Moore, Gerald E. Rodts Jr., Patented January 14, 2003.

Medtronic Sofamor-Danek: Anterior Cervical Plating System. Co-Developers: Robert A. Farris, Jeffrey Wade Poyner, Volker K. H. Sonntag, Regis W. Haid Jr., Stephen M. Papadopoulos, Patented December 30, 2003.

Medtronic Sofamor-Danek: Adjustable Surgical Guide and Method of Treating Vertebral Members. Co-Developers: James E. Van Hoeck, Kevin Foley, Regis Haid, Stephen Papadopoulos, Stephen Helm, Patented: June 29, 2004.

Medtronic Sofamor-Danek: Modular Intervertebral Prosthesis System. Co-Developers: Bradley J. Coates, James E. Van Hoeck, T. Andrew Simonton, Regis Haid, Kevin Foley, Patented May 31, 2005.

Medtronic Sofamor-Danek: Anterior Cervical Plating System. Co-Developers: Robert A. Farris, Jeffrey Wade Poyner, Volker K. H. Sonntag, Regis W. Haid Jr., Stephen M. Papadopoulos, Patented February 21, 2006.

Medtronic Sofamor-Danek: Artificial Spinal Discs and Associated Implantation and Revisions Methods. Co-Developers: Thomas A. Zdeblick, Vincent C. Traynelis, Regis W. Haid, Greg C. Marik, Bradley J. Coats, Courtney S. Williams, Craig M. Squires, Patented October 2, 2007.

Medtronic Sofamor-Danek: Technique and Instrumentation for Preparation of Vertebral Members. Co-Developers: Regis W. Haid, Vincent C. Traynelis, Thomas A. Zdeblick, Bradley J. Coates, Greg C. Marik, Craig M. Squires, Courtney S. Williams, Linda M. Holmes, Patented November 27, 2007.

Medtronic Sofamor-Danek: Intervertebral Spacers. Co-Developers: James E. Van Hoeck, Troy McDonald, Bradley J. Coates, Regis W. Haid Jr., Stephen E. Helm, Kevin Foley, Eugene C. Eckstein, Patented December 25, 2007.

Globus Medical: Caliber TLIF Spacer, 2012

Globus Medical: Lateral DLIF Spacer, 2012

NuVasive: ALIF Spacer, 2014

NuVasive: Posterior Thoracolumbar System (ReLine), 2014

APP: Computer, Phone, IGA Platform

NuVasive, TLIF Spacer

NuVasive, Mod-C, Cervical Spacer

NuVasive, Reline C, Cervical System

NuVasive, ALIF, Modulus

Grant Support:

Anterior spinal instrumentation, \$10,000, Osteotech, Inc., New Jersey, June 1988

Titanium toxicity in an animal model, \$25,000, Danek Group, Inc., Memphis, TN, July 6, 1993

Elekta, Spinal Stereotactic Investigation. \$10,000

Sofamor-Danek Medtronic. Spinal Fellowship, \$120,000, 1999

Sofamor-Danek Medtronic. Spinal Fellowship, \$120,000, 2000

Sofamor-Danek Medtronic. Spinal Fellowship, \$120,000, 2001

OrthoFix. Properties of Pulsed Electro-Magnetic Stimulation, \$100,000 (2000, 2003)

Medtronic. Spinal Fellowship, \$175,000, 2002

Organization of National or International Conferences:

1. University of Florida Contemporary Neurosurgery Course with an Emphasis on Microsurgery. Section: Spinal Instrumentation and Stabilization. 1988-89.
2. Co-Director: Modern Dissection of Bone, Biometals and Bioplastics. Midas Rex Institute, Ponte Vedra Beach, FL, 1989.
3. Co-Director: AANS Pre-Meeting Course, Thoracolumbar Instrumentation. Pre-meeting Course, AANS, Boston, MA, April 24-25, 1993.
4. Assistant Director: Hands-On Cervical Spine Techniques. AANS, Kansas City, KS, May 13-15, 1993.
5. Assistant Director: Hands-On Cervical Spine Techniques. AANS, Toronto, Canada, June 4-6, 1993.
6. Co-Director: Thoracolumbar Instrumentation. Pre-meeting Course, AANS, San Diego, CA, April 10, 1994.
7. Co-Chairman: Surgery of the Cervical Spine - Hands-On. AANS Annual Meeting, New Orleans, LA, May 13-14, 1994.
8. Co-Director: AANS Hands-On Cervical Spine Technique, New Orleans, LA, May 13-14, 1994.
9. Co-Director: Cervical Spine Stabilization Course. AANS, New Orleans, LA, May 13-14, 1994.
10. Co-Director: Thoraco-Lumbar Stabilization, CNS Annual Meeting, Chicago, IL, October 1-6, 1994.
11. Co-Director: Practical Course: Posterior Thoracolumbar Instrumentation. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Annual Meeting, Phoenix, AZ, February 14-18, 1995.
12. Co-Director: Thoracolumbar Stabilization. AANS Annual Meeting Practical Course, Orlando, FL, April 1995.
13. Co-Director: Practical Course: Thoracolumbar Stabilization. AANS Annual Meeting, Orlando, FL, April 22-27, 1995.
14. Director: Thoracolumbar Stabilization. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Lake Buena Vista, FL, March 2, 1996.
15. Co-Director: Thoracolumbar Stabilization. AANS Annual Meeting Practical Course, Minneapolis, MN, April 1996.
16. Co-Chairman: AANS Professional Development Program: Surgery of the Cervical Spine: Hands-On, Memphis, TN, June 21-23, 1996.

17. Co-Director: Cervical Spine Stabilization. AANS Professional Development Program: Surgery of the Cervical Spine: Hands-On, Memphis, TN, June 21-23, 1996.
18. Course Co-Director: 1) C1-C2 fixation techniques and 2) Occipital cervical fixation. AANS Professional Development Program, Cervical Spine Stabilization, Memphis, TN, June 21-25, 1996.
19. Co-Director: Lumbosacral Stabilization. CNS Annual Meeting Practical Course, Montreal, Canada, September 1996.
20. Co-Director, Practical Course: Lumbosacral Instrumentation and Fusion Techniques, General Scientific Session III: Upper cervical spine trauma: analysis of outcome. Congress of Neurological Surgeons Annual Meeting, Montreal, Canada, September 28 - October 3, 1996.
21. Co-Director: Pedicle Screw and Hook-Rod Stabilization. AANS/CNS Section on Disorder of the Spine & Peripheral Nerves, Newport Beach, CA, February 19-22, 1997.
22. Practical Clinic Course Director: Thoracic and Lumbar Stabilization Techniques. AANS Annual Meeting, Denver, CO, April 12-16, 1997.
23. Director: Lumbosacral Instrumentation and Fusion: Screws, Dowels and Cages. CNS Annual Meeting, New Orleans, LA, September 27 - October 2, 1997.
24. Co-Director: Cervical Spine Instrumentation. Congress of the Peruvian Neurosurgical Society and the Spine Committee of the World Federation of Neurosurgical Societies, Lima, Peru, November 1-2, 1997.
25. Director: Interbody Spinal Fusion: Advances in Theory and Implants. Spinal Science Advancement Foundation, Philadelphia, PA, April 1998.
26. Director: Thoracolumbar Stabilization Techniques. Pre-meeting Course, AANS Annual Meeting, Philadelphia, PA, April 25-30, 1998.
27. Co-Chairman: Spinal Science Advancement Foundation, Global Spine: Surgical Principles and the Latest Techniques, Kamuela, HI, June 5-7, 1998.
28. Co-Director: Lumbosacral Instrumentation and Fusion: Cages, Dowels, and Screws, Practical Course #039, Congress of Neurological Surgeons Annual Meeting, Seattle, WA, October 3-9, 1998.
29. Co-Director: Pre-Meeting Cervical Spine Workshops. 18th Latin American Congress of Neurosurgery, Santiago, Chile, October 10-11, 1998.
30. Course Director: Interbody Spinal Fusion of the Lumbar and Cervical Spine. Pre-meeting Course, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, February 9-13, 1999.
31. Moderator: Cervical Spondylosis and Decision Making. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, February 9-13, 1999.

32. Lumbosacral Instrumentation: Complication Management & Avoidance. BNI: (1) Pedicle Screws: Techniques & Biomechanics. (2) PLIF: Patient Selection, Management, Outcomes, Phoenix, AZ, March 26-27, 1999.
33. Co-Director: Microendoscopic Discectomy. AANS, New Orleans, LA, April 25, 1999.
34. Co-Director: Thoracolumbar Stabilization. AANS, New Orleans, LA, April 25, 1999.
35. Moderator: Spinal stabilization: state of the art. AANS, New Orleans, LA, April 26, 1999.
36. Course Director: Discectomy Techniques and Minimally Invasive. Global Spine, Maui, HI, June 18-20, 1999.
37. Chairman: Surgical Principles and the Latest Techniques. Global Spine, Kapalua, Maui, HI, June 18-20, 1999.
38. Co-Director: Lumbosacral Fusion: Cages, Dowels and Screws. CNS, Boston, MA, October 30, 1999.
39. Co-Director: Lumbar Interbody Fusion Techniques: Indications and Outcomes. Pre-Meeting Course, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Palm Springs, CA, February 23, 2000.
40. Co-Director: 020, Thoracic and Lumbar Stabilization and Fusion. Pre-Meeting Course, AANS, San Francisco, CA, April 9, 2000.
41. Co-Director: 036, Thoracic and Lumbar Stabilization and Fusion. Pre-Meeting Course, AANS, San Francisco, CA, April 9, 2000.
42. Co-Director: World Federation of Neurosurgical Societies Spine Seminar. St. Petersburg, Russia, May 20-21, 2000.
43. Co-Director: Global Spine. Surgical Principles of Deformity Correction. Maui, HI, June 16-18, 2000.
44. Co-Director: Lumbosacral fusion: cages, dowels and pedicle screws. Practical Course, CNS Annual Meeting, San Antonio, TX, September 23-28, 2000.
45. Course Director: New Concepts & Technologies: The Impact on Your Practice, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, February 14, 2001.
46. Co-Director: Thoracic and Lumbar Fixation. Pre-Meeting Course, AANS, Toronto, Canada, April 22, 2001.
47. Co-Director: PC 032, Thoracic and Lumbar Stabilization and Fusion. Pre-Meeting Course, AANS, Toronto, Canada, April 22, 2001.
48. Co-Chairman: CSSG: Cervical Spine Study Group. 1st Annual Residents and Fellows Course, Phoenix, AZ, May 4-6, 2001.
49. Co-Director: Global Spine: Indications and Outcomes of Fixation. Maui, HI, June 16-18, 2001.

50. Co-Director: 08, Lumbosacral Fusion: Cages, Dowels and Pedicle Screws. CNS, San Diego, CA, September 29, 2001.
51. Co-Director: 15, Lumbosacral Fusion: Cages, Dowels and Pedicle Screws. CNS, San Diego, CA, September 29, 2001.
52. Moderator: W58: The Total Spine: Reconstruction 360 Degrees, CNS, San Diego, CA, October 3, 2001.
53. The Surgical Management of Spinal Disorders: An Advanced Course for Orthopaedic and Neurological Surgeons, 11th Annual Course, Beaver Creek, CO, January 19-22, 2002.
54. Director: Special Course I: Cutting Edge Spine Technologies: Present and Future, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, February 27, 2002.
55. Co-Director: PC 025, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS), Chicago, IL, April 7, 2002.
56. Co-Director: PC 034, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS), Chicago, IL, April 7, 2002.
57. Moderator: 315, Cutting Edge Strategies for Spine Stabilization, American Association of Neurological Surgeons (AANS), Chicago, IL, April 10, 2002.
58. Co-Moderator: Special Symposium: The Management of Low Back Pain, American Association of Neurological Surgeons (AANS), Chicago, IL, April 10, 2002.
59. Co-Moderator: Scientific Session, American Association of Neurological Surgeons (AANS), Chicago, IL, April 10, 2002.
60. Moderator: Special Course II: Current Management of Axial Low Back Pain, American Association of Neurological Surgeons (AANS), Chicago, IL, April 11, 2002.
61. Neurosurgical Society of America (NSA) 55th Annual Meeting, jointly held with The Society of British Neurological Surgeons, Kiawah Island, SC, April 21-24, 2002.
62. Co-Chairman: Cervical Spine Study Group (CSSG) 2nd Annual Resident Instructional Course, San Antonio, TX, May 3-5, 2002.
63. Moderator: Posterior Cervical, Cervical Spine Study Group (CSSG) 2nd Annual Resident Instructional Course, San Antonio, TX, May 4, 2002.
64. Moderator: Panel Discussion: Advances in Clinical Care of the Cervical Spine, Cervical Spine Study Group (CSSG) 2nd Annual Resident Instructional Course, San Antonio, TX, May 5, 2002.
65. Co-Director: 9th International Meeting of Advanced Spine Techniques (IMAST), Montreux, Switzerland, May 23-25, 2002.

66. Co-Chairman: Global Spine: Surgical Principles and the Latest Techniques, Maui, HI, July 12-14, 2002.
67. Moderator: Session 1: Lumbar Spine, Global Spine: Surgical Principles and the Latest Techniques, Maui, HI, July 12, 2002.
68. Moderator: Spondylosis, corpectomy vs multi-level ACD, Session 5: Cervical Spine, Global Spine: Surgical Principles and the Latest Techniques, Maui, HI, July 14, 2002.
69. Co-Director: AANS Pedicle (Thoracic) Screw Course, Innovations in Spinal Fixation: An Advanced Course, Memphis, TN, July 27-28, 2002.
70. Moderator: Session 3: Occipitocervical Instrumentation, AANS Pedicle (Thoracic) Screw Course, Innovations in Spinal Fixation: An Advanced Course, Memphis, TN, July 28, 2002.
71. Co-Director: PC 23, Lumbosacral Fusion: Cages, Dowels and Pedicle Screws, Congress of Neurological Surgeons (CNS) 52 Annual Mtg., Philadelphia, PA, September 22, 2002.
72. Moderator: W38, Difficult Spine Lesions: Case Management, Congress of Neurological Surgeons (CNS) 52nd Annual Meeting, Philadelphia, PA, September 25, 2002.
73. Western Neurosurgical Society Spinal Symposium, Victoria, B.C., Canada, October 12-15, 2002.
74. Co-Chairman: Global Spine, Surgical Principles and the Latest Techniques, Dana Point, CA, October 18-20, 2002.
75. Course Instructor: AANS Oral Board Review, Houston, TX, November 10, 2002.
76. Visiting Surgeon, Atlantic Neuroscience Institute / Neurological Institute of New Jersey's 2002 Symposium: Management of the Spine-Current Concepts and Future Trends, Basking Ridge, NJ, November 15, 2002.
77. Cervical Spine Research Society (CSRS), Miami Beach, FL, December 5-7, 2002.
78. Surgical Management of Spinal Disorders, An Advanced Course for Orthopaedic and Neurological Surgeons, Beaver Creek, CO, January 18-21, 2003.
79. International Meeting on Advanced Spine Techniques (IMAST) Meeting at AAOS, New Orleans, LA, February 6, 2003.
80. Co-Director: Special Course 1: Lumbar Deformity: Spondylolisthesis and Degenerative Scoliosis, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Tampa, FL, March 5, 2003.
81. Director: PC 002: Modern Techniques and Future Trends in Lumbar Interbody Fusion, AANS, San Diego, CA, April 26, 2003.
82. Co-Director PC 013: Modern Techniques and Future Trends in Lumbar Interbody Fusion, AANS, San Diego, CA, April 26, 2003.

83. Co-Director: PC 021: Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, AANS, San Diego, CA, April 27, 2003.
84. Co-Director: PC 033: Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, AANS, San Diego, CA, April 27, 2003.
85. Moderator: 317: Cutting Edge Strategies for Spine Stabilization, AANS, San Diego, CA, April 30, 2003.
86. Co-Chairman: Cervical Spine Study Group (CSSG) 3rd Annual Meeting, Colorado Springs, CO, May 15-17, 2003.
87. Co-Director: Resident Instructional Course, Cervical Spine Study Group (CSSG) 3rd Annual Meeting, Colorado Springs, CO, May 15-17, 2003.
88. Neurosurgical Society of America (NSA) 56th Annual Meeting, Bend, OR, June 8-11, 2003.
89. Medtronic Sofamor Danek Visiting Surgeon Program, Denver, CO, June 19, 2003.
90. Program Committee: International Meeting on Advanced Spine Techniques (IMAST) 10th Annual Meeting, Rome, Italy, July 10-12, 2003.
91. Chair: Complex Cervical Reconstruction Challenges, Instructional Course Lecture Session #1, International Meeting on Advanced Spine Techniques (IMAST) 10th Annual Meeting, Rome, Italy, July 10, 2003.
92. Co-Moderator: Session VIII: The Cervical Spine, International Meeting on Advanced Spine Techniques (IMAST) 10th Annual Meeting, Rome, Italy, July 11, 2003.
93. Chair: Cervical Challenges, Roundtable Discussion #2, International Meeting on Advanced Spine Techniques (IMAST) 10th Annual Meeting, Rome, Italy, July 12, 2003.
94. Course Director: TLIF, Memphis, TN, September 1-3, 2003.
95. Cervical Spine Study Group (CSSG), Chicago, IL, September 8, 2003.
96. Moderator: Indications for Use: Single, Multi-Level, Cervical Spine Symposium, Lake Placid, NY, September 19, 2003.
97. Co-Director: Disc Breakouts, Cervical Spine Symposium, Lake Placid, NY, September 20, 2003.
98. Director: PC23: Mastering Spinal Disorders: Dealing with Complexities. Congress of Neurological Surgeons (CNS) 53rd Annual Meeting, Denver, CO, October 19, 2003.
99. American Academy of Neurological Surgery, 65th Annual Meeting, Williamsburg, VA, October 30-November 1, 2003.
100. Director: Cervical Spine Course, Platte, SD, November 6-8, 2003.
101. Cervical Spine Research Society (CSRS) 31st Annual Meeting, Scottsdale, AZ, December 11-13, 2003.

102. The Surgical Management of Spinal Disorders, Beaver Creek, CO, January 17-20, 2004.
103. Course Co-Chairman: Transforaminal Lumbar Interbody Fixation Hands-On (Unilateral Symposium – The State of the Art), Memphis, TN, April 1-2, 2004.
104. Co-Moderator: Discussion/Case Presentations, Transforaminal Lumbar Interbody Fixation Hands-On (Unilateral Symposium – The State of the Art), Memphis, TN, April 1, 2004.
105. Moderator: Case Studies / Anterior Cases: Cervical Spine Study Group (CSSG) 4th Annual Resident Instructional Course, Chicago, IL, May 22, 2004.
106. Moderator: Spine Session, Neurosurgical Society of America (NSA) Annual Meeting, El Dorado Sante Fe, NM, June 6-9, 2004.
107. Course Co-Chairman: Global Spine: Surgical Principles and the Latest Techniques, Chicago, IL, June 25-26, 2004.
108. Moderator: Case Discussion: When to use ALIF alone? Supplement anteriorly? Supplement posteriorly? Global Spine: Surgical Principles and the Latest Techniques, Chicago, IL, June 25, 2004.
109. Charles Drake Lecturer, Spine Surgery Conference, John A. Jane Society Meeting, Charlottesville, VA, September 23-26, 2004.
110. Director: PC 19: Spinal Arthroplasty, Congress of Neurological Surgeons, 54th Annual Meeting, San Francisco, CA, October 17, 2004.
111. Surgical Management of Spinal Disorders: Complications Associated with Current Surgical Techniques, Beaver Creek, CO, January 14-17, 2005.
112. Moderator: Special Symposium III: Complication Avoidance and Management in Spinal Neurosurgery, Southern Neurosurgical Society Meeting, Key West, FL, March 5, 2005.
113. Co-Moderator: Scientific Session III, Southern Neurosurgical Society Meeting, Key West, FL, March 5, 2005.
114. Co-Director: Special Course II – Arthroplasty: Techniques and Indications for the Cervical and Lumbar Spine, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 21st Annual Meeting, Phoenix, AZ, March 9, 2005.
115. Co-Director: 001, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS) 73rd Annual Meeting, New Orleans, LA, April 16, 2005.
116. Co-Director: 017, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS) 73rd Annual Meeting, New Orleans, LA, April 16, 2005.

117. Co-Director: 024, Cervical Spine Instability: Instrumentation and Other Methods of Management, American Association of Neurological Surgeons (AANS) 73rd Annual Meeting, New Orleans, LA, April 17, 2005.
118. Moderator: Seminar 214, Cutting Edge Strategies for Spine Stabilization, American Association of Neurological Surgeons (AANS) 73rd Annual Meeting, New Orleans, LA, April 19, 2005.
119. Neurosurgical Society of America (NSA) Meeting, Orlando, FL, June 5-8, 2005.
120. International Meeting on Advanced Spine Techniques (IMAST) 12th Annual Meeting, Banff, Alberta, Canada, July 7-9, 2005.
121. Innovative Techniques in Spine Surgery Symposium, 2nd Annual Meeting, Los Cabos, Mexico, July 21-23, 2005.
122. Co-Moderator: Breakout Session I, Cervical Cases, Russian American Neuroscience Symposium "Advances in Brain and Spine Surgery: Technology and Care", Saint-Petersburg, Russia, August 15, 2005.
123. Honored Guest, North Carolina Spine Society, Greensboro, NC, September 10, 2005.
124. Course Director: PC19, Spinal Arthroplasty, Congress of Neurological Surgeons (CNS) 55th Annual Meeting, Boston, MA, October 9, 2005.
125. Cervical Arthroplasty User Group Meeting, Congress of Neurological Surgeons (CNS) 55th Annual Meeting, Boston, MA, October 11, 2005.
126. Georgia Neurosurgical Society Annual Fall Meeting, Atlanta, GA, November 19, 2005.
127. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 22nd Annual Meeting, Lake Buena Vista, FL, March 15-18, 2006.
128. Co-Director: 001, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 22, 2006.
129. Co-Director: 011, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 22, 2006.
130. Co-Director: 022, Cervical Spine Instability: Instrumentation and Other Methods of Management, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 23, 2006.
131. Moderator: 314, Cutting Edge Strategies for Spine Stabilization, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 26, 2006.
132. Georgia Neurosurgical Society (GNS) Annual Spring Meeting, Sea Island, GA, May 27, 2006.
133. Neurosurgical Society of America (NSA) 59th Annual Meeting, Ojai, CA, June 4-7, 2006.

134. Co-Chairman: Scientific Session I, Neurosurgical Society of America (NSA) 59th Annual Meeting, Ojai, CA, June 5, 2006.
135. Canadian Neurosurgical Society (CNSS) Penfield Lecturer: Canadian Congress of Neurological Sciences 41st Annual Scientific Meeting, Montreal, Canada, June 15, 2006.
136. Cleveland Spine Review Hands-On 2006: A Comprehensive Approach for Neurosurgeons and Orthopaedic Surgeons, Cleveland, OH, July 20-23, 2006.
137. Co-Director: PC21: Spinal Arthroplasty, Congress of Neurological Surgeons (CNS) 56th Annual Meeting, Chicago, IL, October 8, 2006.
138. Georgia Neurosurgical Society (GNS) Fall Meeting, Atlanta, GA, November 18, 2006.
139. The Surgical Management of Spinal Disorders: Advanced Techniques, Practical Applications, Beaver Creek, CO, January 13-16, 2007.
140. Southern Neurosurgical Society Meeting: Finesse, Finances and Floods, 58th Annual Meeting, Sea Island, GA, March 15-17, 2007.
141. Co-Director: PC003, Cervical Spine Instability: Instrumentation and Other Methods of Management, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, D.C., April 14, 2007.
142. Co-Director: PC021, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, D.C., April 15, 2007.
143. Co-Director: PC031, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, D.C., April 15, 2007.
144. Co-Chairman: The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 8-10, 2007.
145. Moderator: Session 1: Lumbar Spine: Dynamic Stabilization, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 8, 2007.
146. Moderator: Case Discussions; Session 1: Lumbar Spine: Dynamic Stabilization, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 8, 2007.
147. Moderator: Session 3: Cervical Spine: Dynamic Stabilization, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 9, 2007.
148. Moderator: Case Discussions; Session 3: Cervical Spine: Dynamic Stabilization, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 9, 2007.
149. Congress of Neurological Surgeons, 57th Annual Meeting, San Diego, CA, September 15-20, 2007.
150. Co-Director: Fundamentals in Spinal Surgery for Residents, Memphis, TN, October 18-21, 2007.

151. Moderator: Posterior Cervical, Fundamentals in Spinal Surgery for Residents, Memphis, TN, October 18-19, 2007.
152. Director: Posterior Cervical Lab, Fundamentals in Spinal Surgery for Residents, Memphis, TN, October 19, 2007.
153. Moderator: Anterior Cervical, Fundamentals in Spinal Surgery for Residents, Memphis, TN, October 19, 2007.
154. Moderator: Posterior Lumbar, Fundamentals in Spinal Surgery for Residents, Memphis, TN, October 20, 2007.
155. Cervical Spine Research Society, 35th Annual Meeting, San Francisco, CA, November 29-December 1, 2007.
156. Keynote Speaker: Update on Cervical Arthroplasty, Louisiana Neurosurgical Society (LANS) Meeting, Lafayette, LA, January 19, 2008.
157. Co-Chairman: Spine on the Mountain: Innovation Meets Practice: An Interactive Forum, Vail, CO, February 21-23, 2008.
158. Moderator: Hands-on Lab: Posterior Cervico-Thoracic Reconstruction, Spine on the Mountain: Innovation Meets Practice: An Interactive Forum, Vail, CO, February 21, 2008.
159. Co-Director: 002, Management of Cervical Spine Deformity and Instability, American Association of Neurological Surgeons, Chicago, IL, April 26, 2008.
160. Co-Director: 036, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons, Chicago, IL, April 27, 2008.
161. Co-Director: Fundamentals in Spinal Surgery Course for Residents, Memphis, TN, November 6-9, 2008.
162. Moderator: Posterior Cervical, Fundamentals in Spinal Surgery Course for Residents, Memphis, TN, November 6-7, 2008.
163. Moderator: Anterior Cervical, Fundamentals in Spinal Surgery Course for Residents, Memphis, TN, November 7, 2008.
164. Moderator: Posterior Lumbar, Fundamentals in Spinal Surgery Course for Residents, Memphis, TN, November 8, 2008.
165. Chairman: THINK Spine, New York, NY, December 6-7, 2008.
166. Co-Chairman: Spine on the Mountain: Innovation Meets Practice, Vail, CO, February 19-21, 2009.
167. Moderator: Session 3: Degenerative Lumbar Disease, Spine on the Mountain: Innovation Meets Practice, Vail, CO, February 20, 2009.

168. Co-Director: Special Course II - New Developments in Arthroplasty, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, March 11, 2009.
169. Co-Director: 009 Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, May 3, 2009.
170. Co-Director: 034 Management of Cervical Spine Deformity and Instability, American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, May 3, 2009.
171. Georgia Neurosurgical Society (GNS) 2009 Annual Spring Meeting, Sea Island, GA, May 23-24, 2009.
172. Neurosurgical Society of America (NSA), Hot Springs, VA, June 8-9, 2009.
173. Moderator: M03: Disk Arthroplasty of the Cervical and Lumbar Spine, Congress of Neurological Surgeons (CNS) Meeting, New Orleans, LA, October 26, 2009.
174. Co-Chairman: AANS Fundamentals in Spinal Surgery for Residents, Chicago, IL, November 19-22, 2009.
175. Moderator: Posterior Cervical, AANS Fundamentals in Spinal Surgery for Residents, Chicago, IL, November 19, 2009.
176. Moderator: C1-C2 Fixation Techniques, AANS Fundamentals in Spinal Surgery for Residents, Chicago, IL, November 19, 2009.
177. Moderator: Posterior Cervical, AANS Fundamentals in Spinal Surgery for Residents, Chicago, IL, November 20, 2009.
178. Moderator: Posterior Cervical Lab, AANS Fundamentals in Spinal Surgery for Residents, Chicago, IL, November 20, 2009.
179. Moderator: Cervical Arthroplasty, AANS Fundamentals in Spinal Surgery for Residents, Chicago, IL, November 20, 2009.
180. Moderator: Anterior Cervical, AANS Fundamentals in Spinal Surgery for Residents, Chicago, IL, November 20, 2009.
181. Moderator: Posterior Lumbar, AANS Fundamentals in Spinal Surgery for Residents, Chicago, IL, November 21, 2009.
182. Co-Chairman: Globus Medical New York Spine Forum: Case Management and Discussion, New York City, NY, December 12, 2009.
183. Co-Chairman: Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 28-31, 2010.
184. Moderator: Session 1: Degenerative Lumbar Disease, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 29, 2010.

Curriculum Vitae
Regis W. Haid, Jr., M.D.

185. Co-Moderator: Case Discussion: Session 1: Degenerative Lumbar Disease, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 29, 2010.
186. Moderator: Session 2: Cervical, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 29, 2010.
187. Moderator: Session 4: Minimally Invasive – Lumbar, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 30, 2010.
188. Moderator: Session 5: Dynamic Stabilization, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 31, 2010.
189. Co-Director: Special Course II: Masters in Spinal Surgery: What Has Experience Taught Me?, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Meeting, Orlando, FL, February 17, 2010.
190. Co-Director: Luncheon Symposium V: Spinal Arthroplasty, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Meeting, Orlando, FL, February 19, 2010.
191. Chairman, MERC (Musculoskeletal Education & Research Center) Emerging Technologies, Miami, FL, March 20, 2010.
192. Moderator: Session #5 Complications, Lumbar Spine Research Society (LSRS), Chicago, IL, April 8, 2010.
193. Co-Director: 023, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS) Meeting, Philadelphia, PA, May 2, 2010.
194. Case Reviews: 023, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS) Meeting, Philadelphia, PA, May 2, 2010.
195. Co-Director, AANS Lateral Approach Course, Chicago, IL, May 21-22, 2010.
196. Georgia Neurosurgical Society (GNS) Meeting, Amelia Island, FL, May 28-30, 2010.
197. Moderator: Luncheon Seminar M03: Disk Arthroplasty of the Cervical and Lumbar Spine, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 18, 2010.
198. Co-Director: AANS Fundamentals in Spinal Surgery Resident Course, Burr Ridge, IL, November 18-21, 2010.
199. Co-Moderator: Session VI: Soft Tissue Disorders, Cervical Spine Research Society (CSRS) Meeting, Charlotte, NC, December 2, 2010.
200. Co-Chairman, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 27-30, 2011.
201. Moderator: Session 1: Cervical Myelopathy, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 28, 2011.

202. Director: Special Course II "Masters in Spinal Surgery: What Has Experience Taught Me?", AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Evidence-Based Spine Surgery in the Real World, Phoenix, AZ, March 9, 2011.
203. Co-Director: Luncheon Symposium V: Spinal Arthroplasty, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Evidence-Based Spine Surgery in the Real World, Phoenix, AZ, March 11, 2011.
204. Co-Chairman: Musculoskeletal Education & Research Center (MERC) Emerging Technologies: An Educational Training Program, Miami, FL, March 19, 2011.
205. Neurosurgical Society of America (NSA) Meeting, Kohala Coast, Island of Hawaii, March 27-29, 2011.
206. Co-Director: 018 Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS) Meeting, Denver, CO, April 10, 2011.
207. Co-Moderator: Session #6 Biomechanics, Lumbar Spine Research Society Fourth Annual Meeting, Chicago, IL, May 5, 2011.
208. Georgia Neurosurgical Society (GNS) 2011 Annual Spring Meeting, Sea Island, GA, May 27-29, 2011.
209. Session 3: Complications / Safety / Innovative Techniques, Scoliosis Research Society Meeting, Louisville, KY, September 16, 2011.
210. Session 6: Spondylolisthesis / Tumor / Basic Science, Scoliosis Research Society Meeting, Louisville, KY, September 16, 2011.
211. Moderator: M03: Disc Replacement in the Cervical and Lumbar Spine, Congress of Neurological Surgeons (CNS) Meeting, Washington, DC, October 3, 2011.
212. Society for Minimally Invasive Spine Surgery (SMISS) Meeting, Las Vegas, NV, October 22-23, 2011.
213. AANS Fundamentals in Spinal Surgery for Residents, Burr Ridge, IL, November 10, 2011.
214. Co-Chairman, Spine on the Mountain, Vail, CO, January 26-29, 2012.
215. Moderator: Session 1: Cervical Myelopathy, Spine on the Mountain, Vail, CO, January 27, 2012.
216. Moderator: Session 1: Case Discussions: Cervical Myelopathy, Spine on the Mountain, Vail, CO, January 27, 2012.
217. Co-Chairman: Stenosis in the Degenerative Spine: Decompression & Fusion Strategies, Miami, FL February 25, 2012.

218. Moderator: The Lateral Approach, Stenosis in the Degenerative Spine: Decompression & Fusion Strategies, Miami, FL February 25, 2012.
219. Moderator: The Role of MIS in Deformity, Stenosis in the Degenerative Spine: Decompression & Fusion Strategies, Miami, FL February 25, 2012.
220. Co-Director: Special Course II – Cases and Complications with the Masters, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Spine and Nerve Surgery in the Era of Excellence: Will You Measure Up?, Orlando, FL, March 7, 2012.
221. Co-Director: Luncheon Symposium V – Lateral Retroperitoneal Interbody Fusion: Technique and Outcomes, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Spine and Nerve Surgery in the Era of Excellence: Will You Measure Up?, Orlando, FL, March 9, 2012.
222. Co-Director, PC 010: Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons Meeting, Miami Beach, FL, April 15, 2012.
223. Moderator, BK 108 Lumbar Interbody Fusion: Direct Lateral Retroperitoneal Transpsoas Fusion, American Association of Neurological Surgeons Meeting, Miami Beach, FL, April 16, 2012.
224. Co-Moderator: Plenary Session II, American Association of Neurological Surgeons Meeting, Miami Beach, FL, April 17, 2012.
225. Co-Moderator: Session 11: Fusion, Paper #37: Clinical Outcomes Following Silicate - Substituted Calcium Phosphate Use In A Minimally Invasive Transforaminal Lumbar Interbody Fusion; Miguel Pelton, B.S.; Kern Singh, M.D.; Paper #38: The Impact of Diabetes on Spinal Arthrodesis: Analysis of Complications and Outcomes; Robert Waldrop, M.D.; Dennis Crandall, M.D.; Jan Revella, R.N.; Michael Chang, M.D.; Ryan McLemore, Ph.D.; and Paper #39: Long-term Outcome Of Minimally Invasive Transforaminal Lumbar Interbody Fusion; 5 Years Post-Op and Beyond; Kevin T. Foley, M.D.; Hamid Shah, M.D., Lumbar Spine Research Society (LSRS) 2012 Annual Meeting, Chicago, IL, April 27, 2012.
226. Neurosurgical Society of American (NSA) Meeting, Park City, UT, June 10-11, 2012.
227. Association for Collaborative Spine Research Meeting, Chicago, IL, June 15-16, 2012.
228. Honored Guest: MIS Lateral and Percutaneous Screw Cases, American Association of Neurological Surgeons Minimally Invasive Lateral Interbody Fusion, Minimally Invasive Pedicle Screw Approaches, Orthopaedic Learning Center, Chicago (Rosemont), IL, June 29, 2012.
229. International Meeting on Advanced Spine Techniques (IMAST), Istanbul, Turkey, July 18-21, 2012.
230. Scoliosis Research Society (SRS) Meeting, Chicago, IL, September 4-6, 2012.
231. Neurosurgical Society of America (NSA) Interim Meeting, Chicago, IL, September 14-16, 2012.

232. Co-Moderator: Session 2: Posterior MIS, Society for Minimally Invasive Spine Surgery (SMISS), Miami, FL, September 22, 2012.
233. Moderator: M02: Cervical and Lumbar Arthroplasty: Evolution of Techniques and Management Paradigms, Congress of Neurological Surgeons (CNS) Meeting, Chicago, IL, October 8, 2012.
234. Moderator: W42: Sagittal Balance in Spine Surgery, Congress of Neurological Surgeons (CNS) Meeting, Chicago, IL, October 10, 2012.
235. Co-Chairman: Globus / MERC Course: Degenerative Stenosis & Deformity: an Educational Training Program, New York, NY, December 13-15, 2012.
236. Co-Moderator: Cervical Case Review, Globus / MERC Course: Degenerative Stenosis & Deformity: an Educational Training Program, New York, NY, December 15, 2012.
237. Co-Chairman: Spine on the Mountain: Global Spinal Balance, Vail, CO, January 31-February 2, 2013.
238. Moderator: Session 1: Case Discussions - Problems and Solutions for Achieving Global Spinal Balance, Spine on the Mountain: Global Spinal Balance, Vail, CO, January 31, 2013.
239. Moderator: Case Presentations and Faculty Panel Discussion, Session 1: Case Discussions – Problems and Solutions for Achieving Global Spinal Balance, Spine on the Mountain: Global Spinal Balance, Vail, CO, January 31, 2013.
240. Moderator: Cervical Cases, Session 2: Cervical Spine, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 1, 2013.
241. Moderator: Session 3: Biologics, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 1, 2013.
242. Moderator: TL Degenerative Deformity Cases, Session 5: Thoracolumbar Spine, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 2, 2013.
243. Moderator: Session 6: Cervico-Thoracic, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 2, 2013.
244. Moderator: Case Panel: Cervico-Thoracic Cases, Session 6: Cervico-Thoracic, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 2, 2013.
245. Co-Director: Special Course II: Cases and Complications with the Masters, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Meeting, Maximum Impact: Surgeons as Key Advocates in Patient Care, Phoenix, AZ, March 6, 2013.
246. Discussant: Abstract 105: Lateral Mass Screw Fixation in the Cervical Spine: A Systematic Review, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Meeting, Maximum Impact: Surgeons as Key Advocates in Patient Care, Phoenix, AZ, March 7, 2013.

247. Co-Chairman: Globus / MERC Course: Lumbar Degenerative & Deformity: MIS vs Open, Savannah, GA, March 15-16, 2013.
248. Neurosurgical Society of America (NSA) Annual Meeting, The Cloister on Sea Island, GA, April 7-10, 2013.
249. Moderator: Session 11: Health Care Value / Economics, Lumbar Spine Research Society (LSRS) Meeting, Chicago, IL, April 12, 2013.
250. Co-Director: 004 Thoracic and Lumbar Stabilization And Fusion: Indications and Complications, American Association of Neurological Surgeons Meeting, New Orleans, LA, April 27, 2013.
251. Co-Director:AANS Workshop (Lunch and Learn): Globus Lecture: Lumbar Lordosis Restoration and Clinical Implications, American Association of Neurological Surgeons Meeting, New Orleans, LA, April 29, 2013.
252. Moderator: 217 Lumbar Interbody Fusion: Direct Lateral Retroperitoneal Transpsoas Fusion, American Association of Neurological Surgeons Meeting, New Orleans, LA, April 30, 2013.
253. Co-Moderator: Plenary Session III, American Association of Neurological Surgeons Meeting, New Orleans, LA, May 1, 2013.
254. Georgia Neurosurgical Society Spring Meeting, Sea Island, GA, May 24-26, 2013.
255. Co-Director: PC06: Cervical Spondylotic Myelopathy and Radiculopathy: Treatment Approaches and Options, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 19, 2013.
256. Co-Director: PC24: My Worst Spinal Complication: What I Learned, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 20, 2013.
257. Moderator: M02: Cervical Arthroplasty and Lumbar Motion Preservation Technologies Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 21, 2013.
258. Moderator: W36: Sagittal Balance in Spine Surgery, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 23, 2013.
259. Honored Guest. AANS Fundamentals in Spinal Surgery Course for Residents Course, Houston, TX, November 15-16, 2013.
260. Co-Chairman, Globus Medical: Planning and Achieving Lumbar Spinal Balance: An Educational Training Program, New York, NY, December 13, 2013.
261. Co-Director: Spine: Base to Summit, Beaver Creek, CO, January 17-20, 2014.
262. Moderator: Session 1: What Have We Learned? Treatments 10 Years Ago Versus Today, Spine: Base to Summit, Beaver Creek, CO, January 17, 2014.

263. Moderator: Session 5: Subaxial Cervical Spine, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
264. Moderator: Case discussions: Cervical cases, Session 5: Subaxial Cervical Spine, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
265. Co-Moderator: Session 9: Crossfire: How and Why I do It, Spine: Base to Summit, Beaver Creek, CO, January 20, 2014.
266. Co-Director: Spine: Base to Summit, Beaver Creek, CO, January 17-20, 2014.
267. Moderator: Session 1: What Have We Learned? Treatments 10 Years Ago Versus Today, Spine: Base to Summit, Beaver Creek, CO, January 17, 2014.
268. Moderator: Session 5: Subaxial Cervical Spine, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
269. Moderator: Case discussions: Cervical cases, Session 5: Subaxial Cervical Spine, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
270. Co-Moderator: Session 9: Crossfire: How and Why I do It, Spine: Base to Summit, Beaver Creek, CO, January 20, 2014.
271. Moderator: Scientific Session II: Debate: Direct Lateral vs Transforaminal Interbody Fusion for Lumbar Degenerative Fusion, Southern Neurosurgical Society (SNS) Meeting: Modern Neurosurgery: Controversies and Challenges, San Juan, Puerto Rico, February 21, 2014.
272. Co-Director: Special Course II: Cases and Complications with the Masters, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, March 5, 2014.
273. Introduction: Scientific Session VIII: David Cahill Memorial Controversies Sessions, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, March 8, 2014.
274. Co-Director: PC036: Thoracic and Lumbar Stabilization and Fusion: Strategies to Improve Outcomes and Reduce Complications, American Association of Neurological Surgeons, San Francisco, CA, April 6, 2014.
275. Co-Director: Lunch and Learn Seminar by NuVasive, Inc.: Anterior Column Realignment (ACR): Techniques to Restore Global Alignment, American Association of Neurological Surgeons, San Francisco, CA, April 8, 2014.
276. Moderator: Lunch and Learn Session by Globus Medical, Alignment, American Association of Neurological Surgeons, San Francisco, CA, April 8, 2014.
277. Moderator: BK309: Lumbar Interbody Fusion: Direct Lateral Retroperitoneal Transpoas Fusion, American Association of Neurological Surgeons, San Francisco, CA, April 9, 2014.
278. Lumbar Spine Research Society Annual Meeting, Chicago, IL, May 1-2, 2014.
279. Georgia Neurosurgical Society (GNS) Annual Spring Meeting, Sea Island, GA, May 23-25, 2014.

280. Special Symposia, 1A. From Disc Degeneration to Deformity, July 16, 2014.
281. Co-Moderator: Concurrent Session 2C: Debate Series #1, (1) Debate 1: Cervical Spinal Cord Compression with T2 Signal Change: Observe or Operate?; (2) Debate 2: Pathological Loss of Lumbar Lordosis with Positive Sagittal Imbalance: Minimally Invasive versus Open Treatment, International Meeting on Advanced Spine Techniques (IMAST), Valencia, Spain, July 17, 2014.
282. Faculty: NuVasive Lunch Workshop, Anterior Column Realignment (ACR™): Techniques to Restore Global Alignment, International Meeting on Advanced Spine Techniques (IMAST), Valencia, Spain, July 17, 2014.
283. Instructional Course Lecture & Abstract 3A: Adult Deformity: Clinical & Radiographic Evaluation, International Meeting on Advanced Spine Techniques (IMAST), Valencia, Spain, July 17, 2014.
284. Co-Moderator: Concurrent Session 9B: Debate Series #3, (1) Debate 1: MIS versus Hybrid versus Open for Moderate Degenerative Scoliosis; (2) Debate 2: Multilevel cervical disc herniation, International Meeting on Advanced Spine Techniques (IMAST), Valencia, Spain, July 18, 2014.
285. Instructional Course Lecture & Abstract 10B: Adult Deformity II: Surgical Planning & Techniques, International Meeting on Advanced Spine Techniques (IMAST), Valencia, Spain, July 18, 2014.
286. AANS/NREF Exit Strategies for Senior Residents, Rosemont, IL, July 24-25, 2014.
287. Congress of Neurological Surgeons (CNS) Annual Meeting, Boston, MA, October 18-21, 2014.
288. Guest Examiner / American Board of Neurological Surgery Oral Examinations, Houston, TX, November 11-14, 2014.
289. Co-Director: PC13: Cervical Spondylotic Myelopathy and Radiculopathy: Treatment Approaches and Options, Congress of Neurological Surgeons (CNS) Annual Meeting, Boston, MA, October 18, 2014.
290. Faculty: PC21: My Worst Spinal Complication: What I Learned, Congress of Neurological Surgeons (CNS) Annual Meeting, Boston, MA, October 19, 2014.
291. Moderator: T12: Cervical Arthroplasty and Lumbar Motion Preservation Technologies, Congress of Neurological Surgeons (CNS) Annual Meeting, Boston, MA, October 21, 2014.
292. MOC Preparation and Neurosurgical Update: Interactive Case-Based Review, LasVegas, NV, February 20-22, 2015.
293. CNS/AANS Section on Disorders of the Spine and Peripheral Nerves, March 4-7, 2015.

294. 66th Southern Neurosurgical Society Annual Meeting: Embracing Tradition – Encouraging Innovation, Naples, FL, March 26-29, 2015.
295. Neurosurgical Society of America (NSA) 2015 Annual Meeting, Newport Coast, California, April 12-14, 2015.
296. Annual Scientific Meeting Chair, 2015 AANS Annual Scientific Meeting, Washington, DC, May 2-6, 2015.
297. Moderator: NuVasive Lunch Symposium: Critical Thinking in Global Alignment: The importance of applying global alignment principles to all fusion procedures, CNS/AANS Section on Disorders of the Spine and Peripheral Nerves, March 5, 2015.
298. Co-Director: 018 Spinal Alignment Strategies: Thoracic Lumbar Sacral, 2015 AANS Annual Scientific Meeting, Washington, DC, May 2, 2015.
299. Moderator: NuVasive AANS Lunch and Learn Seminar: Global Spinal Alignment: It Matters, 2015 AANS Annual Scientific Meeting, Washington, DC, May 4, 2015.
300. Moderator: Plenary Session II, 2015 AANS Annual Scientific Meeting, Washington, DC, May 5, 2015.
301. Co-Moderator: Small Group Case Discussions, Session 4: Patient Safety-Ethics, 24th Scientific Congress of The Society of Neurosurgeons of South Africa, Port Elizabeth, South Africa, August 6, 2015.
302. NSA Interim Meeting, Telluride, CO, September 18-20, 2015.
303. Co-Director: PC11: Cervical Spondylotic Myelopathy and Radiculopathy: Treatment Approaches and Options, Congress of Neurological Surgeons Meeting, New Orleans, LA, September 26, 2015.
304. Moderator: T14: Cervical Arthroplasty and Lumbar Motion, Congress of Neurological Surgeons Meeting, New Orleans, LA, September 29, 2015.
305. Course Director: Disruptive Thoughts in Global Alignment, Chicago, IL, December 11-12, 2015.
306. Co-Moderator: Case Reviews, Disruptive Thoughts in Global Alignment, Chicago, IL, December 12, 2015.
307. Moderator: Session 1: How I Think Through A Case, Spine: Base to Summit, Beaver Creek, CO, January 28, 2016.
308. Moderator: Case Discussions, Session 1: How I Think Through A Case, Spine: Base to Summit, Beaver Creek, CO, January 28, 2016.
309. Moderator: Option 2: Lumbar Degen, Session 9: Case Discussions, Spine: Base to Summit, Beaver Creek, CO, January 30, 2016.
310. Moderator: Session 11: Rapid Fire: How I Do It – Tips for Common Challenges, Spine: Base to Summit, Beaver Creek, CO, January 31, 2016.

311. Annual Meeting Chair, American Association of Neurological Surgeons, Chicago, IL, April 30-May 4, 2016.
312. Co-Director: 032: Thoraco-Lumbo-Sacral Alignment: Indications, Techniques, and Case Discussions, American Association of Neurological Surgeons, Chicago, IL, May 1, 2016.
313. Co-Moderator: Plenary Session I, American Association of Neurological Surgeons, Chicago, IL, May 2, 2016.
314. Moderator: NuVasive Lunch-and-Learn Seminar, American Association of Neurological Surgeons, Chicago, IL, May 2, 2016.
315. Keynote Speaker: New York State Neurosurgical Society Meeting, New York, NY, June 3, 2016.
316. Neurosurgical Society of American (NSA) Meeting, Wicklow Co., Ireland, June 20-21, 2016.
317. Session 3A: Adult Deformity: Clinical & Radiographic Evaluation, International Meeting on Advanced Spine Techniques (IMAST), Washington, DC, July 14, 2016.
318. Session 5C: Adult Degenerative Scoliosis, International Meeting on Advanced Spine Techniques (IMAST), Washington, DC, July 14, 2016.
319. Session 8B: PJK Prevention Considerations, International Meeting on Advanced Spine Techniques (IMAST), Washington, DC, July 15, 2016.
320. Session 9B: Debate Series 3, International Meeting on Advanced Spine Techniques (IMAST), Washington, DC, July 15, 2016.
321. Session 10D: Management of Junctional Failures, International Meeting on Advanced Spine Techniques (IMAST), Washington, DC, July 15, 2016.
322. Session 11B: What is New in Lumbar Degenerative Surgery, International Meeting on Advanced Spine Techniques (IMAST), Washington, DC, July 16, 2016.
323. SRS Annual Meeting & Course, Prague, Czech Republic, September 21-24, 2016.
324. SPINE: Base to Summit, Beaver Creek, CO, January 26-29, 2017.
325. Moderator: Session 1: The Winner for Best Technique Is..., SPINE: Base to Summit, Beaver Creek, CO, January 26, 2017.
326. Moderator: Session 3: A Practical Guide to Global Spinal Alignment, SPINE: Base to Summit, Beaver Creek, CO, January 27, 2017.
327. Moderator: In My Practice, SPINE: Base to Summit, Beaver Creek, CO, January 29, 2017.
328. Southern Neurosurgical Society Annual Meeting, Orlando, FL, February 22-25, 2017.

329. Neurosurgical Society of American Annual Meeting, Ponte Vedra, FL, April 2-5, 2017.
330. American Association of Neurological Surgeons Annual Meeting, Los Angeles, CA, April 22-26, 2017.
331. Co-Director: 010: Spinal Alignment: Cervical to Pelvis...What Every Surgeon Needs to Know, AANS, Los Angeles, CA, April 22, 2017.
332. Co-Moderator: ANS/CNS Section on Disorders of the Spine and Peripheral Nerves -- Spine Section Session, AANS, Los Angeles, CA, April 25, 2017.
333. Global Spine Congress, Milan, Italy, May 3-6, 2017.
334. AANS Symposium: Nuances of Minimally Invasive Surgery (MIS): Lumbar Degeneration and Deformity, Global Spine Congress, Milan, Italy, May 4, 2017.
335. Georgia Neurosurgical Society Meeting, Sea Island, GA, May 26-28, 2017.
336. Scoliosis Research Society (SRS) Meeting, Philadelphia, PA, September 7, 2017.
337. American Academy of Neurological Surgery, Santa Barbara, CA, September 13-16, 2017.
338. Congress of Neurological Surgeons (CNS) Meeting: Transformation & Celebration, Boston, MA, October 8-10, 2017.
339. Guest Examiner / American Board of Neurological Surgery Oral Examinations, Phoenix, AZ, November 4-5, 2017.
340. Moderator: Session 1: The Best Technique is..., Spine: Base to Summit, Beaver Creek, CO, January 18, 2018.
341. Discussant: Session 1: The Best Technique is..., Spine: Base to Summit, Beaver Creek, CO, January 18, 2018.
342. Co-Director: Special Course 8: Mentoring from A to Z, Learning from the Masters (Course for Residents, Fellows and Young Neurosurgeons), AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, March 16, 2018.
343. Co-Director: PC 043: Spinal Alignment: Cervical to Pelvis...What EVERY Surgeon Needs to Know, AANS Meeting, New Orleans, LA, April 29, 2018.
344. Moderator, Introduction to the Richard C. Schneider Lecture, Plenary Session III, AANS Meeting, New Orleans, LA, May 2, 2018.
345. International Meeting on Advanced Spine Techniques (IMAST) Mtg., Los Angeles, CA, July 12-14, 2018.
346. American Academy of Neurological Surgery, Palm Beach, FL, October 25-27, 2018.

347. Co-Moderator: Session II: Surgical Technique, Abstracts 5, 6, 7 & 8, Cervical Spine Research Society (CSRS) Mtg., Scottsdale, AZ, December 6, 2018.
348. Southern Neurosurgical Society (SNS) Annual Meeting, Key Largo, FL, February 20-23, 2019.
349. Section on Disorders of the Spine and Peripheral Nerves Meeting, Miami, FL, March 14-17, 2019.
350. International Neurosurgery Resident Course, Hershey, PA, April 1-2, 2019.
351. American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, April 13-17, 2019.
352. University of Iowa Neurosurgery Innovation Lecture, Iowa City, IA, April 25-26, 2019.
353. Society of Neurological Surgeons Meeting, Seattle, WA, May 18-21, 2019.
354. Cervical Spine Research Society (CSRS): Cervical Spine and Decompression & Stabilization, St. Louis, MO, May 30-June 1, 2019.
355. Neurosurgical Society of America (NSA) Meeting, Banff, Canada, June 17-19, 2019.
356. International Meeting on Advanced Spine Techniques (IMAST), Amsterdam, July 19-20, 2019.
357. UC Davis Health, Sacramento, CA, July 29-30, 2019.
358. UCSF Post-Graduate Neurosurgery Course, San Francisco, CA, August 1-3, 2019.
359. NSA Interim Meeting, New York City, NY, September 13-15, 2019.
360. American Academy of Neurological Surgery Meeting, Rome, Italy, September 18-21, 2019.
361. Visiting Professor, Barrow Neurological Institute, Phoenix, AZ, October 3-4, 2019.
362. Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 19-23, 2019.
363. Western Neurosurgical Society Meeting, Phoenix, AZ, November 8-11, 2019.
364. Floor Moderator: Scientific Session 1: Focus on Data Driven Innovation, AANS/ CNS Section on Disorders of the Spine and Peripheral Nerves, Spine Summit, Las Vegas, NV, March 6, 2020.
365. Discussant: Top Abstracts Concurrent Session 2: Kuntz Scholar Award Top Oral Presentation by Nida Fatima MD, Development of Predictive Model for 30-days Complications Following Posterior Cervical Fusion, AANS/ CNS Section on Disorders of the Spine and Peripheral Nerves, Spine Summit, Las Vegas, NV, March 6, 2020.
366. Co-Moderator: Session 1A: Cervical Spine, World Federation of Neurosurgical Societies Virtual Global Neurosurgery: Ask Not for Whom the Bell Tolls, Rutgers, September 11, 2020.
367. Duke Spine Symposium, Durham, NC, May 22-23, 2021.

368. Georgia Neurosurgical Society Meeting, Sea Island, GA, May 28-20, 2021.
369. Neurosurgical Society of American Meeting, South Lake Tahoe, NV, June 20-23, 2021.
370. DSPN Spine Summit, San Diego, CA, July 28-31, 2021.
371. American Association of Neurological Surgeons Annual Meeting, August 21-25, 2021.
372. Congress of Neurological Surgeons Meeting, Austin, TX, October 15-19, 2021.
373. Global Neurosurgical Update & Educational Summit, November 3-4, 2021.

Lectureships, Seminar Invitations, and Visiting Professorships:

Presentations

1. Haid RW Jr: Wernicke-Korsakoff Encephalopathy Following Gastric Plication. Van Liere Student Research Convocation, West Virginia University, April 1982.
2. Haid RW Jr: Wernicke-Korsakoff Encephalopathy Following Gastric Plication. Regional Meeting, American College of Physicians, Morgantown, WV, June 1982.
3. Tishelman AC, Haid RW Jr, Frazen M: Neuropsychological Assessment Before and After Neurosurgery. Annual Meeting of the National Academy of Neuropsychologists, Philadelphia, PA, October 1985.
4. Haid RW Jr, Kaufmann HH: Effectiveness and Safety of Tissue Plasminogen Activator for Clot Lysis. Society for Neuroscience, Northern West Virginia Chapter, Morgantown, WV, December 1985.
5. Haid RW Jr, Kaufmann HH: Effectiveness and Safety of Tissue Plasminogen Activator for Clot Lysis. Crutchfield, Gage and Thompson Award. The Neurosurgical Society for the Virginias, Hot Springs, VA, January 1986.
6. Kaufmann HH, Makela ME, Lee KF, Haid RW Jr, Gildenberg PL: Gunshot Wounds to the Head – When to Treat? Southern Neurosurgical Society, Boca Raton, FL, February 1986.
7. Haid RW Jr, Kaufman HH: Effectiveness and Safety of Tissue Plasminogen Activator for Clot Lysis. West Virginia University Surgical Residents’ Research Competition, Morgantown, WV, May 1988.
8. Haid RW Jr: Cervical Spine Injuries, Emergency Medicine-Trauma Grand Rounds, West Virginia University Hospitals Morgantown, WV, September 1986.
9. Haid RW Jr, Kopitnik TA, Nugent GR: Current Concepts of Treatment of Unilateral Cervical Jumped Facets. The Neurosurgical Society of the Virginias, Hot Springs, VA, January 26, 1987.
10. Kopitnik TA, Kaufman HH, Haid RW Jr, Nugent GR, Marano GD: Stereotaxis Biopsy of Two Intracranial Lesions Using a Single Trajectory and the Todd-Wells Frame with Spherical Coordinates. The Neurosurgical Society of the Virginias, Hot Springs, VA, January 26, 1987.

11. Kopitnik TA, Haid RW Jr, Kaufman HH, Marano GD: Techniques of Stereotactic Biopsy of Two Intracranial Lesions Using a Single Trajectory and Spherical Coordinates. American Society for Stereotactic and Functional Neurosurgery, Montreal, Canada, May 3-6, 1987.
12. Haid RW Jr, Kopitnik TA, Nugent GR: Unilateral Cervical Facet Dislocation – Changing Concepts in Management. Annual Residents Program, West Virginia University, May 9, 1987.
13. Kopitnik TA, Haid RW Jr, Kaufman HH: Technique of Stereotactic Biopsy of Two Intracranial Lesions Using a Single Trajectory and Spherical Coordinates. Annual Resident Research Program., West Virginia University, May 9, 1987.
14. Haid RW Jr, Kopitnik TA, Nugent GR: Unilateral Cervical Facet Dislocation – Changing Concepts in Management, West Virginia Neurosurgery Society, West Virginia State Medical Association, White Sulphur Springs, West Virginia, August 10, 1987.
15. Kopitnik TA, Haid RW Jr, Kaufman HH: Techniques of Stereotactic Biopsy of Two Intracranial Lesions Using a Single Trajectory and Spherical Coordinates, West Virginia Neurosurgical Society, West Virginia State Medical Association, White Sulphur Springs, West Virginia, August 10, 1987.
16. Gold MA, Haid RW Jr, Weiss K, Kaufman HH, et al: Intracranial Hypertension Secondary to Bilateral Radical Neck Dissection, Neurosurgical Society of the Virginia, White Sulphur Springs, West Virginia, January 18-30, 1988.
17. Haid RW Jr, Kopitnik TA, Nugent GR: Cervical Facet Dislocation. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, AANS and CNS, Phoenix, AZ, February 16-20, 1988.
18. Haid RW Jr, Kopitnik, Nugent GR: Cervical Facet Fracture Dislocation, Plenary Session American Association of Neurological Surgeons, Toronto, Ontario, Canada, April 24-28, 1988.
19. Haid RW Jr, Kopitnik TA, Nugent GR: Cervical Spine Dislocations, Southern Neurosurgical Society, Second Place Residency Award, Hot Springs, VA, March 29 – April 2, 1988.
20. Haid RW Jr: Cervical Spine Trauma, American College of Surgeons, Resident’s Award, White Sulphur Springs, WV, May 4-7, 1988.
21. Kopitnik TA, Haid RW Jr, Kaufman HH, Nugent GR: Technique of Stereotactic Biopsy of Two Intracranial Lesions Using a Single Trajectory and Spherical Coordinates, American College of Surgeons, White Sulphur Springs, WV, May 4-7, 1988.
22. Gold MA, Haid RW Jr, Weiss K, Kaufman HH: Intracranial Hypertension Secondary to Bilateral Radical Neck Dissection, Second Anglo-American Neuroanesthesia Conference, Williamsburg Conference Center, Williamsburg, VA, May 20-21, 1988.
23. Haid RW Jr, Kopitnik TA, Mayer PJ, Nugent GR: The management of Unilateral Facet Dislocation. Cervical Spine Research Society, Second Common Meeting, American and European Sections, Marseilles, France, June 12-15, 1988.
24. Haid RW Jr: New Concepts in Cervical Spine Dislocation, Cervical Spine Research Society, 16th Annual Meeting, Key Biscayne, FL, November 30–December 3, 1988.

25. Haid RW Jr, MacMillan M: Evaluation of a Rigid and Flexible C.D. Transpedicular System for Lumbar and Sacral Fusions, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, AANS and CNS, Cancun, MX, February 22-25, 1989.
26. Haid RW Jr: Bilateral Cervical Dislocations – Review and Management, Southern Neurosurgical Society, Pt. Clear, AL, May 9-11, 1989.
27. Haid RW Jr, Jacob P: Halifax clamp instrumentation for atlanto-axial instability – a new technique, Southern Neurosurgical Society, Pt. Clear, AL, March 9-11, 1989.
28. Haid RW Jr, MacMillan M: Evaluation of a rigid and flexible C.D. transpedicular System for lumbar and sacral fusions, Southern Neurosurgical Society, Pt. Clear, AL, March 9-11, 1989.
29. Haid RW Jr: Thoraco-lumbar Trauma Luncheon Seminar, Congress of Neurological Surgeons, Atlanta, GA, October 30, 1989.
30. Haid RW Jr, MacMillan M: Cotrel-Dubousset instrumentation for spinal neoplasms, American Association of Neurological Surgeons, Nashville, TN, May 1, 1990.
31. Haid RW Jr, MacMillan M: Cotrel-Dubousset instrumentation for spinal tumors, Society of Air Force Clinical Surgeons, Washington, DC, April 5, 1990.
32. Haid RW Jr: Fractures of the thoracic spine and instrumentation, General Session, Congress of Neurological Surgeons, Los Angeles, CA, October 23, 1990.
33. Haid RW Jr: Cervical spine instability and stabilization, Luncheon Seminar, Congress of Neurological Surgeons, Los Angeles, CA, October 23, 1990.
34. Haid RW Jr, Papadopoulos S, Sonntag VKH: Lateral mass plating for cervical Instability, Congress of Neurological Surgeons, Los Angeles, CA, October 22, 1990.
35. Haid RW Jr, MaManiman S, Sybert G: Anterior cervical reconstruction and fusion with allograft bone, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, AANS and CNS, Rancho Mirage, CA, February 1, 1991.
36. Haid RW Jr, Papadopoulos S, Sonntag VKH: Lateral mass plating for cervical instability, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, AANS and CNS, Rancho Mirage, CA, February 14, 1991.
37. Haid RW Jr, McManimon S, Sybert G: Anterior cervical reconstruction and fusion with allograft bone, Southern Neurosurgical Society, The Cloister, GA, March 10, 1991.
38. Haid RW Jr, Papadopoulos S, Sonntag VKH: Lateral mass plating for cervical instability, Southern Neurosurgical Society, The Cloister, GA, March 10, 1991.
39. Haid RW Jr: Symposium on Spinal Instrumentation, Southern Neurosurgical Society, The Cloister, GA, March 10, 1991.
40. Haid RW Jr: Management of thoracolumbar trauma, Breakfast Seminar, American Association of Neurological Surgeons, New Orleans, LA, April 25, 1991.

41. Haid RW Jr, Papadopoulos S, Sonntag VKH: Lateral mass plating for cervical instability, Plenary Session, American Association of Neurological Surgeons, New Orleans, LA, April 22, 1991.
42. Haid RW Jr: Traumatic cervical spine instability and treatment, Texas Association of Neurological Surgeons, Dallas, TX, May 10, 1991.
43. Haid RW Jr: Lumbar spine fusion techniques, AANS Professional Development Program: Degenerative disease of the lumbar spine, San Francisco, CA, June 8-9, 1991.
44. Haid RW Jr: Posterior cervical spine techniques, Third Annual Spine Workshop, Bethesda, MD, June 11-21, 1991.
45. Haid RW Jr: Anterior and posterior cervical plating techniques, Medical College of Wisconsin Hands-On Spine Instrumentation Workshop, Milwaukee, WI, July 9, 1991.
46. Haid RW Jr: Advances in the treatment of spinal disorders, Hilton Head Neurosurgical Symposium, August 24, 1991.
47. Haid RW Jr: Cervical spine stabilization workshop, Hilton Head Neurosurgical Symposium, Pre-meeting course, August 20, 1991.
48. Haid RW Jr: Spondylolisthesis, Hilton Head Neurosurgical Symposium, August 24, 1991.
49. Haid RW Jr: Evolution of posterior spinal instrumentation, University of Texas, San Antonio, TX, October 21, 1991.
50. Reinartz J, Maiman D, Pintar F, Haid RW Jr: Pull-out strength of Caspar screws, Spine Section, Congress of Neurological Surgeons, Orlando, FL, October 28, 1991.
51. Haid RW Jr: Posterior cervical spine instrumentation, Luncheon Seminar, Congress of Neurological Surgeons, Orlando, FL, October 28, 1991.
52. Haid, RW Jr: Pedicle fixation. AANS Hands-On Lumbar Spine Instrumentation Course, St. Louis, MO, November 23-24, 1991.
53. Dickman CA, Fessler RG, MacMillan M, Haid RW Jr: Transpedicular screw fixation of the lumbar spine, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Miami, FL, February 9, 1992.
54. Haid RW Jr: Lumbosacral instrumentation for degenerative disease, Grand Rounds, Indianapolis, IN, March 6, 1992.
55. Haid RW Jr: Posterior cervical plating, Contemporary Spinal Disorders, Maui, HI, March 17, 1992.
56. Haid RW Jr: Symposium of Spinal Instrumentation, Southern Neurosurgical Society, Washington, DC, April 4, 1992.

57. Haid RW Jr: Cervical instrumentation, Missouri Neurosurgical Society, St. Louis, MO, April 11, 1992.
58. Haid RW Jr.: Approaches and methods of thoracic spine surgery, Breakfast Seminar, AANS, San Francisco, CA, April 13, 1992.
59. Dickman CA, Fessler RG, MacMillan M, Haid RW Jr: Transpedicular fixation of the lumbar spine, Plenary Session, AANS, San Francisco, CA, April 13, 1992.
60. Haid RW Jr: Alternatives in thoracolumbar trauma, Breakfast Seminar, AANS, San Francisco, CA, April 14, 1992.
61. Haid RW Jr: Evolution of thoracolumbar instrumentation, Texas Association of Neurological Surgeons, San Antonio, TX, May 16, 1992.
62. Haid RW Jr: Indications for lumbosacral arthrodesis, Texas Association of Neurological Surgeons, San Antonio, TX, May 16, 1992.
63. Haid RW Jr: Cervical instrumentation: indications and techniques, Texas Association of Neurological Surgeons, San Antonio, TX, May 17, 1992.
64. Haid RW Jr, McBride D: Spinal stabilization for trauma and degenerative disease, Clinical Neurosurgical Symposia, UCLA, Los Angeles, CA, May 27, 1992.
65. Haid RW Jr: Techniques and complications of lumbosacral pedicle fixation, Institute of Medical Studies, New Orleans, LA, June 6, 1992.
66. Haid RW Jr: Posterior cervical instrumentation techniques, Fourth Annual Spine Workshop, Uniformed Services, University of Health Sciences, Bethesda, MD, June 8, 1992.
67. Haid RW Jr: Spinal instrumentation for the neurosurgeon, Baylor University, Houston, TX, June 18, 1992.
68. Haid RW Jr: Indications for spinal stabilization, Grand Rounds: The Neurologic Institute, Columbia School of Physicians and Surgeons, New York, NY, July 30, 1992.
69. Haid RW Jr: New techniques in spinal stabilization, University of Alabama at Birmingham, Birmingham, AL, August 6, 1992.
70. Haid RW Jr: Posterior cervical instrumentation techniques, Stanford University, Palo Alto, CA, September 10, 1992.
71. Haid RW Jr: Pedicle fixation, AANS Lumbar Spine Stabilization – Hands-On, San Antonio, TX, October 18, 1992.
72. Haid RW Jr: Posterior cervical fixation techniques, AANS Surgery of the Cervical Spine – Hands-On, St. Louis, MO, October 2, 1992.
73. Haid RW Jr: Indications for spinal instrumentation, Neurosurgery Grand Rounds, Mayo Clinic, Rochester, MN, October 10, 1992.

74. Haid RW Jr: Subaxial posterior cervical spine stabilization, Pre-meeting Course, Congress of Neurological Surgeons, Washington, DC, November 1, 1992.
75. Haid RW Jr: Surgical approaches to the craniovertebral junction, Luncheon Seminar, Congress of Neurological Surgeons, Washington, DC, November 3, 1992.
76. Haid RW Jr: Posterior cervical fixation techniques, AANS Surgery of the Cervical Spine – Hands-On, USC Los Angeles, CA, November 20, 1992.
77. Coe J, McAfee P, Anderson P, Haid RW Jr: Trans-articular screw fixation for C1-2 fusion: A review of the early results and complications of the collected experience of North American spinal surgeons with the Magerl technique, Cervical Spine Research Society, Palm Springs, CA, December 3-5, 1992.
78. Haid RW Jr: Lateral mass cervical plating techniques, Spinal Symposium, Salt Lake City, UT, January 12, 1993.
79. Haid RW Jr: Indications for posterior cervical stabilization, Spinal Symposium, UCLA, Los Angeles, CA, January 19, 1993.
80. Haid RW Jr: Posterior cervical plating, AANS/CNS Section of Spinal Disorders and Peripheral Nerves, AANS and CNS, Tucson, AZ, February 17, 1993.
81. Haid RW Jr: Degenerative spondylolisthesis: natural history and treatment, Southern Neurosurgical Society, Pre-meeting course, Williamsburg, VA, April 1, 1993.
82. Haid RW Jr, Ansell LV: Transfacet screw fixation for atlanto-axial instability, Southern Neurosurgical Society, Williamsburg, VA, April 4, 1993.
83. Haid RW Jr: Overview of spinal instrumentation, AANS Pre-meeting Course, Thoracolumbar Instrumentation, Boston, MA, April 24-25, 1993.
84. Haid RW Jr: Cervical spine stabilization techniques, Breakfast Seminar, AANS, Boston, MA, April 27, 1993.
85. Haid RW Jr: Atlanto-axial fixation techniques, AANS Cervical Spine Course, Kansas City, KS, May 14, 1993.
86. Haid RW Jr: Atlanto-axial stabilization techniques, AANS Cervical Spine Course, Toronto, Canada, June 4, 1993.
87. Haid RW Jr: Posterior cervical stabilization, Fifth Annual Spine Workshop, Uniformed Services University for the Health Sciences, Bethesda, MD, June 21, 1993.
88. Arriaga M, Haid RW Jr, Masel D: Anti-dromic stimulation of the greater superficial Petrosal nerve in middle fossa surgery, American Otological Society, Los Angeles, CA, April 18, 1993.
89. Haid RW Jr: Posterior cervical stabilization: Practical techniques on spinal instrumentation – a cadaver workshop, University of Florida, August 2, 1993.

90. Haid RW Jr: Posterior cervical instrumentation, Special Course, Congress of Neurological Surgeons, Vancouver, Canada, October 3, 1993.
91. Haid RW Jr: Posterior cervical stabilization, Luncheon Seminar, Congress of Neurological Surgeons, Vancouver, Canada, October 6, 1993.
92. Haid RW Jr: What's new in spinal injury, Special Lecture: Joint Section on Neurotrauma and Critical Care, Congress of Neurological Surgeons, Vancouver, Canada, October 4, 1993.
93. Haid RW Jr: Ventral thoracolumbar instrumentation, AANS Surgery of the Thoracolumbar Spine – Hands-On, Pittsburgh, PA, October 22, 1993.
94. Arriaga M, Haid RW Jr: Transcochlear exposure of the ventral brainstem, Southern Medical Association, New Orleans, LA, October 29, 1993.
95. Haid RW Jr: Screw fixation techniques of C1-C2, Orthopaedic Grand Rounds, University of Pittsburgh, Pittsburgh, PA, October 30, 1993.
96. Haid RW Jr: Atlanto-axial transfacet screw fixation, Special Course, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Ft. Lauderdale, FL, February 9, 1994.
97. Haid RW Jr, Dunsker S, et al: Consultant's Corner, AANS, San Diego, CA, April 10, 1994.
98. Haid RW Jr: Techniques for successful spinal fusion, Breakfast Seminar, AANS, San Diego, CA, April 11, 1994.
99. Haid RW Jr: Management of thoracolumbar fractures, Breakfast Seminar, AANS, San Diego, CA, April 13, 1994.
100. Haid RW Jr: Overview of thoracolumbar instrumentation, Pre-meeting Course, Co-Director, AANS, San Diego, CA, April 10, 1994.
101. Haid RW Jr: Lateral mass cervical spine fixation: a contemporary update on disorders of the spine, Snowbird, UT, January 10, 1994.
102. Coe JD, MacAfee P, Anderson, P, Haid RW Jr: Transarticular screw fixation for C1-2 fusions: a review of the early results and complications of the collected experience of North American spinal surgeons with the Magerl technique, American Academy of Orthopaedic Surgeons, New Orleans, LA, February 26, 1994.
103. Haid RW Jr: Posterior cervical spine stabilization, Practical Techniques in Spinal Instrumentation, University of Florida, Orlando, FL, March 28, 1994.
104. Haid RW Jr: Management of cervical spondylosis, Pre-meeting Course, Southern Neurosurgical Society, White Sulphur Springs, WV, April 28, 1994.
105. Haid RW Jr: Results of the Think First National Efficacy Study, Southern Neurosurgical Society, April 29, 1994.
106. Haid RW Jr, Gallagher M, Woodard E: Complications of anterior cervical plating, Southern Neurosurgical Society, April 1994.

107. Haid RW Jr: Special Lecture: New concepts in lumbar surgery, Southern Neurosurgical Society, May 1, 1994.
108. Haid RW Jr: Screw fixation techniques for atlanto-axial instability, AANS Cervical Spine Course, New Orleans, LA, May 13, 1994.
109. Haid RW Jr: Occipital-cervical fixation techniques, AANS Cervical Spine Course, New Orleans, LA, May 13, 1994.
110. Speaker: Thoraco-Lumbar Instability, CNS Annual Meeting, Chicago, IL, October 1-6, 1994.
111. Haid RW Jr: Cervical spine disease, 2nd Annual Upper Extremity Symposium, Section of Plastic & Reconstructive Surgery, Emory University, Atlanta, GA, September 8, 1995.
112. Lecture: Anterior thoracolumbar stabilization, Co-Director, Thoraco-Lumbar Stabilization Course (2 courses), Congress of Neurological Surgeons, San Francisco, CA, October 15-18, 1995.
113. Seminar: Degenerative lumbar instability, Congress of Neurological Surgeons, San Francisco, CA, October 15-18, 1995.
114. Biomechanical Lecture Series: Design criteria for spinal implants, Georgia Institute of Technology, October 26, 1995.
115. Course Director: Lumbar pedicle instrumentation. Lecture: Anatomy and placement of pedicle screws, Spinal Science Advancement Foundation, Memphis, TN, October 28, 1995.
116. Lectures: 1) Anterior thoracolumbar stabilization, and 2) Pathogenesis of discogenic disease. Wayne State University, Detroit, MI, November 14-15, 1996.
117. Lecture: Posterior cervical fixation. 7th Annual Spine Symposium, Vancouver, Canada, January 15, 1996.
118. Lectures: 1) Cervical Body Interbody Implants, and 2) Bone Substitutes. Total Spine: Advanced Concepts and Constructs. Cancun, MX, February 2-4, 1996.
119. Course Director: Lumbar pedicle stabilization, 2) Course Instructor: Anterior cervical fixation, and 3) Scientific Session: Bone substitutes. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves. Orlando, FL, February 28-March 3, 1996.
120. Lecture: Cervical spine injuries in athletics. Southern Orthopaedic Association Sports Symposium. Southern Medical Association, New Orleans, LA, March 9, 1996.
121. Lecture: Anterior Thoracolumbar Stabilization. George Tindall Visiting Lecture Series, Atlanta, GA, March 23, 1996.
122. Overview of minimally invasive spine techniques. Post-meeting course. Southern Neurosurgical Association, Miami, FL, March 31, 1996.

123. Spine Seminar: Posterior cervical fusion. Japanese Congress of Neurological Surgery, Matsu, Japan, April 11, 1996.
124. Lumbar pedicle fixation. Nagoya Neurosurgical Symposium. Nagoya, Japan, April 8, 1996.
125. Lectures: 1) Anterior thoracolumbar fixation, 2) Minimally invasive spine surgery, 3) C1-C2 fixation techniques. Aichi University. Aichi, Japan, April 12-15, 1996.
126. 1)Lecture: Posterior cervical fixation techniques, 2) Course Co-Director: Thoracolumbar stabilization, and Lecture: Anterior thoracolumbar stabilization, 3) Seminar Moderator: Thoracolumbar fractures, 4) Seminar: Biomechanics of spinal fusion. American Association of Neurological Surgeons. Minneapolis, MN, April 27 – May 2, 1996.
127. Atlanto-axial transarticular screw fixation. Neurosurgical Society of America, Laguna Niguel, CA, May 6-8, 1996.
128. Lectures: 1) Thoracolumbar fixation, and 2) Current techniques in cervical stabilization. Oregon Health Sciences Center, Portland, OR, May 16-18, 1996.
129. Lectures: 1) Occipital-cervical fixation, and 2) C1-C2 fixation techniques. Georgia Neurosurgical Society, Sea Island, GA, May 25-26, 1996.
130. Lectures: 1) Lateral mass cervical spine fixation, and (2) C1-C2 fixation techniques. 8th Annual Spine Workshop, Bethesda, MD, June 10-11, 1996.
131. Lectures: 1) Anterior cervical approaches, and 2) Anterior thoracic approaches. Anterior Spinal Approaches Course, Spinal Scientific Advancement Foundation, Memphis, TN, August 3-4, 1996.
132. Invited Honored Guest, 1) Lumbar fusion techniques, 2) Posterior cervical stabilization techniques. Montana Neurosurgical Symposium, 2nd Annual Meeting, Kalispell, MT, September 3-6, 1996.
133. Speaker: (1) Luncheon Seminar: Techniques of Bone Grafting and Biology of Spinal Fusion, (2) Speaker, General Scientific Session III: Upper cervical spine trauma: analysis of outcome. Congress of Neurological Surgeons Annual Meeting, Montreal, Canada, September 28 - October 3, 1996.
134. Lecture: New stabilization techniques of the occipital—atlanto-axial junction. South Carolina Spine Society, November 2, 1996.
135. Lecture: Spine update: minimally invasive spine techniques. North Carolina Neurosurgical Society, November 16, 1996.
136. Lecturers: 1) Surgical treatment of anterior approach in ossification of the posterior longitudinal ligament of the cervical spine, 2) Lateral mass plating of the posterior spine, 3) Anterior spinal fixation with the new Codman cervical plate: review of first 52 patients, and 4) The use of freeze-dried allogeneic fibula for fusion after anterior cervical discectomy. Georgia Neurosurgical Society, Atlanta, GA, November 22-24, 1996.

137. Invited Speaker: Degenerative cervical spine disease neurology and neurosurgery update. Emory University School of Medicine, Atlanta, GA, Dec. 6-7, 1996.
138. Invited Speaker, Lectures: 1) Minimally invasive techniques in spinal surgery: developmental status, 2) Sports-related cervical spine injury: hot topics in cold weather. Southern Medical Association, Mt. Crested Butte, CO, January 21-26, 1997.
139. 1) Anterior cervical reconstruction 2) Discussion Moderator: Endoscopic discectomy and Frameless Stereotaxis, 3) Workshops: Advanced constructs: implant section. Total Spine: Advanced Concepts and Constructs, Cancun, MX, February 1-3, 1997.
140. Lectures: 1) The Impact of THINK FIRST: An effective neurotrauma prevention program, 2) Posterior occipitocervical fusion using a new titanium device: review of first 20 patients, 3) Lateral mass plating of the posterior spine; Poster: 1) The use of freeze-dried allogenic fibula for fusion after anterior cervical discectomy. 2) Antibiotic impregnated methylmethacrylate (A/M) for the treatment of deep wound infection with spinal instrumentation. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 13th Annual Meeting, Newport Beach, CA, February 19-22, 1997.
141. Lecture: Lateral mass plating of the cervical spine. Joint Meeting of the Society of British Neurological Surgeons and the Neurosurgical Society of America, University of Cambridge, Robinson College, Cambridge, London, England, March 29 - April 5, 1997.
142. Practical Clinic Faculty: Cervical spine instability: instrumentation and other methods of management, AANS Annual Meeting, Denver, CO, April 12-16, 1997.
143. Lectures: 1) Ventral cervical fixation techniques, 2) Management of blood loss during spinal surgery, 3) Minimally invasive surgery, AANS Spine Surgery - Hands-On, Albuquerque, NM, May 12-18, 1997.
144. Lectures: 1) Pediatric occipitocervical arthrodesis: a review of current options and early evaluation of a rigid internal fixation device, 2) Anterior spinal fixation with the new Codman cervical plate: review of first 52 patients, 3) The use of freeze-dried allogeneic fibula for fusion after anterior cervical discectomy, 4) Surgical treatment of anterior approach in ossification of the posterior longitudinal ligament of the cervical spine, 5) Lateral mass plating of the posterior spine. Georgia Neurosurgical Society, Annual Spring Meeting, Sea Island, GA, May 23-25, 1997.
145. Lectures: 1) Posterior plating in the cervical and thoracic spine, 2) The use of freeze-dried allogeneic fibula for fusion after anterior cervical discectomy. Southern Neurosurgical Society Meeting, Pinehurst, NC, June 5, 1997.
146. Lecture: Laparoscopic lumbar interbody fusions. Teton Neurosurgical Society, Napa Valley, CA, July 30 - August 3, 1997.
147. Lectures: 1) Minimally invasive spine techniques, 2) Interbody lumbar cages. Montana Neurosurgical Symposium, Kalispell, MT, September 1-3, 1997.
148. Lectures: 1) Course Director: Lumbosacral instrumentation and fusion: screws, dowels, and cages, 2) Lumbar interbody cage technologies, 3) Spinal surgery in 2000, 4) Spinal implants: basics to innovations, 5) Moderator: Cervical Spine Consultant's Corner, 5) Pediatric Session: Pediatric Occipitocervical Arthrodesis: A Review of Current Options and Early Evaluation of a

- Rigid Internal Fixation Device. Congress of Neurological Surgeons, Annual Meeting, New Orleans, LA, September 27-October 2, 1997.
149. Lectures: 1) C1-C2 screw fixation, 2) New techniques spine surgery: neuronavigation and laparoscopy, 3) Moderator: Thoracolumbar trauma. 1st Japanese-Korean Spine Society, Nagoya, Japan, September 19-21, 1997.
 150. Lectures: 1) Overview: minimally invasive spinal techniques, 2) Theories of lumbar interbody fusion devices. Annual Clinical Assembly of Osteopathic Specialists, Atlanta, GA, September 20-23, 1997.
 151. Lecture: New techniques for atlanto-axial instability in rheumatoid arthritis. Emory University School of Medicine, Rheumatology Conference, Atlanta, GA, October 16, 1997.
 152. Lectures: 1) Posterior plating in the cervical and thoracic spine, 2) Freeze-dried allogenic fibula for fusion of the anterior cervical discectomy. North American Spine Society Annual Meeting, New York, NY, October 22-25, 1997.
 153. Lectures: 1) Biology of bone healing and techniques of bone grafting, 2) Lateral mass plate fixation. Congress of the Peruvian Neurosurgical Society and the Spine Committee of the World Federation of Neurosurgical Societies, Lima, Peru, November 1-2, 1997.
 154. Poster Presentation: The effect of spinal pathology on lumbar arthrodesis. Spine + Science + Management, New Orleans, LA, November 14-15, 1997.
 155. Lectures: 1) Complication of pedicle screw fixation: a surgeon's experience with 2431 screws, 2) The effect of spinal pathology on successful arthrodesis in pedicle screw fusions, 3) Microdiscectomy vs. microendoscopic discectomy: early experience & comparison of techniques. Georgia Neurosurgical Society, Fall Meeting, Atlanta, GA, November 22-23, 1997.
 156. Lectures: 1) Posterior plating in the cervical and thoracic spine, 2) Freeze-dried allogenic fibula for fusion of the anterior cervical discectomy. Cervical Spine Research Society, Rancho Mirage, CA, December 4-6, 1997.
 157. Presentations: 1) Lumbar fusion is appropriate management of discogenic pain, regional back pain, 2) Clinical and radiological evaluation of the Codman anterior cervical plate: interim one year results of a prospective, multicenter study, 3) The effect of spinal pathology on successful arthrodesis in pedicle screw fusions. Poster Presentations: 1) Single stage anterior-posterior decompression and stabilization in complex cervical disorders, 2) Anterior cervical corpectomy, fibular allograft and plate osteosynthesis: results and complications, 3) A learning curve for threaded lumbar implants: complication avoidance and management, 4) Anterior cervical corpectomy, autograft iliac crest and plate osteosynthesis: results and complications, 5) Anterior thoracolumbar vertebrectomies, gifting and instrumentation: results and complications. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Annual Meeting, Rancho Mirage, CA, February 11-14, 1998.
 158. Lectures: 1) Principles and options for interbody spinal fusion, 2) Interbody spinal fusion: advances in theory and implant. Spinal Science Advancement Foundation: Interbody Spinal Fusion: Advances in Theory and Implants, Philadelphia, PA, April 24, 1998.

159. Presentations: 1) Spinal stabilization: state of the art – principles of selection, application and construction design, 2) Pre-meeting course: Cervical spine, posterior occipital and cervical constructs, Breakfast Seminar, Moderator: 1) Thoracolumbar trauma. AANS Annual Meeting, Philadelphia, PA, April 25-30, 1998.
160. Lectures: 1) Cervical spondylosis, 2) Upper cervical (C1-C2) screw fixation techniques, 3) Ventral cervical fixation techniques. AANS Hands-On Spine Surgery, Albuquerque, NM, May 16-22, 1998.
161. Lectures: 1) Single stage anterior-posterior reconstruction in complex cervical spine disorders, 2) Laparoscopic lumbosacral fusion, 3) Anterior cervical corpectomy, fibular allograft and plate osteosynthesis, 4) Techniques for fusion extension in the thoracolumbar spine, Georgia Neurosurgical Society, Annual Meeting, Sea Island, GA, May 22-24, 1998.
162. Lecture: Lateral mass anatomy. International Spine Workshop for Spine Surgeons, Hands-On Cadaver Program & Live Porcine Preparations, Bethesda, MD, June 2-19, 1998.
163. Moderator: 1) Session 1: Cervical spine, Lecture: 1) Anterior cervical stabilization – principles and techniques, 2) Discussion/Panel: Identifying the Pain Focus: The Dark Disc, Modic Inflammatory Changes; Discography; Facet Injections. Spinal Science Advancement Foundation, Global Spine: Surgical Principles and the Latest Techniques, Kamuela, HI, June 5-7, 1998.
164. Luncheon Seminars: 1) Techniques of bone grafting and biology of spinal fusion, 2) Lumbar interbody fusion, (moderator), Congress of Neurological Surgeons, Annual Meeting, Seattle, WA, October 3-8, 1998.
165. Schultz K Jr, Haid RW, Comey C, Rodts G, Erwood S, Alexander J: Scientific Session Open Paper: Abstract #841: Single Stage Anterior-Posterior Reconstruction in Complex Cervical Spine Disorders, Congress of Neurological Surgeons Annual Meeting, Seattle, WA, October 3-8, 1998.
166. 1) A learning curve for threaded lumbar interbody fusion implants: complication avoidance and management, 2) Single stage anterior-posterior reconstruction in complex cervical spine disorders, North American Spine Society (NASS), Annual Meeting, San Francisco, CA, October 28-31, 1998.
167. Rodts GR, Haid RW Jr, Birch B: Special considerations in transoral surgery for complex basilar invagination. Georgia Neurosurgical Society Meeting, Atlanta, GA, November 21-22, 1998.
168. Schultz KD and Haid RW Jr: Single stage anterior-posterior reconstruction in complex cervical spine disorders. Spine Science Meeting, New Orleans, LA, November 19-21, 1998.
169. 1) Anterior odontoid screw, occipital – cervical fusion, 2) C₁ – C₂ screw techniques. Pre-Meeting, Cervical Spine Workshops, 18th Latin American Congress of Neurosurgery, Santiago, Chile, October 10-11, 1998.
170. A learning curve for threaded lumbar interbody fusion implants: complication avoidance and management. North American Spine Society 13th Annual Meeting, San Francisco, CA, October 28-31, 1998.

171. Birch BD, Rodts GE, Haid RW Jr: Surgical outcome after transoral odontoidectomy and occipitocervical fusion for basilar impression. Spine Science Meeting, New Orleans, LA, November 19-21, 1998.
172. Theories of lumbar interbody techniques. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, February 10, 1999.
173. Lumbar fusion is indicated in lumbar spondylolisthesis with stenosis. AANS / CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, February 13, 1999.
174. 1)Pedicule screws: techniques & biomechanics, 2) PLIF: patient selection, management, outcomes. Lumbosacral Instrumentation: Complication Management & Avoidance. BNI Phoenix, AZ, March 26-27, 1999.
175. Invited Speaker: Surgical treatment of discogenic pain. Neurosurgical Society of America, Phoenix, AZ, March 29, 1999.
176. 1)Occipital – cervical stabilization. 2) Subaxial cervical stabilization. AANS, New Orleans, LA, April 24, 1999.
177. Theories & principles of lumbar interbody fusion. AANS, New Orleans, LA, April 25, 1999.
178. Clinical issues in anterior cervical fusion. AANS, New Orleans, LA, April 26, 1999.
179. Management of thoracolumbar fractures. AANS, New Orleans, LA, April 29, 1999.
180. Principles and options for interbody spinal fusion. Global Spine, Maui, HI, June 18, 1999.
181. Anterior and posterior fusion in the cervical spine. Global Spine, Maui, HI, June 20, 1999.
182. Image guided spinal surgery, C₁ – C₂. Global Spine, Maui, HI, June 20, 1999.
183. Frontiers in spinal surgery. Rocky Mountain Neurosurgical Society, Coeur d' Alene, ID, June 23, 1999.
184. Theories of lumbar interbody fusion. Rocky Mountain Neurosurgical Society, Coeur d' Alene, ID, June 24, 1999.
185. Lumbar interbody theories. Montana Neurosurgical Symposium, Kalispell, MT, August 28-31, 1999.
186. Frontiers in spinal surgery. Montana Neurosurgical Symposium, Kalispell, MT, August 28-31, 1999.
187. Lectures: 1) New techniques in neuronavigation of the spine, 2) PLIF: theories, techniques and outcomes, 3) C1-C2 screw stabilization: techniques and outcomes, 4) New techniques in anterior cervical plating. Brazilian Neurosurgical Society Meeting, Sao Paul, Brazil, October 9-12, 1999.
188. Advances in minimally invasive lumbar spine surgery. NASS 14th Annual Meeting, Chicago, IL, October 22, 1999.

189. Theories of interbody techniques. Congress of Neurological Surgeons, Boston, MA, October 30, 1999.
190. Gender and racial differences in presentation and initial improvement following lumbar surgery. Congress of Neurological Surgeons, Boston, MA, November 1, 1999.
191. Key patient factors in the decision to offer surgery on the lumbar spine. Congress of Neurological Surgeons, Boston, MA, November 3, 1999.
192. PLIF with cages and dowels. Congress of Neurological Surgeons, Boston, MA, November 4, 1999.
193. Discography in failed back syndrome. Georgia Neurosurgical Society, Atlanta, GA, November 13-14, 1999.
194. Preliminary results with threaded cortical bone dowels. Georgia Neurosurgical Society, Atlanta, GA, November 13-14, 1999.
195. Management of spinal disorders in renal-failure patients. Georgia Neurosurgical Society, Atlanta, GA, November 13-14, 1999.
196. Atlanto-axial fixation techniques. Georgia Neurosurgical Society, Atlanta, GA, November 13-14, 1999.
197. Fehlings MG, Boker DK, Branch C, Geisler F, Haid R, Johnston R, Kalfas I, Paramore C, Rodts G, Sonntag V, Taylor W, Traynelis V, Winking M: Clinical and Radiological Evaluation of the Codman Anterior Cervical Plate: Results of a Prospective, Multicenter Study with Two Year Follow-Up, Cervical Spine Research Society Meeting, Charleston, SC, December 17, 1999.
198. Impacted PLIF techniques. Global Spine, Cancun, MX, February 18-20, 2000.
199. Cervical interbody constructs. Global Spine, Cancun, MX, February 18-20, 2000.
200. Evolution of interbody fusion. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Pre-meeting course, Palm Springs, CA, February 23, 2000.
201. Development of the artificial disc. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Palm Springs, CA, February 24-27, 2000.
202. Fusion is not always indicated after cervical laminectomy. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Palm Springs, CA, February 24-27, 2000.
203. Current PLIF techniques. AANS, San Francisco, CA, April 8-13, 2000.
204. McLaughlin MR, Haid RW Jr, Rodts GE Jr, Subach BR: Paper # 838: C1-C2 Transarticular Screw Fixation for Atlanto-Axial Instability: A Six Year Experience. AANS, Scientific Session, San Francisco, CA, April 12, 2000.
205. Anterior cervical plate fixation. World Federation of Neurosurgical Societies Spine Seminar (WFNS), St. Petersburg, Russia, May 20-21, 2000.

206. Anterior odontoid screw fixation. World Federation of Neurosurgical Societies Spine Seminar (WFNS), St. Petersburg, Russia, May 20-21, 2000.
207. C1-C2 screws. World Federation of Neurosurgical Societies Spine Seminar (WFNS), St. Petersburg, Russia, May 20-21, 2000.
208. Anterior-posterior single stage surgery for complex spinal deformities. IMAST, Barcelona, Spain, July 6-8, 2000.
209. PLIF for spondylolisthesis. IMAST, Barcelona, Spain, July 6-8, 2000.
210. Biomechanics of spinal column failure - the upper cervical Spine. Spine Review: Hands-On 2000, Cleveland Clinic, OH, August 19-22, 2000.
211. Vertical cervical fixation techniques. Spine Review: Hands-On 2000, Cleveland Clinic, OH, August 19-22, 2000.
212. Complication avoidance: ALIF & PLIF. Montana Neurosurgical Symposium, Chico, MT, September 28-31, 2000.
213. Cervical spine reconstructive strategies. Montana Neurosurgical Symposium, Chico, MT, September 28-31, 2000.
214. Evolution of ventral cervical plate fixation. Montana Neurosurgical Symposium, Chico, MT, September 28-31, 2000.
215. Degenerative disease of the cervical spine. CNS, San Antonio, TX, September 23-28, 2000.
216. Do the outcomes data support interbody lumbar fusion? CNS, San Antonio, TX, September 23-28, 2000.
217. Barnes BB, McLaughlin MR, Rodts GE, Haid RW: Abstract # 759: PLIF with Allograft Bone: A Comparison of Cylindrical Dowels and Impacted Wedges. Congress of Neurological Surgeons Meeting, San Antonio, TX, September 23-28, 2000.
218. Threaded bone dowels: a 2-year follow-up. CNS, San Antonio, TX, September 23-28, 2000.
219. Haid RW Jr: Anterior Cervical Plates: Evolution & Classification. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Pre-Meeting Course, Phoenix, AZ, February 14, 2001.
220. Subach BR, Haid RW Jr, Rodts GE: BMP: Overview, Update, FDA Status, Future Considerations, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Pre-Meeting Course, Phoenix, AZ, February 14, 2001.
221. Rodts GE, Haid RW Jr: The Internet & Your Practice: Hype or Reality?, Future Considerations, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Pre-Meeting Course, Phoenix, AZ, February 14, 2001.

222. Barnes BB, Suh D, Rodts GE Jr, Haid RW Jr: PLIF With Allograft Bone: Results Comparing Cylindrical Dowels and Impacted Wedges, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, February 15, 2001.
223. Haid RW Jr: Problems with Cages, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, February 16, 2001.
224. Tang GW, Haid RW, Rodts GE: Mayfield Clinical Science Paper, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, February 16, 2001.
225. Tang G, Haid RW Jr, Rodts GE Jr: The Natural History of Discogenic Pain, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, February 2001.
226. Rodts GE Jr, Edwards CC II, Haid RW Jr, Heller JG, Murakami H: Laminectomy and Fusion versus Laminoplasty for Multi-Level Cervical Myelopathy: An Independent Matched Cohort Analysis, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, February 16, 2001.
227. Foley K, Rodts GE Jr, Rosenberg WS, Suh D, Haid RW Jr: Percutaneous Lumbar Pedicle Screw/Rod Placement, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, February 16, 2001.
228. Tang G, Rodts G, Haid R: Discography in Failed-Back Syndrome. AANS Annual Meeting, Toronto, Ontario, Canada, April 2001.
229. Tang G, Rodts G, Haid R: Degenerative Disc Disease Following Lumbar Discectomy. AANS Annual Meeting, Toronto, Ontario, Canada, April 2001.
230. Barnes BB, McLaughlin M, Rodts G, Haid R: Threaded Cortical Bone Dowels for Lumbar Fusion: One-Year Results. AANS Annual Meeting, Toronto, Ontario, Canada, April 2001.
231. Dickman CA, Smith MM, Haid RW, Baldwin NG: Thoracoscopic Spinal Surgery, Special Course 1: Minimally Invasive Spine Surgery, AANS Annual Meeting, Toronto, Ontario, Canada, April 26, 2001.
232. Tang G, Haid RW Jr., Rodts G: The natural history of discogenic pain. Georgia Neurosurgical Society, Spring Meeting, Sea Island, GA, May 25-27, 2001.
233. Subach BR, Haid RW Jr., Rodts G, Kaiser M: Bone morphogenetic protein (*rhBMP-2*): overview and clinical update. Georgia Neurosurgical Society, Spring Meeting, Sea Island, GA, May 25-27, 2001.
234. Rodts G, Haid RW Jr., Subach BR, Kaiser M: Lumbar kyphotic deformity: definition, diagnosis, and treatment options. Georgia Neurosurgical Society, Spring Meeting, Sea Island, GA, May 25-27, 2001.
235. Haid RW Jr.: PLIF with allograft bone: results comparing cylindrical dowels and impacted wedges. Neurosurgical Society of America/AANS, Annual Meeting, Amelia Island, FL, June 7, 2001.

236. Tang G, Haid RW Jr., Rodts G: The natural history of discogenic pain. CNS Annual Meeting, San Diego, CA, September 29-October 4, 2001.
237. Subach BR, Haid RW, Rodts GE, Fiore AJ, Mummaneni PV, Petraglia CA: Fractures, Stenosis, and Sports: Guidance and Participation. CNS Annual Meeting, San Diego, CA, September 29-October 4, 2001.
238. Tang G, Rodts GE Jr, Haid R: Abstract #809: Discography in Failed Back Syndrome, Section on Disorders of the Spine and Peripheral Nerves II, Clinical Case Management – Thoracolumbar, Congress of Neurological Surgeons Annual Meeting, San Diego, CA, October 3, 2001.
239. Mummaneni PV, Rodts GE, Subach BR, Haid RW: Current Management of Thoracic Disc Disease, Georgia Neurosurgical Society, Atlanta, GA, November 2001.
240. Haid RW, Mummaneni PV, Rodts GE, Subach BR: Anterior Cervical Instrumentation: Current and Emerging Techniques, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, March 1, 2002.
241. Haid RW, Mummaneni PV: CSSG Classification of Anterior Cervical Plates, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, March 1, 2002.
242. Mummaneni PV, Rodts GE, Sasso RC, Traynelis VC, Subach BR, Fiore AJ, Haid RW: Posterior Cervical Fusion Using a New Polyaxial Screw and Rod System: Technique and Early Results, Southern Neurosurgical Society, Savannah, GA, March 6-9, 2002.
243. Mummaneni PV, Haid RW, Rodts GE, Subach BR: Incidental Cervical Stenosis, Southern Neurosurgical Society, Savannah, GA, March 6-9, 2002.
244. Haid RW: Emerging Technologies, 025, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS), Chicago, IL, April 7, 2002.
245. Haid RW: Anterior Cervical Fixation and Fusion, 031, Basics of Spinal Stabilization, Fusion and Instrumentation, American Association of Neurological Surgeons (AANS), Chicago, IL, April 7, 2002.
246. Haid RW: Emerging Technologies, 033, Thoracic and Lumbar Stabilization and Fusion: Indications and Complications, American Association of Neurological Surgeons (AANS), Chicago, IL, April 7, 2002.
247. Haid RW: Resorbable polymers (Macropore), current usage and future application, 315, Cutting Edge Strategies for Spine Stabilization, American Association of Neurological Surgeons (AANS), Chicago, IL, April 10, 2002.
248. Haid RW: Occipito-Cervical Fixation, Cervical Spine Study Group (CSSG) 2nd Annual Resident Instructional Course, San Antonio, TX, May 4, 2002.
249. Haid RW: C1-C2 Fixation, Cervical Spine Study Group (CSSG) 2nd Annual Resident Instructional Course, San Antonio, TX, May 4, 2002.

250. Mummaneni PV, Fiore AJ, Haid RW, Rodts GE, Subach BR, Sasso RC, Birch BD: Atlantal Lateral Mass Screws for Posterior Spinal Reconstruction, International Meeting on Advanced Spine Techniques, Montreux, Switzerland, May 23-25, 2002.
251. Haid RW, Mummaneni PV: Transarticular C1-2 Screws versus Lateral Mass C1-C2 Screw-Rod Technique, International Meeting on Advanced Spine Techniques, Montreux, Switzerland, May 23-25, 2002.
252. Haid RW: Lumbar Interbody Fusion: Pearls and Pitfalls, Stanford University Medical Center, Stanford, CA, June 7, 2002.
253. Haid RW: Overview of Artificial Discs, Global Spine: Advances in Total Cervical Disc Replacements, Maui, HI, July 11, 2002.
254. Haid RW: ACDF vs Artificial Disc, Global Spine: Advances in Total Cervical Disc Replacements, Maui, HI, July 11, 2002.
255. Haid RW: Anterior cervical fixation: does plating increase fusion rate?, Session 5: Cervical Spine, Global Spine: Surgical Principles and the Latest Techniques, Maui, HI, July 14, 2002.
256. Haid RW: Surgical Anatomy C1 and C2, Session 3: Occipitocervical Instrumentation, AANS Pedicle (Thoracic) Screw Course, Innovations in Spinal Fixation: An Advanced Course, Memphis, TN, July 28, 2002.
257. Haid RW: Methods of C1 and C2 Fixation, Session 3: Occipitocervical Instrumentation, AANS Pedicle (Thoracic) Screw Course, Innovations in Spinal Fixation: An Advanced Course, Memphis, TN, July 28, 2002.
258. Barnes BB, Haid RW Jr, Rodts GE: Multilevel ACDF vs. Corpectomy: Significantly Better Outcomes with Corpectomy at 19-month Follow-up, Congress of Neurological Surgeons Meeting (CNS), Philadelphia, PA, September 23, 2002.
259. Haid RW: Patient Selection, Overview of ALIF, PLIF, Controversies in Lumbar Fusion: Indications for Fusion in Degenerative Lumbar Disease, Western Neurosurgical Society Spinal Symposium, Victoria, B.C., Canada, October 14, 2002.
260. Haid R: C1-C2 Fixation, Session 1: Cervical Spine, Global Spine: Surgical Principles and the Latest Techniques, Dana Point, CA, October 18, 2002.
261. Haid RW: Anterior Cervical Plating, Cervical Spine Symposium: Emerging Technologies – Impact in Treating the Cervical Spine, Sedona, AZ, October 25, 2002.
262. Haid RW: Anterior Cervical Disc Disease, Cervical Spine Symposium: Emerging Technologies – Impact in Treating the Cervical Spine, Sedona, AZ, October 25, 2002.
263. Haid RW: Cervical Disc Replacements Overview, Cervical Spine Symposium: Emerging Technologies – Impact in Treating the Cervical Spine, Sedona, AZ, October 26, 2002.
264. Haid RW: The Truth in Cervical Plating, Atlantic Neuroscience Institute / Neurological Institute of New Jersey's 2002 Symposium: Management of the Spine-Current Concepts and Future Trends, Basking Ridge, NJ, November 15, 2002.

265. Haid RW: Anterior Cervical Fixation: State of the Art, Visiting Professor, University of Cincinnati, Mayfield Clinic, Cincinnati, OH, November 20, 2002.
266. Haid RW: Emerging Technologies in Lumbar Interbody Fusion, Visiting Professor, Cedars-Sinai Institute for Spinal Disorders, Los Angeles, CA, February 11, 2003.
267. Haid RW: Anterior Cervical Spine Surgery: The Future, Visiting Professor, Cedars-Sinai Institute for Spinal Disorders, Los Angeles, CA, February 12, 2003.
268. Mummaneni PV, Haid RW, Rodts GE: Principles of Spinal Deformity – Evaluation of Adult Thoracolumbar Deformity and Nonoperative Treatment Options, Southern Neurosurgical Society, Orlando, FL, March 14-16, 2003.
269. Haid RW: C1 Lateral Mass Fixation, American Association of Neurological Surgeons, San Diego, CA, April 26, 2003.
270. Haid RW: Anterior Cervical Plating, American Association of Neurological Surgeons, San Diego, CA, April 26, 2003.
271. Haid RW: Anterior Approaches to Cervical Spine Trauma, Special Symposium, American Association of Neurological Surgeons, San Diego, CA, April 29, 2003.
272. Mummaneni PV, Haid RW, Rodts GE: Transforaminal Lumbar Interbody Fusion for Spondylolistheses: Technical Advances, Practical Course 2, American Association of Neurological Surgeons, San Diego, CA, April 26-May 1, 2003.
273. Mummaneni PV, Haid RW, Rodts GE: Transforaminal Lumbar Interbody Fusion for Spondylolistheses: Technical Advances, Practical Course 13, American Association of Neurological Surgeons, San Diego, CA, April 26-May 1, 2003.
274. Mummaneni PV, Haid RW, Rodts GE: Biology of Bone Fusion, Practical Course 16, American Association of Neurological Surgeons, San Diego, CA, April 26-May 1, 2003.
275. Mummaneni PV, Haid RW, Rodts GE, Cheruvu RS: History of CT Scanning and Future Applications in Spine Surgery, Breakfast Seminar 403, American Association of Neurological Surgeons, San Diego, CA, April 26-May 1, 2003.
276. Haid RW: ALIF/PLIF Significantly Improves Outcome, Plenary Session III, American Association of Neurological Surgeons, San Diego, CA, April 30, 2003.
277. Haid RW: Bio-implants, Spine Panel, Neurosurgical Society of America (NSA) 56th Annual Meeting, Bend, OR, June 11, 2003.
278. Haid R, Robertson J, Zdeblick T: Clinical Evolution of a Metal-on-Metal Cervical Disc Prosthesis, Session III: Disk Arthroplasty, International Meeting on Advanced Spine Techniques (IMAST) 10th Annual Meeting, Rome, Italy, July 10, 2003.
279. Mummaneni PV, Haid RW, Boakye M, Rodts GE: Transoral Odontoidectomy: Pearls and Pitfalls Learned from a 15 Year Experience, International Meeting on Advanced Spine Techniques (IMAST) 10th Annual Meeting, Rome, Italy, July 11, 2003.

280. Brotchi J, Gill S, Haid R, Nelson R, McCombe P, Porchet F, Traynelis V, Zdeblick T: A Clinical and Radiographic Comparison of the Prestige™ Cervical Disc System to Fusion for the Treatment of Single Level Degenerative Disease, European Cervical Spine Research Society (Submitted).
281. Gill S, Haid R, Nelson R, Traynelis V, Robertson J, Zdeblick T: Long-Term Experience with the Prestige™ Cervical Disc System in an End Stage Indication, European Cervical Spine Research Society (Submitted).
282. Haid RW: Innovations in Cervical Interbody Fixation: Polymers, BMP, and Arthroplasty, Visiting Professor, Weill Medical College of Cornell University, New York, NY, September 29, 2003.
283. Mummaneni PV, Haid RW, Boakye M, Rodts GE Jr: Transoral Odontoidectomy: Lessons Learned from a 15-Year Experience, Congress of Neurological Surgeons (CNS) 53rd Annual Meeting, Denver, CO, October 20, 2003.
284. Haid RW: Bone Morphogenetic Protein: Update and Clinical Applications, Japanese Paraplegia Society, Nagakute, Aichi, Japan, November 13-14, 2003.
285. Haid RW: The Use of Resorbable and Non-Resorbable Polymers in Spinal Reconstruction, Japanese Paraplegia Society, Nagakute, Aichi, Japan, November 13-14, 2003.
286. Lin F, Mummaneni PV, Rodts GE, Haid RW: Ventral Lumbar Spinal Pathology, Georgia Neurosurgical Society Fall Meeting, Atlanta, GA, November 22, 2003.
287. Mummaneni P, Boakye M, Haid R, Rodts G: Transoral Odontoidectomies: 70 Case Series with Long-Term Follow Up, Georgia Neurosurgical Society Fall Meeting, Atlanta, GA, November 22, 2003.
288. Mummaneni PV, Haid RW, Boakye M, Rodts GE: Transoral Odontoidectomy: Lessons Learned from a 70 Case Experience, Cervical Spine Research Society (CSRS) Meeting, Scottsdale, AZ, December 13, 2003.
289. Haid RW Jr: Anterior Lumbar Interbody Fusion for Degenerative Pathology of L/5, S/1, Interurban Neurosurgical Society, Chicago, IL, March 5, 2004.
290. Haid, RW Jr: Is Cervical Arthroplasty a Viable Alternative to Discectomy and Fusion?, Special Course II, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, San Diego, CA, March 17, 2004.
291. Haid, RW Jr: Interbody Devices (PLIF, TLIF, ALIF), Scientific Session I, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, San Diego, CA, March 18, 2004.
292. Traynelis VC, Haid RW Jr: Mechanical Stability of the Prestige™ Cervical Disc, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, San Diego, CA, March 18, 2004.
293. Haid, RW Jr: The Emerging Role for Cervical Arthroplasty, Scientific Session III, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, San Diego, CA, March 19, 2004.

294. Traynelis VC, Haid RW Jr: In-Vivo and In-Vitro Wear Characteristics of the Prestige™ Cervical Disc, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, San Diego, CA, March 17-20, 2004.
295. Mummaneni PV, Pan J, Haid RW, Rodts GE: Rh-BMP 2 Contributes to the Rapid Creation of Interbody Fusion when Utilized with the TLIF Procedure, Platform Presentation, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, San Diego, CA, March 17-20, 2004.
296. Boakye M, Mummaneni PV, Rodts GE, Haid RW: Anterior Cervical Discectomy and Fusion Using PEEK and BMP, Platform Presentation, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, San Diego, CA, March 17-20, 2004.
297. Haid RW: Circumferential Fusion: TLIF, PLIF and ALIF, Transforaminal Lumbar Interbody Fixation Hands-On (Unilateral Symposium – The State of the Art), Memphis, TN, April 1, 2004.
298. Haid RW: Open Technique Review, Transforaminal Lumbar Interbody Fixation Hands-On (Unilateral Symposium – The State of the Art), Memphis, TN, April 2, 2004.
299. Haid RW: Anterior Cervical Discectomy with Fusion, Cervical Spine Study Group (CSSG) 4th Annual Resident Instructional Course, Chicago, IL, May 21, 2004.
300. Haid RW: C1-C2 Fixation, Cervical Spine Study Group (CSSG) 4th Annual Resident Instructional Course, Chicago, IL, May 22, 2004.
301. Mummaneni P, Chun J, Sasso R, Brara S, Haid R, Rodts G: C1 Lateral Mass Screw Fixation: Multi-Center Two Years Follow-Up Experience, Georgia Neurosurgical Society (GNS) Annual Meeting, Sea Island, Georgia, May 29, 2004.
302. Mummaneni PV, Rodts GE, Haid RW, Garrett MP: The Synthetic ACDF: Experience with PEEK and BMP, Georgia Neurosurgical Society (GNS) Annual Meeting, Sea Island, Georgia, May 30, 2004.
303. Haid RW: The Disc as a Pain Generator, Scientific Session III, Neurosurgical Society of America (NSA) Annual Meeting, El Dorado Sante Fe, NM, June 9, 2004.
304. Haid RW, Boakye M, Mummaneni PV, Rodts GE: Anterior Cervical Discectomy and Fusion Using Polyetheretherketone Spacer (PEEK) and Bone Morphogenetic Protein, Spine Session, Neurosurgical Society of America (NSA) Annual Meeting, El Dorado Sante Fe, NM, June 9, 2004.
305. Haid RW: Surgical treatment of lumbar DDD - issues, controversies and biomechanics, Global Spine: Surgical Principles and the Latest Techniques, Chicago, IL, June 25, 2004.
306. Haid RW: Pedicle Screws-XTUBE™, Global Spine: Surgical Principles and the Latest Techniques, Chicago, IL, June 25, 2004.
307. Haid RW: Interbody Fusion Techniques, Lumbosacral Session, Innovations in Spinal Fixation: An Advanced Course, Boston, MA, August 14, 2004.
308. Haid RW: The Role for Arthroplasty in Spinal Surgery, Spine Surgery Conference, John A. Jane Society Meeting, Charlottesville, VA, September 24, 2004.

309. Haid RW: Coils, Conscience and Creativity, Charles Drake Lecture, Spine Surgery Conference, John A. Jane Society Meeting, Charlottesville, VA, September 25, 2004.
310. Wang JC, Haid RW: Advances in Biomaterials that Led to the Artificial Disc, General Scientific Session II-Bridging the Gap: Bench to Bedside, Conception to Implementation, Congress of Neurological Surgeons, 54th Annual Meeting, San Francisco, CA, October 19, 2004.
311. Mummaneni PV, Walker D, Rodts, G, Haid R: Cervical Myelopathy Treated via Stand Alone Instrumented Laminoplasty Without Bone Grafts: 26 Prospectively Followed Patients, Georgia Neurosurgical Society Annual Meeting, Atlanta, GA, November 20, 2004.
312. Haid RW, Buchholz PA, Rouleau JP: #21, Performance of Metal-On-Metal and Polyurethane-On-Metal Artificial Cervical Discs in Spinal Simulators, Cervical Spine Research Society (CSRS) 32nd Annual Meeting, Boston, MA, December 9, 2004.
313. Traynelis VC, Haid RW, Zdeblick TA, Williams CS, Rouleau JP: #45, Host Response to Titanium Ceramic Composite Particulate, Cervical Spine Research Society (CSRS) 32nd Annual Meeting, Boston, MA, December 10, 2004.
314. Haid RW: New Techniques for Cervical Disc Disease, Neurosurgical Society of the Virginias, White Sulfur Springs, VA, January 21, 2005.
315. Haid RW: New Techniques for Lumbar Disc Disease, Neurosurgical Society of the Virginias, White Sulfur Springs, VA, January 22, 2005.
316. Invited Speaker: Complication Avoidance and Management in Lumbar Spine Surgery, Special Symposium III: Complication Avoidance and Management in Spinal Neurosurgery, Southern Neurosurgical Society Meeting, Key West, FL, March 5, 2005.
317. Haid RW: Indications for Cervical Arthroplasty: A Moving Target?, Special Course II – Arthroplasty: Techniques and Indications for the Cervical and Lumbar Spine, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 21st Annual Meeting, Phoenix, AZ, March 9, 2005.
318. Wang JC, Haid RW, Robinson JC. A Novel Rigid Spinous Process Plate Stabilization Technology: Biomechanics and Initial Clinical Experience. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 21st Annual Meeting, Phoenix, AZ, March 10, 2005.
319. Haid RW: Indications for Cervical Arthroplasty, 021, Artificial Cervical Disc Technology, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 16, 2005.
320. Haid RW: Cervical Arthroplasty, 024, Cervical Spine Instability: Instrumentation and Other Methods of Management, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 17, 2005.
321. Haid RW: Anterior Cervical Stabilization, 035, Basics of Spinal Stabilization, Fusion and Instrumentation, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 17, 2005.

322. Haid RW: The Technical Nuances of the Transoral Approach, 036 Indications, Limitations and Complications of Transoral Approaches to the Spine and Craniocervical Stabilization Techniques, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 17, 2005.
323. Wang JC, Tomak PR, Mummaneni P, Haid R: Atlantoaxial Fibrocystic Masses: A Report of Two Cases and Review of the Literature, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 20, 2005.
324. Haid RW: Next Generation Devices, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Special Symposium, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 20, 2005.
325. Haid RW: Overview of Low Back Pain, Advances, Current Research / Trials, Symposium I: Challenges and Opportunities, Neurosurgical Society of America (NSA) Meeting, Orlando, FL, June 6, 2005.
326. Sawin P, Ceola W, Mummaneni P, Stachniak J, Haid RW Jr: Cervical Disc Arthroplasty with the Prestige ST Device: Preliminary Results from a Multi-Center Randomized Controlled Trial, Neurosurgical Society of America (NSA) Meeting, Orlando, FL, June 7, 2005.
327. Mummaneni PV, Walker DH, Haid RW, Rodts GE Jr: Cervical Kyphotic Deformity: Correction via Traction and Front/Back Surgery, International Meeting on Advanced Spine Techniques (IMAST) 12th Annual Meeting, Banff, Alberta, Canada, July 9, 2005.
328. Haid RW: Cervical Clinical Experience / Prestige Cervical Disc, Innovative Techniques in Spine Surgery Symposium, 2nd Annual Meeting, Los Cabos, Mexico, July 21, 2005.
329. Haid RW, Sasso R, Anderson P: Panel/Debate – Focus Groups/Medtronic Sofamor Danek: New Cervical Technology Discussions, Innovative Techniques in Spine Surgery Symposium, 2nd Annual Meeting, Los Cabos, Mexico, July 21, 2005.
330. Haid RW: New Technologies for the Treatment of Cervical Spine Disease, Scientific Session II: Cervical Spine Disorders, Russian American Neuroscience Symposium “Advances in Brain and Spine Surgery: Technology and Care”, Saint-Petersburg, Russia, August 15, 2005.
331. Haid RW: Subaxial Stabilization, Scientific Session II: Cervical Spine Disorders, Russian American Neuroscience Symposium “Advances in Brain and Spine Surgery: Technology and Care”, Saint-Petersburg, Russia, August 15, 2005.
332. Haid RW: Innovations in the Evaluation and Treatment of Spinal Disorders, The State Board of Workers’ Compensation, 2005 Annual Educational Seminar, Atlanta, GA, August 30, 2005.
333. Haid RW: Lumbar Arthroplasty, Keynote Speaker, North Carolina Spine Society, Greensboro, NC, September 10, 2005.
334. Haid RW: Cervical Arthroplasty, Guest Speaker, Session II – Clinical, North Carolina Spine Society, Greensboro, NC, September 10, 2005.
335. Haid RW: Overview of Materials of Arthroplasty, PC19, Spinal Arthroplasty, Congress of Neurological Surgeons (CNS) 55th Annual Meeting, Boston, MA, October 9, 2005.

336. Haid RW: Cervical and Lumbar Arthroplasty: Indications and Complications, PC22, Mastering Spinal Disorders: Dealing with Complexities, Congress of Neurological Surgeons (CNS) 55th Annual Meeting, Boston, MA, October 9, 2005.
337. Haid RW: End Plate Failure When Placing An Interbody Device, T21, Intraoperative Salvage Techniques: “Getting Out of Trouble in Spinal Surgery”, Congress of Neurological Surgeons (CNS) 55th Annual Meeting, Boston, MA, October 11, 2005.
338. Mummaneni PV, Walker DH, Haid RW Jr, Rodts GE Jr: Oral Poster: Prospective Comparison of Laminoplasty vs Laminectomy and Lateral Mass Fusion for Treatment of Cervical Stenotic Myelopathy: Long Term Outcomes, Congress of Neurological Surgeons (CNS) 55th Annual Meeting, Boston, MA, October 2005.
339. Sekhon LHS, Anderson PA, Riew KD, Haid RW, Heller JG, Duggal N, Lynch JJ, Seex K: Paper # 38, MR Imaging Clarity of the Bryan, Prodisc-C, Prestige LP and PCM Cervical Arthroplasty Devices, Cervical Spine Research Society (CSRS) 33rd Annual Meeting, San Diego, CA, December 1, 2005.
340. Haid RW: TLIF – Open and Minimally Invasive Approaches; Artificial Lumbar Disc; Polymers – Resorbable and Non-Resorbable – PEEK / BMP, Visiting Professor, University of Miami, Miller School of Medicine, Miami, FL, February 2, 2006.
341. Haid RW: Current Status of Cervical Arthroplasty, Scientific Session I: The Evolution of Cervical Spine Surgery, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 22nd Annual Meeting, Lake Buena Vista, FL, March 16, 2006.
342. Lynch JJ, Sekhon L, Anderson PA, Duggal N, Haid RW, Heller J, Riew D, Seex K: # 221: MR Imaging Clarity of the Bryan, Prodisc-c, Prestige LP and PCM Cervical Arthroplasty Devices, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 22nd Annual Meeting, Lake Buena Vista, FL, March 16, 2006.
343. Mummaneni PV, Dhall S, Rodts GE, Haid RW: # 222: Correction of Cervical Kyphotic Deformity via 360° Fusion: Long Term Follow Up with a Standardized Analysis, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 22nd Annual Meeting, Lake Buena Vista, FL, March 16, 2006.
344. Mummaneni PV, Haid RW Jr, Stachniak JB, Ceola WM, Sawin PD: # 121: Cervical Disc Arthroplasty with the PRESTIGE ST Device: One and Two Year Results from a Multi-Center Randomized Controlled Trial, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Lake Buena Vista, FL, March 17, 2006.
345. Haid RW: Cervical Arthroplasty: History, Device Survey and Classification, 012, Artificial Cervical Disc Technology, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 22, 2006.
346. Haid RW: What Does Technology Cost?, 012, Artificial Cervical Disc Technology, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 22, 2006.

347. Haid RW: Arthroplasty, 022, Cervical Spine Instability: Instrumentation and Other Methods of Management, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, April 23, 2006.
348. Haid RW: Canadian Neurosurgical Society (CNSS) Penfield Lecturer: Spinal Arthroplasty, Plenary Session I: Scientific and Technical Advances in the Clinical Neurosciences, Canadian Congress of Neurological Sciences 41st Annual Scientific Meeting, Montreal, Canada, June 15, 2006.
349. Haid RW: Update on Cervical and Lumbar Arthroplasty, Visiting Professor, Columbia College of Physicians and Surgeons, The Neurologic Institute, New York City, NY, July 20, 2006.
350. Haid RW: Cervical Disc Arthroplasty, Cleveland Spine Review--Hands-On 2006: A Comprehensive Approach for Neurosurgeons and Orthopaedic Surgeons, Cleveland, OH, July 21, 2006.
351. Haid RW: Lumbar Arthroplasty and Motion Preservation Techniques, Cleveland Spine Review--Hands-On 2006: A Comprehensive Approach for Neurosurgeons and Orthopaedic Surgeons, Cleveland, OH, July 23, 2006.
352. Haid RW: Cervical Arthroplasty: Current Status, PC21: Spinal Arthroplasty, Congress of Neurological Surgeons (CNS) 56th Annual Meeting, Chicago, IL, October 8, 2006.
353. Haid RW: Cervical and Lumbar Arthroplasty: Indications and Complications, PC26: Mastering Spinal Disorders: Dealing with Complexities, Congress of Neurological Surgeons (CNS) 56th Annual Meeting, Chicago, IL, October 8, 2006.
354. Haid RW: Lumbar Artificial Discs: A Real Step Forward or A Flash in the Pan?, Special Course VI: Motion Preservation, Alternatives to Fusion in Spine Surgery, Congress of Neurological Surgeons (CNS) 56th Annual Meeting, Chicago, IL, October 11, 2006.
355. Oral Platform Presentation #100: Traynelis VC, Burkus JK, Haid RW Jr, Zdeblick TA: 2-Year Results from a Prospective, Randomized IDE Study of the Prestige® ST Cervical Disc, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 23rd Annual Meeting, Phoenix, AZ, March 8, 2007.
356. Oral Platform Presentation #103: Mummaneni PV, Haid RW Jr, Burkus JK, Traynelis VC: Long Term Radiographic Results from the Multicenter, Prospective, Randomized, Controlled PRESTIGE® ST Cervical Disc I.D.E. Study, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 23rd Annual Meeting, Phoenix, AZ, March 8, 2007.
357. Oral Point Presentation #222: Dhall SS, Haid RW Jr, Rodts GE Jr, Mummaneni PV: Aggressive Correction of Cervical Kyphotic Deformity Using State of the Art 360 Spinal Fusion Techniques Improves Neurological Function, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 23rd Annual Meeting, Phoenix, AZ, March 8, 2007.
358. Oral Point Presentation #241: Traynelis VC, Haid RW Jr, Burkus JK, Zdeblick TA: Prestige® Cervical Disc Complications Relative to Anterior Cervical Fusion Controls, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 23rd Annual Meeting, Phoenix, AZ, March 10, 2007.

359. Invited Speaker: Scientific Presentations III: Haid RW Jr: Current Status of Cervical Arthroplasty, Southern Neurosurgical Society Meeting: Finesse, Finances and Floods, Sea Island, GA, March 17, 2007.
360. Haid RW: Cervical Arthroplasty Update, PC003, Cervical Spine Instability: Instrumentation and Other Methods of Management, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, DC, April 14, 2007.
361. Traynelis V, Burkus JK, Haid R, Zdeblick T, Mummaneni P, Stachniak J: Oral Presentation #601, 2-Year Results from a Prospective Randomized IDE Study of the Prestige ST Cervical Device, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, DC, April 16, 2007.
362. Haid RW: Oral Presentation #613: Stachniak J, Burkus JK, Zdeblick T, Traynelis V, Haid R: Radiographic Results from the PRESTIGE® ST Cervical Disc IDE Study, Scientific Session II – Spine and Peripheral Nerve, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, DC, April 16, 2007.
363. Haid RW Jr: Cervical Disk Replacement: New Horizon, AANS/CNS Section on Spine, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, DC, April 18, 2007.
364. Riina J, Haid RW, Patel A: Evaluation of a Bioresorbable Cervical Plate for a Single Level Anterior Cervical Discectomy and Fusion. Indiana Orthopaedic Society. Belterra, IN, April 28, 2007.
365. Haid RW: Benchmark: ACDF Techniques, Outcomes and Complications; Session 3: Cervical Spine: Dynamic Stabilization, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 9, 2007.
366. Haid RW: Early Outcomes of Cervical Arthroplasty; Session 3: Cervical Spine: Dynamic Stabilization, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 9, 2007.
367. Haid RW: Cervical Dynamic Stabilization; Surgical Treatment Forum, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 9, 2007.
368. Riina J, Haid RW, Patel A: Evaluation of a Bioresorbable Cervical Plate for a Single Level Anterior Cervical Discectomy and Fusion. St. Vincent's Research Symposium. Indianapolis, IN, June 13, 2007.
369. Riina J, Haid RW, Patel A: Evaluation of a Bioresorbable Cervical Plate for a Single Level Anterior Cervical Discectomy and Fusion. 56th National Congress of the Society of Italian Neurosurgeons Joint Meeting with the Congress of Neurological Surgeons. Rome, Italy, June 24-27, 2007.
370. Mummaneni PV, Burkus JK, Zdeblick T, Traynelis V, Haid RW Jr: Paper #2: 2-Year Results from a Prospective, Randomized U.S. IDE Study of the Prestige ST Cervical Disc, Scientific Session #1: Cervical / Lumbar Arthroplasty, 14th International Meeting on Advanced Spine Techniques (IMAST) Meeting, Paradise Island, Bahamas, July 12, 2007. Finalist for the Whitecloud Clinical paper award.

371. Haid RW: Update on Cervical Arthroplasty, Roper Saint Francis Spine Center, Charleston, SC, September 6, 2007.
372. Haid RW Jr: Arthroplasty: Indications and Complications, PC33, Mastering Spinal Disorders: Dealing with Complexities, Congress of Neurological Surgeons, 57th Annual Meeting, San Diego, CA, September 16, 2007.
373. Mummaneni PV, Haid RW Jr, Zdeblick TA, Traynelis VC, Burkus JK: #819, 2-Year Results from a Prospective, Randomized IDE Study of the Prestige ST Cervical Disc, Congress of Neurological Surgeons 57th Annual Meeting, San Diego, CA, September 17, 2007.
374. Dhall SS, Haid RW Jr, Rodts GE Jr, Mummaneni PV: #828, Aggressive Correction of Cervical Kyphotic Deformity Using State of the Art 360 Spinal Fusion Techniques Improves Neurological Function, Section on Disorders of the Spine and Peripheral Nerves Neurosurgical Forum, Congress of Neurological Surgeons 57th Annual Meeting, San Diego, CA, September 17, 2007.
375. Riina J, Haid RW, Patel A: #470, Evaluation of a Bioresorbable Cervical Plate for a Single Level Anterior Cervical Discectomy and Fusion. Congress of Neurological Surgeons 57th Annual Meeting, San Diego, CA, September 17, 2007.
376. Haid RW: Revision Lumbar Degenerative with Emphasis on Interbody Graft and Arthroplasty Revision, T21, Intraoperative Salvage Techniques: Getting Out of Trouble in Spinal Surgery, Congress of Neurological Surgeons 57th Annual Meeting, San Diego, CA, September 18, 2007.
377. Haid RW: Technological Challenges: Current Technology in Cervical Arthroplasty, Section on Disorders of the Spine and Peripheral Nerves I, ACDF vs Arthroplasty: Challenges, Congress of Neurological Surgeons 57th Annual Meeting, San Diego, CA, September 18, 2007.
378. Haid RW: C1-C2 Fixation Techniques, Fundamentals in Spinal Surgery for Residents, Memphis, TN, October 18, 2007.
379. Haid RW: Cervical Arthroplasty, Fundamentals in Spinal Surgery for Residents, Memphis, TN, October 19, 2007.
380. Haid RW: Spinal Bioengineering: Concept to Product Launch, University of Notre Dame, Department of Engineering, Notre Dame, IN, October 30, 2007.
381. Mummaneni PV, Dhall S, Haid RW, Rodts GE: Aggressive Correction of Cervical Kyphotic Deformity Results in Improved Neurological Outcomes, American Academy of Neurological Surgery, Las Vegas, NV, November 3, 2007.
382. Haid RW: Dysphagia in Anterior Cervical Spine Surgery, Session 4: Spinal Trauma, Part A: Cervical Trauma, Leaders in Spine: Evidence Based Approaches to Common Spine Problems Utilizing Established and New Techniques, Chicago, IL, December 8, 2007.
383. Haid RW: Update on Cervical Arthroplasty, Louisiana Neurosurgical Society (LANS) Meeting, Lafayette, LA, January 19, 2008.
384. Haid RW: Cervical Arthroplasty, Spine on the Mountain: Innovation Meets Practice: An Interactive Forum, Vail, CO, February 21, 2008.

385. Highsmith J, Mummaneni PV, Haid RW Jr., Rodts GE Jr.: Oral Point Presentation: Treatment of Cervical Stenotic Myelopathy: A Cost and Outcome Comparison of Laminoplasty vs Laminectomy and Lateral Mass Fusion, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, February 28, 2008.
386. Haid RW: Arthroplasty, 002, Management of Cervical Spine Deformity and Instability, American Association of Neurological Surgeons, Chicago, IL, April 26, 2008.
387. Haid RW: Cervical Arthroplasty: History, Device Survey and Classification, 031, Artificial Cervical Disc Technology, American Association of Neurological Surgeons, Chicago, IL, April 27, 2008.
388. Haid RW: What Does Technology Cost?, 031, Artificial Cervical Disc Technology, American Association of Neurological Surgeons, Chicago, IL, April 27, 2008.
389. Dhall SS, Bate BB, Rodts GE, Haid RW, Mummaneni PV: BMP versus ICBG TLIF: Is BMP Cost Effective? Socioeconomic Plenary Session, American Association of Neurological Surgeons 76th Annual Meeting, Chicago, IL, May 1, 2008.
390. Haid RW: Cervical Arthroplasty: Update, 14th Annual Montana Leibrock Neurosurgery Symposium, Whitefish, Montana, July 28, 2008.
391. Haid RW: Treatment of Low Back Pain, 14th Annual Montana Leibrock Neurosurgery Symposium, Whitefish, Montana, July 29, 2008.
392. Dhall SS, Haid RW, Mummaneni PV: Paper #34: Circumferential Correction of Cervical Kyphosis Results in Improved Outcomes, Scoliosis Research Society, 43rd Annual Meeting & Course, Salt Lake City, Utah, September 12, 2008.
393. Haid RW: How Do We Measure and Document Fair Market Value for Consultancy Retainers, Congress of Neurological Surgeons, Orlando, FL, September 22, 2008.
394. Haid RW: C1-C2 Fixation Techniques, Louisiana State University, Shreveport, LA, October 3, 2008.
395. Haid RW: Update on Cervical and Lumbar Arthroplasty, LSU Spine Symposium, Shreveport, LA, October 4, 2008.
396. Haid RW: C1-C2 Fixation Techniques, Fundamentals in Spinal Surgery Course for Residents, Memphis, TN, November 6, 2008.
397. Haid RW: Cervical Arthroplasty, Fundamentals in Spinal Surgery Course for Residents, Memphis, TN, November 7, 2008.
398. Haid RW: Cutting Edge Strategies for Cervical Disc Disease, Spinal Update for Primary Care Providers, Piedmont Hospital, Atlanta, GA, November 15, 2008.
399. Haid RW: Update on Cervical Arthroplasty, Spine on the Mountain: Innovation Meets Practice, Vail, CO, February 19, 2009.

400. Haid RW: Physician and Industry Relations: The Issues and Implications, Spine on the Mountain: Innovation Meets Practice, Vail, CO, February 19, 2009.
401. Haid RW: Tribology of Artificial Discs. W-02, Special Course II – New Developments in Arthroplasty, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, March 11, 2009.
402. Invited Speaker: David Cahill Memorial Controversies Sessions Spine and Peripheral Nerves; Haid RW: Asymptomatic Cervical Stenosis with Signal Change: Treat or No Treat, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, March 14, 2009.
403. Burkus JK, Haid RW Jr, Traynelis VC, Zdeblick TA, Mummaneni PV: Long-term Clinical and Radiographic Outcomes of the PRESTIGE Cervical Disc Replacement: Results from a Prospective Randomized Controlled Clinical Trial. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Meeting, Phoenix, AZ, March 11-14, 2009.
404. Haid RW: Cervical Arthroplasty: History, Device Survey and Classification, 018 Artificial Cervical Disc Technology, American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, May 3, 2009.
405. Haid RW: What does technology cost?, 018 Artificial Cervical Disc Technology, American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, May 3, 2009.
406. Haid RW: Arthroplasty: 034 Management of Cervical Spine Deformity and Instability, American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, May 3, 2009.
407. Haid RW: Cervical Disc Arthroplasty, Globus/MERC Emerging Technologies, Miami, FL, May 16, 2009.
408. Haid RW: Tribology of artificial discs: metal on metal, metal on poly, polyurethane, etc., 114: Artificial Cervical Disc, XIV World Congress of Neurological Surgery of the World Federation of Neurosurgical Societies, Boston, MA, August 31, 2009.
409. Haid RW: Arthroplasty, Integrated Medical Learning® Clinical Science Session: Section on Disorders of the Spine and Peripheral Nerves, What Is the Best Management Strategy for Single Level Medically Refractory Cervical Radiculopathy?, Congress of Neurological Surgeons (CNS) Meeting, New Orleans, LA, October 27, 2009.
410. Haid RW: Occipito-atlanto-axial Fixation, Congress of Neurological Surgeons (CNS) Meeting, New Orleans, LA, October 28, 2009.
411. Haid RW Jr: Evaluation, Non-Surgical and Surgical Treatment of Cervical Radiculopathy. 2nd Annual Spinal Update for Primary Care Providers, Piedmont Hospital, Atlanta, GA, November 14, 2009.
412. Haid RW, Burkus JK, Traynelis VC, Zdeblick TA, Mummaneni PV, Long-term Clinical and Radiographic Outcomes of the PRESTIGE ST Cervical Disc Replacement: Results from a Prospective Randomized Controlled Clinical Trial, Cervical Spine Research Society Meeting, Salt Lake City, UT, December 3, 2009.

413. Haid RW Jr: T6: Meritorious Award Recipient Presentation: There is Always a Curve ...How to "Be Successful", Scientific Session I – Spinal Surgery Ahead of the Curve (New Technology and Techniques), AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Meeting, Orlando, FL, February 18, 2010.
414. Haid RW Jr, Benzel EC: Degenerative Spondylolisthesis: Interbody vs. Instrumented Posterolateral Fusion, David Cahill Memorial Controversies Session - Spine and Peripheral Nerves, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Meeting, Orlando, FL, February 20, 2010.
415. Haid RW Jr: Cervical Disc Arthroplasty, MERC (Musculoskeletal Education & Research Center) Emerging Technologies, Miami, FL, March 20, 2010.
416. Upadhyaya CD, Haid R, Traynelis V, Tay B, Coric D, Trost G, Mummaneni P: Meta-Analysis of Randomized Controlled Trials of Cervical Arthroplasty, Neurosurgical Society of America (NSA), Pebble Beach, CA, April 12, 2010.
417. Upadhyaya CD; Wu J; Mummaneni PV; Haid RW; Traynelis VC; Tay B; Coric D; Trost G: Combined results of the three US IDE randomized cervical arthroplasty trials with 2-years of follow-up, 17th International Meeting on Advanced Spine Techniques (IMAST), Toronto, Canada, July 21-24, 2010.
418. Haid RW Jr: Introduction of CNS President Gerald E. Rodts, Jr., General Scientific Session I – Neurosurgical Pioneers: Foundation for Future Innovation, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 18, 2010.
419. Haid RW Jr: Role of Imaging, Special Course I – Guidelines for the Performance of Fusion Procedures for Degenerative Disease of the Lumbar Spine, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 18, 2010.
420. Haid RW Jr: Bone Morphogenic Protein Is Safe, Consensus Session III – Is Bone Morphogenic Protein Usage in Spinal Surgery Safe, Effective and Worth the Cost?, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 19, 2010.
421. RW Haid: Fixation at the Cervical Junctions – C1-C2, C7-T1, Session 2: Cervical Myelopathy, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 28, 2011.
422. RW Haid: Cervical Arthroplasty: Update and Review, Interurban Neurosurgical Society Annual Meeting, Chicago, IL, March 4, 2011.
423. Outcomes Committee Award: Cheerag Upadhyaya; Jau-Ching Wu; Regis W. Haid Jr.; Vincent C. Traynelis; Bobby Tay; Domagoj Coric; Gregory R. Trost; Scott A. Meyer; Praveen V. Mummaneni: Analysis of the Three United States FDA-IDE Cervical Arthroplasty Trials, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Phoenix, AZ, March 11, 2011.
424. RW Haid: Degenerative Stenosis to Deformity, Musculoskeletal Education & Research Center (MERC) Emerging Technologies: An Educational Training Program, Miami, FL, March 19, 2011.

425. Cheerag Upadhyaya, MD, M.Sc; Jau-Ching Wu. MD, M.Sc; Regis W. Haid, MD; Vincent C. Traynelis, MD; Bobby Tay, MD; Dom Coric, MD; Gregory Trost, MD; Praveen V. Mummaneni, MD: Analysis of the Three United States FDA-IDE Cervical Arthroplasty Trials, Neurosurgical Society of America (NSA), Kohala Coast, Island of Hawaii, March 30, 2011.
426. Praveen V. Mummaneni, MD; Cheerag D. Upadhyaya, MD, MSc; Jau-Ching Wu, MD; Regis W. Haid, Jr., MD; Vincent C. Traynelis, MD; Bobby Tay, MD; Dom Coric, MD; Gregory Trost, MD: 623: Analysis of Three Randomized, Prospective, US FDA IDA Trials Comparing Cervical Arthroplasty and ACDF, American Association of Neurological Surgeons (AANS) Meeting, Denver, CO, April 11, 2011.
427. Marshall A. Cain, M.D., Sanjay S. Dhall, M.D., Daniel C. Lu M.D., Ph.D., Gerald E. Rodts, M.D., Regis W. Haid, M.D., Praveen V. Mummaneni M.D.: Paper 27, Is the Use of BMP in TLIF Cost Effective?, Session #8 Fusion, Lumbar Spine Research Society Meeting, Chicago, IL, May 5, 2011.
428. RW Haid Jr. MD: Overview of BMP, Scientific Sessions, Georgia Neurosurgical Society (GNS) Annual Spring Meeting, Sea Island, GA, May 28, 2011.
429. Regis Haid, C1-C2 Fixation, AANS Fundamentals in Spinal Surgery for Residents, Burr Ridge, IL, November 10, 2011.
430. RW Haid MD: Session 2: Lumbar Multi-Level Degeneration; Case Presentation: A Series of Mistakes...and What I Learned, Spine on the Mountain, Vail, CO, January 27, 2012.
431. RW Haid MD: Session 6: Complications and Controversies: Controversy: What is the Role of BMPs in Spine Surgery?, Spine on the Mountain, Vail, CO, January 29, 2012.
432. RW Haid, Jr., M.D., Case Presentation: Lumbar Spondylolisthesis -- What is Your Choice of Fusion?, Special Course II – Cases and Complications with the Masters, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Spine and Nerve Surgery in the Era of Excellence: Will You Measure Up?, Orlando, FL, March 7, 2012.
433. RW Haid, Jr., M.D., What Was Done, Special Course II – Cases and Complications with the Masters, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Spine and Nerve Surgery in the Era of Excellence: Will You Measure Up?, Orlando, FL, March 7, 2012.
434. Case Discussion: Asymptomatic Unstable Geriatric Dens Fracture, Michael G. Fehlings (surgical) vs Regis W. Haid, Jr. (nonsurgical), David Cahill Memorial Controversies II: Spine and Peripheral Nerve – Rapid Fire, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Spine and Nerve Surgery in the Era of Excellence: Will You Measure Up?, Orlando, FL, March 10, 2012.
435. Journal of Neurosurgery: Spine “Best of the Best”, JK Burkus, RW Haid, VC Traynelis, PV Mummaneni: “Long-term clinical and radiographic outcomes of cervical disc replacement with the Prestige disc: results from a prospective randomized controlled clinical trial “ , American Association of Neurological Surgeons Meeting , Miami Beach, FL, April 17, 2012.
436. Case Presentation: Typical 2 Level Stenosis with Neurogenic Claudication, Session 2: Posterior MIS, Society for Minimally Invasive Spine Surgery (SMISS), Miami, FL, September 22, 2012.

437. Lumbar Degenerative to Deformity, Department of Neurosurgery, New York Medical College, Valhalla, NY, October 5, 2012.
438. RW Haid, Jr.: C1-C2 Fixation, AANS Fundamentals in Spinal Surgery for Residents Course, Burr Ridge, IL, November 8, 2012
439. RW Haid, Jr.: Cervical Arthroplasty, AANS Fundamentals in Spinal Surgery for Residents Course, Burr Ridge, IL, November 9, 2012.
440. RW Haid: Failure to establish lumbar lordosis secondary to ignorance of the importance of spinopelvic balance; PC23: My Worst Spinal Complication: What I Learned , Congress of Neurological Surgeons (CNS) Meeting, Chicago, IL, October 7, 2012.
441. RW Haid: Lateral Retroperitoneal Approach: Anatomic and Physiologic Review, Globus / MERC Course: Degenerative Stenosis & Deformity: an Educational Training Program, New York, NY, December 15, 2012.
442. RW Haid, Jr., MD: Biologics in Posterior Interbody Fusion; Avoiding Complications; Alternatives, Session 3: Biologics, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 1, 2013.
443. RW Haid, Jr., MD: What is Spinal Deformation? Does Spinal Instability Equal Spinal Deformity? What Separates Lumbar Degen. From Lumbar Deformity? Why Does It Matter?, Session 5: Thoracolumbar Spine, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 2, 2013.
444. RW Haid, Jr., MD: My 5 Most Important Tips When Treating Cervico-Thoracic Disorders, Session 6: Cervico-Thoracic, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 2, 2013.
445. Haid RW, Jr., MD: Why Lumbar Spine Fusions are all “Deformity Cases”, Globus / MERC Course: Lumbar Degenerative & Deformity: MIS vs Open, Savannah, GA, March 15, 2013.
446. Haid RW, Jr., MD: Lateral: Stand Alone vs Posterior Stabilization, Globus / MERC Course: Lumbar Degenerative & Deformity: MIS vs Open, Savannah, GA, March 15, 2013.
447. RW Haid Jr.: How we teach new techniques 20 min Breakfast Seminar: Professionalism in Practice Transition: Considerations for the Adoption of New Technology or Procedures in Your Practice, American Association of Neurological Surgeons Meeting, New Orleans, LA, April 29, 2013.
448. RW Haid Jr.: Overview of Lumbar Restoration Options: ALIF, TLIF, LLIF, AANS Workshop (Lunch and Learn): Globus Lecture: Lumbar Lordosis Restoration and Clinical Implications, American Association of Neurological Surgeons Meeting, New Orleans, LA, April 29, 2013.
449. Haid RW: Cervical Arthroplasty, PC06: Cervical Spondylotic Myelopathy and Radiculopathy: Treatment Approaches and Options, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 19, 2013.

450. Haid RW: Failure to establish lumbar lordosis secondary to ignorance of the importance of spinopelvic balance, PC24: My Worst Spinal Complication: What I Learned, Congress of Neurological Surgeons (CNS) Meeting, San Francisco, CA, October 20, 2013.
451. Haid RW: "Things I Have Learned", AANS Fundamentals in Spinal Surgery Course for Residents Course, Houston, TX, November 16, 2013.
452. RW Haid: Why Every Fusion is a Deformity, Co-Chairman, Globus Medical: Planning and Achieving Lumbar Spinal Balance: An Educational Training Program, New York, NY, December 13, 2013.
453. RW Haid: The cervico -thoracic junction. Including: When to cross the junction and when to stop short; if you cross the junction which approach to use; how to minimize fracture risks, Session 2: Spine Surgery at the Junctions - Part 1: Concepts and practical tips for successful surgery and complications avoidance, Spine: Base to Summit, Beaver Creek, CO, January 18, 2014.
454. RW Haid: ALIF for Sagittal Balance, Session 6: Lumbar Spine: Non-fusion vs. Short fusion vs. Long fusion, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
455. RW Haid: The cervico -thoracic junction. Including: When to cross the junction and when to stop short; if you cross the junction which approach to use; how to minimize fracture risks, Session 2: Spine Surgery at the Junctions - Part 1: Concepts and practical tips for successful surgery and complications avoidance, Spine: Base to Summit, Beaver Creek, CO, January 18, 2014.
456. RW Haid: ALIF for Sagittal Balance, Session 6: Lumbar Spine: Non-fusion vs. Short fusion vs. Long fusion, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
457. JK Burkus; RW Haid Jr.; VC Traynelis; PV Mummaneni: Paper: 211: Clinical and Radiographic Analysis of an Artificial Cervical Disc: Seven-Year Outcomes, American Academy of Orthopaedic Surgeons (AAOS) Meeting, New Orleans, LA, March 12, 2014.
458. RW Haid, Jr., MD: Presentation #1: Cervical Spine Trauma, Concurrent Session 5A: Cervical Spine Trauma Roundtable, International Meeting on Advanced Spine Techniques (IMAST), Valencia, Spain, July 17, 2014.
459. RW Haid Jr., MD: Anterior Surgery for CSM, Concurrent Session 8C: Cervical Degenerative Disease & CSM Roundtable, International Meeting on Advanced Spine Techniques, Valencia, Spain, July 18, 2014.
460. JS Smith MD PhD; CI Shaffrey MD; V lafage PhD; FJ Schwab MD; RW Haid Jr. MD; TS Protopsaltis MD; E Klineberg MD; JK Scheer BS; V Deviren MD; RA Hart; S. Bess MD; P Arnold MD; J Chapman MD; MG Fehlings MD PhD; CP Ames MD: Paper #161: Assessment of Impact of Long-Cassette Standing X-Rays on Surgical Planning for Lumbar Pathology: An International Survey of Spine Surgeons, International Meeting on Advanced Spine Techniques (IMAST), Valencia, Spain, July 18, 2014.
461. RW Haid: Conflict of Interest and Industry Relations, Session II - Starting Out In Practice, AANS/NREF Exit Strategies for Senior Residents, Rosemont, IL, July 24, 2014.

462. RW Haid: Anterior Lumbar Spinal Alignment, Visiting Professor, Cedars-Sinai, Los Angeles, CA, November 4, 2014.
463. RW Haid: Cervical Arthroplasty, Visiting Professor, Cedars-Sinai, Los Angeles, CA, November 5, 2014.
464. RW Haid: Cervical Arthroplasty; PC13: Cervical Spondylotic Myelopathy and Radiculopathy: Treatment Approaches and Options, Congress of Neurological Surgeons (CNS) Annual Meeting, Boston, MA, October 18, 2014.
465. RW Haid: Failure to establish lumbar lordosis secondary to ignorance of the importance of spinopelvic balance, PC21: My Worst Spinal Complication: What I Learned, Congress of Neurological Surgeons (CNS) Annual Meeting, Boston, MA, October 19, 2014.
466. RW Haid Jr. MD: Case and why alignment matters in a single level fusion OR ALIF for global alignment, CNS/AANS Section on Disorders of the Spine and Peripheral Nerves, March 5, 2015.
467. Tamir Ailon, Dominic Maggio, Justin S. Smith, Christopher I. Shaffrey, Virginie Lafage, Frank Schwab, Regis W. Haid Jr., Themistocles Protopsaltis, Eric Klineberg, Justin K. Scheer, Vedat Deviren, Robert Hart, Shay Bess, Paul M. Arnold, Jens Chapman, Michael G. Fehlings, Christopher P. Ames: 255 Assessment of Impact of Long-Cassette Standing X-rays on Surgical Planning for Lumbar Pathology: An International Survey of Spine Surgeons, CNS/AANS Section on Disorders of the Spine and Peripheral Nerves, March 7, 2015.
468. RW Haid: Anterior Lumbar Reconstruction for Lumbar Alignment, 66th Southern Neurosurgical Society Annual Meeting: Embracing Tradition – Encouraging Innovation, Naples, FL, March 28, 2015.
469. RW Haid: ALIF for lumbar lordosis optimization, : 018 Spinal Alignment Strategies: Thoracic Lumbar Sacral, 2015 AANS Annual Scientific Meeting, Washington, DC, May 2, 2015.
470. RW Haid: Welcome Speech: Plenary Session I, 2015 AANS Annual Scientific Meeting, Washington, DC, May 4, 2015.
471. RW Haid, MD: Anterior Lumbar Approaches, NuVasive AANS Lunch and Learn Seminar: Global Spinal Alignment: It Matters, 2015 AANS Annual Scientific Meeting, Washington, DC, May 4, 2015.
472. RW Haid Jr MD: Anterior Column Alignment for Pain Management, UCSF Annual Spine Symposium, San Francisco, CA, May 30, 2015.
473. RW Haid: Why Should Neurosurgeons Care About the Spine? Session 1: Spine I, 24th Scientific Congress of The Society of Neurosurgeons of South Africa, Port Elizabeth, South Africa, August 6, 2015.
474. RW Haid: Current Role of Cervical Arthroplasty, Session 1: Spine I, 24th Scientific Congress of The Society of Neurosurgeons of South Africa, Port Elizabeth, South Africa, August 6, 2015.

475. RW Haid: Role of Global Alignment in Lumbar Degenerative Disease, Session 9: Spine II, 24th Scientific Congress of The Society of Neurosurgeons of South Africa, Port Elizabeth, South Africa, August 8, 2015.
476. RW Haid: Role of Anterior Lumbar Fusion in Lumbar Degenerative Disease, Session 9: Spine II, 24th Scientific Congress of The Society of Neurosurgeons of South Africa, Port Elizabeth, South Africa, August 8, 2015.
477. RW Haid: Spinal Balance and Alignment: Keys to the Kingdom, Allegheny General Hospital Neuroscience Grand Rounds, Pittsburgh, PA, September 9, 2015.
478. RW Haid: Pearls and Pitfalls of Practice Building to Neurosurgery, University of Virginia Spine Conference: Concepts & Controversies in Spinal Disorders, Charlottesville, VA, September 10, 2015.
479. RW Haid: Cervical Fusion, University of Virginia Spine Conference: Concepts & Controversies in Spinal Disorders, Charlottesville, VA, September 12, 2015.
480. Jeffrey E. Harris; Shay Bess, MD; Frank J. Schwab, MD; Christopher I. Shaffrey, MD; Regis W. Haid, MD; Justin S. Smith, MD, PhD; Virginie Lafage, PhD; Alexander William Turner, PhD; Presentation of Abstract ID # 60: The Effect of Posterior Tethers on the Biomechanics of Proximal Junctional Kyphosis: A Finite Element Analysis, Cervical, Tumor and Basic Research Session, Scoliosis Research Society Meeting, Minneapolis, MN, October 2, 2015.
481. RW Haid: Comparison of Surgical Approaches, Disruptive Thoughts in Global Alignment, Chicago, IL, December 11, 2015.
482. RW Haid: Optimizing Lordosis with ALIF, Disruptive Thoughts in Global Alignment, Chicago, IL, December 12, 2015.
483. RW Haid: Cervical Arthroplasty: Long Term Outcomes, 16th Brazilian Congress of Spinal Surgery – Scientific Program, Brazil, March 3, 2016.
484. RW Haid: Does Lumbar Lordosis and Spinal Alignment Matter in Degenerative Lumbar Conditions?, 16th Brazilian Congress of Spinal Surgery – Scientific Program, Brazil, March 4, 2016.
485. RW Haid: Lumbar Interbody Techniques for Optimal Lordosis and Alignment, 16th Brazilian Congress of Spinal Surgery – Scientific Program, Brazil, March 4, 2016.
486. RW Haid: Does Spinal Alignment Matter in Every Case, or is it the Latest Fad?, Session 2: Spinal Alignment – Why It Matters In *Every* Case, Spine: Base to Summit, Beaver Creek, CO, January 29, 2016.
487. RW Haid: ALIF - When and Why?, Session 5: Lumbar Correction Techniques (1 to 4 Levels), Spine: Base to Summit, Beaver Creek, CO, January 30, 2016.
488. RW Haid: DSPN: Keys to the Kingdom: Global Alignment, Scientific Session I, Spine Summit 2016: 32nd Annual Meeting of the Section on Disorders of the Spine and Peripheral Nerves, March 17, 2016.

489. RW Haid: Anterior, NuVasive Lunch-and-Learn Seminar, American Association of Neurological Surgeons, Chicago, IL, May 2, 2016.
490. RW Haid: Spinal Alignment in Degenerative Lumbar Spine Disease, New York State Neurosurgical Society Meeting, New York, NY, June 3, 2016.
491. RW Haid: Case 2: L4-5 and L5-S1 Severe Disc Degeneration, SPINE: Base to Summit, Beaver Creek, CO, January 26, 2017.
492. RW Haid: The Best Technique Includes ALIFs, Case 2: L4-5 and L5-S1 Severe Disc Degeneration, SPINE: Base to Summit, Beaver Creek, CO, January 26, 2017.
493. RW Haid: Revision surgery using an anterior approach is the best; Session 3: A Practical Guide to Global Spinal Alignment, SPINE: Base to Summit, Beaver Creek, CO, January 27, 2017.
494. RW Haid, Jr., MD: The Importance of Pre-Operative Planning and Intra-Operative Assessment: A Case-Based Discussion, SNS Lateral Workshop, Southern Neurosurgical February 24, 2017.
495. RW Haid: Importance of Alignment and Overview, AANS, Los Angeles, CA, April 22, 2017.
496. RW Haid: ALIF and TLIF, Georgia Neurosurgical Society Meeting, Sea Island, GA, May 27, 2017.
497. RW Haid; J Uribe: Management of the Degenerative Spine: Discussion and Illustrative Case Review, Georgia Neurosurgical Society Meeting, Sea Island, GA, May 28, 2017.
498. RW Haid: MIS Anterior Lumbar Interbody Fusion, MIS Spinal Surgery – An Updated Global Perspective, Section III: Techniques and Complications, Scoliosis Research Society (SRS) Meeting, Philadelphia, PA, September 7, 2017.
499. RW Haid: Cervical Kyphosis: Case with a Neurological Complication--Avoidance and Treatment, Section on Disorders of the Spine and Peripheral Nerves, Congress of Neurological Surgeons (CNS) Meeting: Transformation & Celebration, Boston, MA, October 9, 2017.
500. RW Haid Jr. MD: Multi-Level Anterior Discectomy & Fusion, Session 3: Cervicothoracic Deformity, Spine: Base to Summit, Beaver Creek, CO, January 19, 2018.
501. RW Haid, Jr., MD: What are the technique options, and what does the literature show for achieving lumbar lordosis in degenerative cases?, Session 6: Lumbar Degenerative, Spine: Base to Summit, Beaver Creek, CO, January 20, 2018.
502. RW Haid, Jr., MD: The best tips I've learned to reduce dysphagia in cervical spine surgery: Session 11: Techniques, Technology, and Complications, January 21, 2018.
503. RW Haid: Update on NREF, Southern Neurosurgical Society (SNS) Meeting, Marco Island, FL, March 2, 2018.

504. RW Haid: Question and Answer with Jerome A. Bettis, NFL Hall of Fame, Scientific Session 2: Sports-related Spine Trauma, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, March 15, 2018.
505. RW Haid: The Multi-Million Dollar Industry Needs our Input and it is Just Fair to get Economically Compensated, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, March 15, 2018.
506. RW Haid: Importance of Alignment in Lumbar degenerative, and techniques selection, PC 043: Spinal Alignment: Cervical to Pelvis...What EVERY Surgeon Needs to Know, AANS Meeting, New Orleans, LA, April 29, 2018.
507. RW Haid: NREF Update, Neurosurgical Society of America (NSA) Annual Mtg., Jackson Hole, WY, June 11, 2018.
508. RW Haid: NREF Update, Neurosurgical Society of America (NSA) Annual Mtg., Jackson Hole, WY, June 11, 2018.
509. RW Haid: AANS Update, Neurosurgical Society of America (NSA) Mtg., Ottawa, Ontario, Canada, September 15, 2018.
510. RW Haid: NREF Update, Neurosurgical Society of America (NSA) Mtg., Ottawa, Ontario, Canada, September 15, 2018.
511. RW Haid: Future of Spine Practice, Improving Value and Patient Satisfaction – What are We Getting Wrong? Right?, Annual Spine Symposium, University of Louisville, KY, September 21, 2018.
512. RW Haid: Complications..... per Satchel Paige: " It's not what you don't know that hurts you.... it's what you doesn't know that you doesn't know.", Visiting Professor, University of Tucson, AZ, November 8, 2018.
513. RW Haid, MD: Spine Alignment In Lumbar Surgery, Visiting Professor, University of Tucson, AZ, November 8, 2018.
514. RW Haid, MD: Spinal Alignment: Keys to the Kingdom, University of Arizona Neuroscience Grand Rounds, University of Tucson, AZ, November 9, 2018.
515. RW Haid: NREF Update: Southern Neurosurgical Society (SNS) Annual Meeting, Key Largo, FL, February 23, 2019.
516. RW Haid: Interbody Implants, 12th Annual Cervical Spine Research Society (CSRS) Hands-On Cadaver Course, Saint Louis, MO, May 31, 2019.
517. RW Haid: Spinal Alignment: Keys to the Kingdom, UCLA Virtual Visiting Professor, September 2, 2020.
518. RW Haid: Dysphagia after Anterior Cervical Spine Surgery, Session 3: Plenary Session, World Federation of Neurosurgical Societies Virtual Global Neurosurgery: Ask Not for Whom the Bell Tolls, Rutgers, September 11, 2020.

519. RW Haid: Update on Cervical Arthroplasty, Duke Spine Symposium, Durham, NC, May 23, 2021.
520. RW Haid: Balance and Ambiguity, UVA Kitchin Lecturer and Graduation Speaker, University of Virginia, Charlottesville, VA, June 12, 2021.
521. RW Haid: Balance and Ambiguity, Rush University Medical Center, Chicago, IL, June 16, 2021.
522. RW Haid: Balance and Ambiguity, Robert E. Harbaugh, MD Lecturer, PENN State University, Pennsylvania, June 18, 2021.
523. Lecture: RW Haid: Spinal Alignment: Keys to the Kingdom, New England Neurosurgical Society (NENS) Virtual Annual Meeting, June 26, 2021.
524. RW Haid: Anterior Cervical Stabilization: Update, Joint Virtual Meeting of World Federation of Skull Base Societies (WFSBS) and International Neurosurgery Update (INU), July 23, 2021.
525. RW Haid: Balance and Ambiguity, Midwest Neurosurgical Society Annual Meeting, Omaha, NE, August 14, 2021.
526. RW Haid: What Volker Taught Us, Sonntag Lecture, Scientific Session II: Spine, American Association of Neurological Surgeons Annual Meeting, August 23, 2021.
527. RW Haid: AANS President Oral Presentation, Spine, American Association of Neurological Surgeons Annual Meeting, August 25, 2021.
528. RW Haid: Balance and Ambiguity, William Coxe Lecturer, Washington University, September 29, 2021.
529. RW Haid: Ambiguity and Balance, West Virginia University, Morgantown, West Virginia, October 1, 2021.
530. RW Haid: From Napkin Sketch to Final Product: My Insight on the Development of New Spine Devices and Their Implementation, Section on Disorders of the Spine and Peripheral Nerves 1, Congress of Neurological Surgeons Meeting, Austin, TX, October 18, 2021.
531. RW Haid: The Education of a Spinal Neurosurgeon, Invited Speaker, Global Neurosurgical Update & Educational Summit, November 3-4, 2021.
532. RW Haid: Brigham and Women's Neurosurgery Ground Rounds Lecturer, Boston, MA, November 10, 2021.

Course Faculty

1. Symposium on Contemporary Neurosurgery. Topic: Spinal Instrumentation, Ponte Vedre Beach, FL, May 4-7, 1989.
2. University of Florida Contemporary Neurosurgery Course. Topic: Thoracolumbar Trauma, Gainesville, FL, November 30, 1989.

3. A Contemporary Update on Disorders of the Spine. Topics: 1) Cervical Spine Trauma, 2) Percutaneous Discectomy, Snowbird, UT, January 13 –20, 1990.
4. Practical Techniques in Spinal Instrumentation – A Cadaver Workshop. University of Florida, The Florida Neurosurgical Society, Orlando, FL, August 19-23, 1990.
5. A Contemporary Update on Disorders of the Spine and Hand-On Spinal Instrumentation Course, Snowbird, UT, January 5-12, 1991.
6. Practical Techniques in Spinal Instrumentation – A Cadaver Workshop, University of Florida, the Florida Neurosurgical Society, Orlando, FL, April 7-11, 1991.
7. AANS Professional Development Program: Degenerative Diseases of the Lumbar Spine. Regional Presentations, 1991. Topics: 1) Transverse Process Fusion, 2) Laminar Fixation Techniques, San Francisco, CA, June 8-9, 1991.
8. Third Annual Spine Workshop. Uniformed Service University of the Health Sciences, Bethesda, MD, June 10-21, 1991.
9. Hands-On Spine Instrumentation Workshop. Medical College of Wisconsin, Milwaukee, WI, July 8-15, 1991.
10. Practical Techniques in Spinal Instrumentation – A Cadaver Workshop. University of Florida, the Florida Neurosurgical Society, Orlando, FL, August 11-15, 1991.
11. Cervical Spine Instrumentation Workshop. Pre-meeting Course, The Hilton Head Neurosurgical Symposium, August 20, 1991.
12. University of Texas, Lumbosacral Spine Instrumentation Course, San Antonio, TX, September 21, 1991.
13. AANS Hands-On Lumbar Spine Instrumentation Course, Lumbar Pedicle Fixation, St. Louis, MO, November 23-24, 1991.
14. Cervical Spine Research Society Workshop, Posterior Cervical Instrumentation, Philadelphia, PA, December 8, 1991.
15. Special Guest Lecture: Evolution of Thoracolumbar Instrumentation. Spinal Instrumentation for Treatment of Lumbar Spine Instability, Chicago, IL, December 13-14, 1991.
16. Cervical Fixation Techniques Workshop, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Miami, FL, February 5, 1992.
17. Posterior Cervical Plating Workshop, Contemporary Spinal Disorders, Maui, HI, March 17, 1992.
18. Practical Techniques in Spinal Instrumentation, University of Florida, The Florida Neurosurgical Society, Orlando, FL, May 11-14, 1992.
19. Texas Association of Neurological Surgeons Meeting, Cervical and Lumbar Cadaver Instrumentation, San Antonio, TX, May 15-17, 1992.

20. Fourth Annual Spine Workshop, Uniformed Service University of the Health Sciences, Bethesda, MD, June 8-19, 1992.
21. AANS Lumbar Spine Instrumentation Course, Lumbar Pedicle Fixation, San Antonio, TX, September 8-20, 1992.
22. Hands-On Spine Instrumentation Course, St. Louis, MO, October 2-4, 1992.
23. Hands-On Spine Instrumentation Course, Los Angeles, CA, November 20-22, 1992.
24. A Contemporary Update on Disorders of the Spine, Snowbird, UT, January 10-15, 1993.
25. Cervical Spine Stabilization Course, UCLA, Los Angeles, CA, January 18-19, 1993.
26. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Cervical Stabilization, Tucson, AZ, February 17, 1993.
27. Degenerative Lumbar Disease, Pre-Meeting Course, Southern Neurosurgical Society, Williamsburg, VA, April 1, 1993.
28. AANS Hands-On Cervical Spine Techniques, Assistant Chairman, Kansas City, KS, May 14-16, 1993.
29. AANS Hands-On Cervical Spine Techniques, Assistant Chairman, Toronto, Canada, June 4-6, 1993.
30. Fifth Annual Spine Workshop, Uniformed Service, University of the Health Sciences, Bethesda, MD, June 21-25, 1993.
31. Cervical Spine Stabilization, Special Pre-meeting Course, Congress of Neurological Surgeons, Vancouver, Canada, October 3, 1993.
32. A Contemporary Update on Disorders of the Spine, Snowbird, UT, January 10-14, 1994.
33. Cervical Spine Workshop, Pre-meeting Course, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Ft. Lauderdale, FL, February 9, 1994.
34. Course Instructor: Anterior Thoraco-Lumbar Fixation. Sixth Annual Spine Workshop, Uniformed Service, University of Health Sciences, Bethesda, MD, June 6-17, 1994.
35. Practical Techniques in Spinal Instrumentation – A Cadaver Workshop. Clinical Correlation: Odontoid Screw and Anterior Locking Plates, University of Florida The Florida Neurosurgical Society, Orlando, FL, August 28-September 1, 1994.
36. State of the Spine from A to Z. Workshops: Anterior T-L Locking Plate, T-L Burst Fractures, Orion Plate, Cervical Instrumentation, Spinal Science Advancement Foundation, Puerto Rico, November 3-6, 1994.
37. A Contemporary Update on Disorders of the Spine. Presentation: Spinal Cord Injuries. Faculty: Anterior Cervical Plate. Sofwire. Tampa General Healthcare/Spine Center, Whistler, Canada, January 8-13, 1995.

38. Practical Techniques in Spinal Instrumentation - A Cadaver Workshop. Faculty: Anatomy and Instrumentation of the Posterior Cervical Spine. The University of Florida, the Florida Neurosurgical Society, Orlando, FL, April 9-13, 1995.
39. Lateral Mass Plating the Cervical Spine. Seventh Annual International Spine Workshops. Bethesda, MD, June 12, 1995.
40. Total Spine: Advanced Concepts and Constructs. Spinal Science Advancement Foundation. Cancun, MX, February 1-4, 1996.
41. Disorder of the Spine and Cervical Stabilization. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Lake Buena Lake, FL, March 1, 1996.
42. Cervical Spine Stabilization. AANS Pre-meeting Course, Minneapolis, MN, April 28, 1996.
43. Lateral Mass Plating the Cervical Spine. Eighth Annual International Spine Workshops, Bethesda, MD, June 10, 1996.
44. "Odontoid Fixation" and "Anterior Cervical Approach." Anterior Surgical Approaches to the Spine, Medical Education Research Institute and the Spinal Science Advancement Foundation, Memphis, TN, August 3-4, 1996.
45. Cervical Spine Stabilization. Congress of Neurological Surgeons Pre-meeting Course, Montreal, Canada, September 28, 1996.
46. Debate Panelist: Is plating indicated for the single or double level cervical fusion? Total Spine: Advanced Concepts and Constructs, Cancun, MX, February 1-3, 1997.
47. Breakfast Seminar Panelist: Biomechanics of spinal instrumentation. AANS Annual Meeting, Denver, CO, April 12-16, 1997.
48. Cervical Spine Stabilization: Occipital Cervical & Subaxial Stabilization. AANS Pre-meeting Course. Denver, CO, April 12, 1997.
49. Practical Clinic: Cervical Spine Instability: Instrumentation and Other Methods of Management. AANS Annual Meeting, Denver, CO, April 12-16, 1997.
50. Panelist: Odontoid fractures, Lecture: 1) Treatment of unstable thoracolumbar burst fractures, 2) Treatment of cervico-thoracic instability. Indiana Spine Trauma Symposium, Indianapolis, IN, May 2-3, 1997.
51. Lateral Mass Plating the Cervical Spine. Ninth Annual International Spine Workshops. Bethesda, MD, May 10, 1997.
52. Hands On: A Comprehensive Approach for Neurosurgeons. AANS Spine Surgery, University of New Mexico, Albuquerque, NM, May 12-18, 1997.
53. Spine Surgery - Hands-On. AANS, Albuquerque, NM May 12-18, 1997.

54. Lumbosacral Instrumentation and Fusion: Screws, Dowels, and Cages. CNS Annual Meeting, New Orleans, LA, September 28, 1997.
55. Cervical Spine Instrumentation. Congress of the Peruvian Neurosurgical Society and the Spine Committee of the World Federation of Neurosurgical Societies, Lima Peru, November 1-2, 1997.
56. Special Course IV - Basics of Microendoscopic Discectomy. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Annual Meeting, Rancho Mirage, CA, February 11-14, 1998.
57. Cervical Spine Instability: Instrumentation and Other Methods of Management. AANS Annual Meeting, Philadelphia, PA, April 25-30, 1998.
58. Lumbosacral Instrumentation and Fusion: Cages, Dowels and Screws. CNS Annual Meeting, Seattle, WA, October 3-8, 1998.
59. Cervical Spine Fixation. Latin American Congress of Neurosurgery. Santiago, Chile, October 10-11, 1998.
60. Cervical Spine Stabilization. AANS Pre-Meeting Course, New Orleans, LA, April 24, 1999.
61. Microendoscopic Discectomy. AANS Pre-Meeting Course, New Orleans, LA, April 25, 1999.
62. Thoracolumbar Stabilization. AANS Pre-Meeting Course, New Orleans, LA, April 25, 1999.
63. Lumbosacral Fusion. CNS Pre-Meeting Course, Boston, MA, October 30, 1999.
64. Lumbar Interbody Fusion. AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Pre-Meeting Course, Palm Springs, CA, February 23, 2000.
65. Lumbar Interbody Fusion. AANS Pre-Meeting Course, San Francisco, CA, April 8, 2000.
66. 019, Cervical Spine Instability: Instrumentation and Other Methods of Management. AANS Pre-Meeting Course, San Francisco, CA, April 9, 2000.
67. 029, Basics of Spinal Stabilization, Fusion and Instrumentation for Residents. AANS Pre-Meeting Course, San Francisco, CA, April 9, 2000.
68. 035, Cervical Spine Instability: Instrumentation and Other Methods of Management. AANS Pre-Meeting Course, San Francisco, CA, April 9, 2000.
69. Panelist: Breakfast Seminar 105, Spinal Stabilization: State of the Art. AANS, San Francisco, CA, April 10, 2000.
70. Discussant: Paper # 743, Virtual Fluoroscopy: Multiplanar X-Ray Guidance with Minimal Radiation Exposure. AANS, Scientific Session IV, San Francisco, CA, April 10, 2000.
71. Panelist: Breakfast Seminar # 407, Complications in Complex Spinal Surgery: Lessons Learned. AANS, San Francisco, CA, April 13, 2000.
72. Anterior Odontoid Screw Fixation. C1-C2 Fixation. Anterior Cervical Fixation. World Federation of Neurosurgical Societies Spine Seminar. St. Petersburg, Russia, May 20-21, 2000.

73. PLIF. ALIF. Anterior Cervical Fixation. IMAST: International Meeting for Advanced Spinal Techniques. Barcelona, Spain, July 6-8, 2000.
74. Degenerative and trauma cases. 10th Annual Course on The Surgical Management of Spinal Disorders. Beaver Creek, CO, January 14, 2001.
75. Interbody devices with posterior instrumentation for spondylolisthesis indications, techniques, results. 10th Annual Course on The Surgical Management of Spinal Disorders. Beaver Creek, CO, January 16, 2001.
76. C1-C2 spinal fixation: indications, technique, outcomes. 10th Annual Course on The Surgical Management of Spinal Disorders. Beaver Creek, CO, January 16, 2001.
77. Current Controversies, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Pre-Meeting Course, Phoenix, AZ, February 14, 2001.
78. Future Considerations, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves Pre-Meeting Course, Phoenix, AZ, February 14, 2001.
79. Laparoscopic anterior lumbar interbody fusion. AANS Special Course, Toronto, Canada, April 21, 2001.
80. Basics of spinal stabilization, fusion, and instrumentation for residents. AANS Pre-Meeting Course, Toronto, Canada, April 22, 2001.
81. Spine stabilization: state of the art. AANS Pre-Meeting Course, Toronto, Canada, April 23, 2001.
82. Lumbar spine fusion: indications, patient selection and current techniques. AANS Pre-Meeting Course, Toronto, Canada, April 24, 2001.
83. Complications in complex spinal surgery: lessons learned. AANS Pre-Meeting Course, Toronto, Canada, April 25, 2001.
84. CSSG: Cervical Spine Study Group. 1st Annual Residents and Fellows Course. Phoenix, AZ, May 4-6, 2001.
85. 1st Annual Cervical Spine Student Group: Resident Instructional Course. Phoenix, AZ, May 4-6, 2001.
86. Healthcare professional: healer—or line worker? Emory University, Atlanta, GA, May 22, 2001.
87. Global Spine. Maui, HI, June 16-18, 2001.
88. Kyphosis with primary presentation: role of brace, halo, surgery, vertebroplasty, kyphoplasty, etc. The Surgical Management of Adult Spinal Deformity with Degeneration. IMAST, Paradise Island, Bahamas, July 11-14, 2001.
89. IMAST: International Society for Advanced Spinal Techniques. Bahamas. July 14-17, 2001.

90. 031: Basics of Spinal Stabilization, Fusion and Instrumentation, American Association of Neurological Surgeons (AANS), Chicago, IL, April 7, 2002.
91. Panelist: Techniques, 111, Lumbar Spine Fusion: Indications, Patient Selection and Current Techniques, American Association of Neurological Surgeons (AANS), Chicago, IL, April 8, 2002.
92. Discussant: Scientific Session IV, Abstract #747, Anterior plating for cervical trauma: The effect of plate design on graft subsidence and the preservation of segmental lordosis, American Association of Neurological Surgeons (AANS), Chicago, IL, April 8, 2002.
93. Panelist: Lumbar, 214, Complications in Complex Spinal Surgery: Lessons Learned, American Association of Neurological Surgeons (AANS), Chicago, IL, April 9, 2002.
94. Discussant: Plenary Session II, Abstract #751, The Effect of Wearing a Restrictive Neck Brace on Driver Performance, American Association of Neurological Surgeons (AANS), Chicago, IL, April 9, 2002.
95. Panelist: Artificial Disc, 403, Contemporary Treatment Option of Cervical Disc Disease, American Association of Neurological Surgeons (AANS), Chicago, IL, April 11, 2002.
96. Sawbone Workshop, Discectomies/Corpectomies, Cervical Spine Study Group (CSSG) 2nd Annual Resident Instructional Course, San Antonio, TX, May 3, 2002.
97. Sawbone Workshop, Subaxial Fixation, Cervical Spine Study Group (CSSG) 2nd Annual Resident Instructional Course, San Antonio, TX, May 4, 2002.
98. Roundtable Case Discussion: Cervical Challenges, 9th International Meeting on Advanced Spine Techniques (IMAST), Montreux, Switzerland, May 24, 2002.
99. Instructional Course: Anterior Cervical Fixation, 9th International Meeting on Advanced Spine Techniques (IMAST), Montreux, Switzerland, May 24, 2002.
100. Panelist, "Indications and Contraindications for Cages", Current Issues in Lumbar Cage Technology, 9th International Meeting on Advanced Spine Techniques (IMAST), Montreux, Switzerland, May 24, 2002.
101. Panelist, Current Issues in Lumbar Cage Technology, Didactic Session #5: Lumbar Degenerative, Infection, Tumor, 9th International Meeting on Advanced Spine Techniques (IMAST), Montreux, Switzerland, May 24, 2002.
102. Roundtable Discussion: Cervical Challenges, 9th International Meeting on Advanced Spine Techniques (IMAST), Montreux, Switzerland, May 25, 2002.
103. Global Spine: Advances in Total Cervical Disc Replacements, Maui, HI, July 11, 2002.
104. Panelist: Cervical Myelopathy: Anterior vs posterior surgery, Session 5: Cervical Spine, Global Spine: Surgical Principles and the Latest Techniques, Maui, HI, July 14, 2002.
105. Anterior Cervical Techniques Workshop/Demo, Product "Atlantis", Session 5: Cervical Spine, Global Spine: Surgical Principles and the Latest Techniques, Maui, HI, July 14, 2002.

106. Controversies in Lumbar Fusion: Indications for Fusion in Degenerative Lumbar Disease, Western Neurosurgical Society Spinal Symposium, Victoria, B.C., Canada, October 14, 2002.
107. Session 1: Cervical Spine, Global Spine: Surgical Principles and the Latest Techniques, Dana Point, CA, October 18, 2002.
108. Cervical Spine Symposium: Emerging Technologies – Impact in Treating the Cervical Spine, Sedona, AZ, October 24-27, 2002.
109. PC 016: Basics of Spinal Stabilization, Fusion and Instrumentation, AANS, San Diego, CA, April 26, 2003.
110. Discussant: Paper #21: Prognostic Factors for Radiofrequency Facet Rhizotomy for Chronic Low Back Pain, Scientific Session II, AANS, San Diego, CA, April 28, 2003.
111. Panelist: 213: Complications in Complex Spinal Surgery: Lessons Learned, AANS, San Diego, CA, April 29, 2003.
112. Preserving Motion in the Diseased Cervical Spine, Instructional Course Lecture Session #4, International Meeting on Advanced Spine Techniques (IMAST) 10th Annual Meeting , Rome, Italy, July 12, 2003.
113. M04: Intra-operative Salvage Techniques: “Getting Out of Trouble in Spinal Surgery”. Congress of Neurological Surgeons (CNS) 53rd Annual Meeting, Denver, CO, October 20, 2003.
114. Demonstrations, Workshops and Cases: Minimal Invasive Lumbar Discectomy with Fusion and Instrumentation, The Surgical Management of Spinal Disorders, Beaver Creek, CO, January 19, 2004.
115. Discussant: Fusion is the Answer, David Cahill Memorial Controversies Session, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, San Diego, CA, March 20, 2004.
116. Cervical Spine Study Group (CSSG) 4th Annual Resident Instructional Course, Chicago, IL, May 20-23, 2004.
117. Cadaver Workshop Session, Global Spine: Surgical Principles and the Latest Techniques, Chicago, IL, June 25, 2004.
118. Panelist: Case Panel: Treatment options for complex cervical reconstruction: anterior versus posterior; multi-level versus corpectomy; occipital, cervical, thoracic junction options, Global Spine: Surgical Principles and the Latest Techniques, Chicago, IL, June 26, 2004.
119. Lumbosacral Session, Innovations in Spinal Fixation: An Advanced Course, Boston, MA, August 14-15, 2004.
120. Panelist: Update on Artificial Cervical Disks, Surgical Management of Spinal Disorders: Complications of Current Spine Techniques, Beaver Creek, CO, January 17, 2005.
121. 021, Artificial Cervical Disc Technology, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 16, 2005.

122. 035, Basics of Spinal Stabilization, Fusion and Instrumentation, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 17, 2005.
123. 036, Indications, Limitations and Complications of Transoral Approaches to the Spine and Craniocervical Stabilization Techniques, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 17, 2005.
124. Panelist/Lumbar Interbody Fusion: Seminar 111, Complications in Complex Spinal Surgery: Lessons Learned, American Association of Neurological Surgeons (AANS) 73rd Annual Meeting, New Orleans, LA, April 18, 2005.
125. Neurosurgical Society of America (NSA) Meeting, Orlando, FL, June 5-8, 2005.
126. PC22, Mastering Spinal Disorders: Dealing with Complexities, Congress of Neurological Surgeons (CNS) 55th Annual Meeting, Boston, MA, October 9, 2005.
127. T21, Intraoperative Salvage Techniques: "Getting Out of Trouble in Spinal Surgery", Congress of Neurological Surgeons (CNS) 55th Annual Meeting, Boston, MA, October 11, 2005.
128. Panelist: Case Discussions, Session 1: Spinal Deformity, Part 3: Thoracic Sagittal Plane Deformity; Surgical Management of Spinal Disorders: Complex Spine Surgery from Cervical to Sacrum, Beaver Creek, CO, January 15, 2006.
129. Panelist: Case Discussions, Session 2: Lumbar Spine, Part 3: Emerging Technologies for the Lumbar Spine; Surgical Management of Spinal Disorders: Complex Spine Surgery from Cervical to Sacrum, Beaver Creek, CO, January 16, 2006.
130. Scientific Session I: The Evolution of Cervical Spine Surgery, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 22nd Annual Meeting, Lake Buena Vista, FL, March 16, 2006.
131. Panelist: Scientific Session I: The Evolution of Cervical Spine Surgery, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, 22nd Annual Meeting, Lake Buena Vista, FL, March 16, 2006.
132. 035 Basics of Spinal Stabilization, Fusion and Instrumentation, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 17, 2005.
133. 036 Indications, Limitations and Complications of Transoral Approaches to the Spine and Craniocervical Stabilization Techniques, American Association of Neurological Surgeons 73rd Annual Meeting, New Orleans, LA, April 17, 2005.
134. 012, Artificial Cervical Disc Technology, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 22, 2006.
135. 022, Cervical Spine Instability: Instrumentation and Other Methods of Management, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 23, 2006.

136. 035, Basics of Spinal Stabilization, Fusion and Instrumentation, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 23, 2006.
137. Panelist: 211, Complications and Complex Spinal Surgery: Lessons Learned, American Association of Neurological Surgeons (AANS) 74th Annual Meeting, San Francisco, CA, April 25, 2006.
138. Panel Member: Case Presentation and Panel Discussion: SPINE, Georgia Neurosurgical Society (GNS) Annual Spring Meeting, Sea Island, GA, May 27, 2006.
139. Honored Guest Faculty: Cleveland Spine Review--Hands-On 2006: A Comprehensive Approach for Neurosurgeons and Orthopaedic Surgeons, Cleveland, OH, July 20-23, 2006.
140. PC21, Spinal Arthroplasty, Congress of Neurological Surgeons (CNS) 56th Annual Meeting, Chicago, IL, October 8, 2006.
141. PC26, Mastering Spinal Disorders: Dealing with Complexities, Congress of Neurological Surgeons (CNS) 56th Annual Meeting, Chicago, IL, October 8, 2006.
142. T21, Intraoperative Salvage Techniques: Getting Out of Trouble in Spinal Surgery, Congress of Neurological Surgeons (CNS) 56th Annual Meeting, Chicago, IL, October 10, 2006.
143. PC016, Basics of Spinal Stabilization, Fusion and Instrumentation, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, D.C., April 14, 2007.
144. PC032, Artificial Cervical Disc Technology, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, D.C., April 15, 2007.
145. Discussant: #614: What Are the Statistically Significant Risk Factors for Nonunion When Performing ACDF with Allograft and Cervical Plating?, Author: Kevin T. Foley, Scientific Session II – Spine and Peripheral Nerve, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, DC, April 16, 2007.
146. Panelist, 311: Complications and Complex Spinal Surgery: Lessons Learned, American Association of Neurological Surgeons (AANS), 75th Annual Meeting, Washington, DC, April 18, 2007.
147. Session 3: Cervical Spine: Dynamic Stabilization, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 9, 2007.
148. Panelist: Case Discussions; Session 4: Spinal Trauma, The Spine Summit: Emerging Technologies & Best Practices, Maui, HI, June 9, 2007.
149. Cervical Arthroplasty: Core Education Course, Memphis, TN, August 4, 2007.
150. Cervical Arthroplasty: Core Education Course, Memphis, TN, August 24, 2007.
151. PC33, Mastering Spinal Disorders: Dealing with Complexities, Congress of Neurological Surgeons, 57th Annual Meeting, San Diego, CA, September 16, 2007.

152. T21, Intraoperative Salvage Techniques: Getting Out of Trouble in Spinal Surgery, Congress of Neurological Surgeons, 57th Annual Meeting, San Diego, CA, September 18, 2007.
153. Spine on the Mountain: Innovation Meets Practice: An Interactive Forum, Vail, CO, February 21-23, 2008.
154. 031, Artificial Cervical Disc Technology, American Association of Neurological Surgeons, Chicago, IL, April 27, 2008.
155. Panelist: 110, Complications and Complex Spinal Surgery: Lessons Learned, American Association of Neurological Surgeons, Chicago, IL, April 28, 2008.
156. GS Discussant: PEMF Increases ACDF Fusion Rates in Patients 50 or Older, Scientific Session II – Spine, American Association of Neurological Surgeons, Chicago, IL, April 28, 2008.
157. Panelist: 317, Spinal Surgical Challenges, American Association of Neurological Surgeons, Chicago, IL, April 30, 2008.
158. Panelist: Session 1: Cervical Degenerative Disease, Spine on the Mountain: Innovation Meets Practice, Vail, CO, February 19, 2009.
159. Panelist: Session 2: Cervical Biologics and Fusion, Spine on the Mountain: Innovation Meets Practice, Vail, CO, February 19, 2009.
160. Panelist: Session 5: Lumbar Degenerative, Spine on the Mountain: Innovation Meets Practice, Vail, CO, February 21, 2009.
161. 018: Artificial Cervical Disc Technology, American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, May 3, 2009.
162. Panelist: 117: Spinal Surgical Challenges, American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, May 4, 2009.
163. Panelist: 209: Complications and Complex Spinal Surgery: Lessons Learned, American Association of Neurological Surgeons (AANS) Meeting, San Diego, CA, May 5, 2009.
164. Globus/MERC Emerging Technologies, Miami, FL, May 16, 2009.
165. Neurosurgical Society of America (NSA) Scientific Meeting, Hot Springs, VA, June 7-10, 2009.
166. Panelist: 114: Artificial Cervical Disc, XIV World Congress of Neurological Surgery of the World Federation of Neurosurgical Societies, Boston, MA, August 31, 2009.
167. Faculty: PC37: Spine 3-D: Technique and Operative Anatomy, Congress of Neurological Surgeons (CNS) Meeting, New Orleans, LA, October 25, 2009.
168. Faculty: Integrated Medical Learning® Clinical Science Session: Section on Disorders of the Spine and Peripheral Nerves, What Is the Best Management Strategy for Single Level Medically Refractory Cervical Radiculopathy?, Congress of Neurological Surgeons (CNS) Meeting, New Orleans, LA, October 27, 2009.

169. 2nd Annual Spinal Update for Primary Care Providers, Piedmont Hospital, Atlanta, GA, November 14, 2009.
170. Panelist: Case Discussion: Session 3: Spondylolisthesis, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 30, 2010.
171. Discussant: Endoscopic Endonasal Resection of the Odontoid Process - Clinical Outcomes, Scientific Session II - Spine, American Association of Neurological Surgeons (AANS) Meeting, Philadelphia, PA, May 3, 2010.
172. Panelist: 216, Spinal Surgical Challenges, American Association of Neurological Surgeons (AANS) Meeting, Philadelphia, PA, May 4, 2010.
173. Panelist: Case Discussions, Session 2: Cervical Myelopathy, Spine on the Mountain: Innovation Meets Practice, Vail, CO, January 28, 2011.
174. Panelist: 315 Spinal Surgical Challenges, American Association of Neurological Surgeons (AANS) Meeting, Denver, CO, April 13, 2011.
175. Faculty, Resident Oral Boards Style Case Conference, AANS Fundamentals in Spinal Surgery for Residents, Burr Ridge, IL, November 10, 2011.
176. Panelist: Session 2: Case Discussions: Lumbar Multi-Level Degeneration, Spine on the Mountain, Vail, CO, January 27, 2012.
177. Panelist: Session 6: Complications and Controversies: Case Discussions: Complications, Their Avoidance, and Management, Spine on the Mountain, Vail, CO, January 29, 2012.
178. CLC Meeting Chair, AANS Corporate Leadership Council Meeting, Chicago, IL, July 28, 2012.
179. Debate: An Open Posterior Decompression and Fusion (+/- Interbody) is Best, Session 3: MIS Deformity, Society for Minimally Invasive Spine Surgery (SMISS), Miami, FL, September 22, 2012.
180. Faculty: Resident Oral Boards Style Case Conference, AANS Fundamentals in Spinal Surgery for Residents Course, Burr Ridge, IL, November 8, 2012.
181. Panelist: Session 3: Biologics, Spine on the Mountain: Global Spinal Balance, Vail, CO, February 1, 2013.
182. Faculty: 004 Thoracic and Lumbar Stabilization And Fusion: Indications and Complications, American Association of Neurological Surgeons Meeting, New Orleans, LA, April 27, 2013.
183. Panelist: Case discussions: Practical solutions at the O-C-T junctions, Session 2: Spine Surgery at the Junctions - Part 1: Concepts and practical tips for successful surgery and complications avoidance, Spine: Base to Summit, Beaver Creek, CO, January 18, 2014.
184. Panelist: Session 4: Fireside Chats: Interactive Case Discussions: Cervical Degeneration, Spine: Base to Summit, Beaver Creek, CO, January 18, 2014.

185. Panelist: Case discussions: Lumbar spine, Session 6: Lumbar Spine: Non-fusion vs. Short fusion vs. Long fusion, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
186. Panelist: Revision Surgery: Session 7: Fireside Chats: Interactive Case Discussions, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
187. Panelist: Case discussions: Practical solutions at the O-C-T junctions, Session 2: Spine Surgery at the Junctions - Part 1: Concepts and practical tips for successful surgery and complications avoidance, Spine: Base to Summit, Beaver Creek, CO, January 18, 2014.
188. Panelist: Session 4: Fireside Chats: Interactive Case Discussions: Cervical Degeneration, Spine: Base to Summit, Beaver Creek, CO, January 18, 2014.
189. Panelist: Case discussions: Lumbar spine, Session 6: Lumbar Spine: Non-fusion vs. Short fusion vs. Long fusion, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
190. Panelist: Revision Surgery: Session 7: Fireside Chats: Interactive Case Discussions, Spine: Base to Summit, Beaver Creek, CO, January 19, 2014.
191. Panelist: AANS Opening Ceremonies, Question & Answer Session, 2015 AANS Annual Scientific Meeting, Washington, DC, May 3, 2015.
192. Panelist: Different Strategies for Dealing with the Medico-Legal Crisis, Session 8: Oncology II-Ethics, 24th Scientific Congress of The Society of Neurosurgeons of South Africa, Port Elizabeth, South Africa, August 8, 2015.
193. Panelist: Option 1: Cervical, Session 4: Case Discussions, Spine: Base to Summit, Beaver Creek, CO, January 29, 2016.
194. Panelist: Case Discussions: Lumbar Correction, Session 5: Lumbar Correction Techniques (1 to 4 Levels), Spine: Base to Summit, Beaver Creek, CO, January 30, 2016.
195. Debate: Cervical Disc Arthroplasty for Spondylotic Myelopathy – Pro: Motion LIMITS Commotion, Scientific Session VIII, Spine Summit 2016: 32nd Annual Meeting of the Section on Disorders of the Spine and Peripheral Nerves, March 19, 2016.
196. Faculty: Luncheon Seminar T18: Cervical Arthroplasty: Is There A Role?, CNS Annual Meeting, Neurosurgery: Advance, Adapt, Achieve, San Diego, CA, September 27, 2016.
197. Faculty: The Importance of Pre-Operative Planning and Intra-Operative Assessment: A Case-Based Discussion, Session 3: A Practical Guide to Global Spinal Alignment, SPINE: Base to Summit, Beaver Creek, CO, January 27, 2017.
198. Panelist: Session 4: Case Discussions, Option 1: Cervical Degenerative, SPINE: Base to Summit, Beaver Creek, CO, January 27, 2017.
199. Panelist, Panel 2: Degenerative Deformity Cases, SPINE: Base to Summit, Beaver Creek, CO, January 28, 2017.

200. Panelist, Session 7: Case Discussions, Option 1: Cervical, SPINE: Base to Summit, Beaver Creek, CO, January 28, 2017.
201. Faculty: Spine Debate, Southern Neurosurgical Society 68th Annual Meeting, Orlando, FL, February 25, 2017.
202. Faculty: MIS Spinal Surgery – An Updated Global Perspective, Section III: Techniques and Complications, Scoliosis Research Society (SRS) Meeting, Philadelphia, PA, September 7, 2017.
203. Faculty: Case-Based Discussion Session--Adult Degenerative and Deformity, Congress of Neurological Surgeons (CNS) Meeting: Transformation & Celebration, Boston, MA, October 10, 2017.
204. Faculty Session 4: Workshop & Case Discussions: Option 3: Non-CME Workshop: NuVasive Leading, Expanding, Advancing Anterior Column Realignment: Insights to Lateral Procedural Solutions, ALIF, and TLIF Base to Summit, Beaver Creek, CO, January 19, 2018.
205. Panelist: Case Discussions – Part 1: Cervical Myelopathy, Session 9: Workshop & Case Discussions, Spine: Base to Summit, Beaver Creek, CO, January 20, 2018.
206. Faculty, Beer and Wine Happy Hour Debates, AANS/CNS Section on Disorders of the Spine and Peripheral Nerves, Orlando, FL, March 15, 2018.
207. Faculty, Special Session: The NeuroPoint Alliance and Your Practice: Using Registries to Enhance Quality, Reimbursement, Certification and Clinical Research, AANS Meeting, New Orleans, LA, April 29, 2018.
208. Panelist, BK317: Attaining a Solid Fusion: Evidence Review and Suggestions for Success, Interbody (ALIF, TLIF, Lateral Alignment, Fusion vs Post Lateral), AANS Meeting, New Orleans, LA, May 2, 2018.
209. Faculty, The Benzel Symposium: State-of-the-Art in Complex Spine Surgery, American Association of Neurological Surgeons, San Diego, CA, April 12, 2019.
533. Faculty, Joint Virtual Meeting of World Federation of Skull Base Societies (WFSBS) and International Neurosurgery Update (INU), July 23, 2021.

Visiting Professorships:

1. University of Texas, San Antonio, TX, October 21, 1991.
2. UCSF, San Francisco, CA, 1991.
3. Emory University, Atlanta, GA, 1991.
4. UCLA, Los Angeles, CA, May 27-28, 1992.
5. University of Cincinnati/Mayfield, Cincinnati, Ohio, 1992.
6. Baylor University, Houston, TX, June 18, 1992.

7. University of Texas, Southwestern, Dallas, TX, 1992.
8. Columbia College of Physicians & Surgeons, New York, NY, July 30, 1992.
9. University of Alabama, Birmingham, AL, August 6, 1992.
10. Mayo Clinic, Rochester, MN, October 1992.
11. Aichi University. Aichi, Japan, April 1996.
12. University of Oregon Health Science Center. Portland, OR, May 16-18, 1996.
13. West Virginia University. Morgantown, WV, June 1-2, 1996.
14. Wayne State University. Detroit, MI, November 14-15, 1996.
15. Henry Ford Hospital System. Detroit, MI, January 10, 1998.
16. University of Wisconsin. Madison, WI, June 4-5, 1999.
17. University of Virginia, Charlottesville, VA, August 24, 2000.
18. Rush Medical College. Chicago Institute of Neurosurgery and Neuroresearch. Chicago, IL, January 4, 2001.
19. University of Pittsburgh, Department of Neurosurgery. Pittsburgh, PA, May 2001.
20. Stanford University Medical Center, Stanford, CA, June 7, 2002.
21. University of Cincinnati, Mayfield Clinic, Cincinnati, OH, November 20, 2002.
22. University of Cincinnati, Cincinnati, OH, January 23-24, 2003.
23. Cedars-Sinai Institute for Spinal Disorders, Los Angeles, CA, February 11-12, 2003.
24. Weill Medical College of Cornell University, New York, NY, September 29, 2003.
25. University of Miami, Miller School of Medicine, Miami, FL, February 2, 2006.
26. Columbia College of Physicians and Surgeons, The Neurologic Institute, New York City, NY, July 20, 2006.
27. Roper Saint Francis Spine Center, Charleston, SC, September 6, 2007.
28. University of Notre Dame, Department of Engineering, Notre Dame, IN, October 30, 2007.
29. Louisiana State University, Shreveport, LA, October 3, 2008.
30. Cedars-Sinai Institute of Spinal Disorders, Los Angeles, CA, November 4-5, 2014.

31. University of Virginia Spine Conference: Concepts & Controversies in Spinal Disorders, Charlottesville, VA, September 10-12, 2015.
32. UCSF Annual Spine Symposium, San Francisco, CA, May 29-30, 2015.
33. University of Tucson, Tucson, AZ, November 8-9, 2018.
34. Cornell University, Ithaca, New York, December 16, 2019.
35. Wang Visiting Professor, University of Miami, Miami, FL, January 9-10, 2019.
36. University of Iowa, Neurosurgery Innovation Lecture, Iowa City, Iowa, April 26, 2019.
37. 2nd Annual Frank Wagner Lecturer, UC Davis Health, Sacramento, CA, July 30, 2019.
38. UCSF Post-Graduate Neurosurgery Course, San Francisco, CA, August 1, 2019.
39. Professor-Barrow Neurological Institute, Phoenix, AZ, October 4, 2019.
40. Professor Cornell University, New York, NY, December 16, 2019.
41. UCLA Visiting Professor, September 2, 2020.
42. Keynote Speaker, Mayo Clinic Florida, Neuroscience-Neurosurgery Lecture Series, Jacksonville, FL, March 23, 2020.
43. Rush University Medical Center, Chicago, IL, June 16, 2021.
44. PENN State University, Pennsylvania, June 18, 2021.
45. University of Nebraska Medical Center, Omaha, NE, August 13, 2021.
46. Washington University, September 29, 2021.
47. West Virginia University, Morgantown, West Virginia, October 1, 2021.

Invited Guest:

1. Missouri Neurosurgical Society, St. Louis, MO, April 11, 1992.
2. Japanese Congress of Neurological Surgery, Matsue, Japan, April 11, 1996.
3. Montana Neurosurgical Symposium, Kalispell, MT, September 3-6, 1996.
4. South Carolina Spine Society, Charleston, SC, November 1-2, 1996.
5. North Carolina Neurosurgical Society, Pinehurst, NC, November 16, 1996.
6. 2nd Annual Indiana Spinal Trauma Symposium, Indianapolis, IN, May 3, 1997.
7. Montana Neurosurgical Symposium, Kalispell, MT, September 1-3, 1997.

8. First Japanese-Korean Spine Society, Nagoya, Japan, September 19-21, 1997.
9. Wisconsin Neurosurgical Society, Madison, WI, June 5, 1999.
10. Rocky Mountain Neurosurgical Society, ID, June 22-24, 1999.
11. Brazilian Neurosurgical Society, Sao Paulo, Brazil, October 9-11, 1999.
12. Colorado Spine Symposium, 10th Annual Denver, CO, November 5, 1999.
13. Russian Neurosurgical Federation, St. Petersburg, Russia, May 19-20, 2000.
14. Montana Neurosurgical Symposium, Chico, MT, August 28-30, 2000.
15. Neurosurgical Society of America (NSA) 55th Annual Meeting, jointly held with The Society of British Neurological Surgeons, Kiawah Island, SC, April 21-24, 2002.
16. Western Neurosurgical Society, Victoria B.C., CANADA, October 13-14, 2002.
17. American Academy of Neurological Surgery, Williamsburg, VA, October 29-November 1, 2003.
18. Honored Guest: Japanese Paraplegia Society, Nagakute, Aichi, Japan, November 13-14, 2003.
19. Interurban Neurosurgical Society, Chicago, IL, March 5, 2004.
20. Honored Guest: Neurosurgical Society of the Virginias, White Sulfur Springs, VA, January 20-22, 2005.
21. Guest Speaker: Second Annual Fellows' Ski Weekend, Steamboat Springs, CO, January 25-28, 2007.
22. Interurban Neurosurgical Society Annual Meeting, Chicago, IL, March 4, 2011.
23. Honored Guest: AANS Fundamentals in Spinal Surgery Course for Residents, Houston, TX, November 15-16, 2013.
24. Examiner, American Board of Neurological Surgery (ABNS) Oral Examinations, Houston, TX, November 11-14, 2014.
25. Honored Guest, 24th Scientific Congress of The Society of Neurosurgeons of South Africa, Port Elizabeth, South Africa, August 6-9, 2015.
26. Guest Speaker: 16th Brazilian Congress of Spinal Surgery – Scientific Program, Brazil, March 3, 2016.
27. Key Note Speaker: Spinal Alignment in Degenerative Lumbar Spine Disease, New York State Neurosurgical Society Meeting, New York, NY, June 3, 2016.
28. Examiner, American Board of Neurological Surgery (ABNS) Oral Examinations, Phoenix, AZ, November 4-5, 2017.

29. Examiner, American Board of Neurological Surgery (ABNS) Oral Board Examinations, Phoenix, AZ, May 4-6, 2018.
30. Examiner, American Board of Neurological Surgery (ABNS) Oral Examinations, October 30-November 1, 2020.
31. Examiner, American Board of Neurological Surgery (ABNS) Oral Examinations, May 7-8, 2021.
32. UVA Kitchin Lecturer and Graduation Speaker, University of Virginia, Charlottesville, VA, June 12, 2021.
33. Invited Lecturer, New England Neurosurgical Society (NENS) Virtual Annual Meeting, June 26, 2021.
34. Neurosurgical Grand Rounds Lecturer, Brigham and Women's, Harvard University, Boston, MA, November 10, 2021
35. Examiner, American Board of Neurological Surgery (ABNS) Virtual Oral Examinations, November 12-13, 2021.
36. International Society for the Advancement of Spine Surgery, Bahamas, June 2022.
37. Asian Australasian Congress of Neurological Surgeons, Jerusalem, Israel, September 5-9, 2022.

Bibliography

Articles

1. Haid RW, Gutmann L, Crosby TW: Wernicke-Korsakoff encephalopathy after gastric plication. JAMA 247(18):2566-2567, May 14, 1982.
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3. Haid RW Jr, Kaufman HH, Schochet SS Jr, Marano GD: Epidural lipomatosis simulating an epidural abscess: case report and literature review. Neurosurgery 21(5):744-747, November 1987.
4. Kopitnik TA, Kaufman HH, Haid RW Jr, Marano GD, Nugent GR: Technique of stereotactic biopsy of two intracranial lesions using a single trajectory and spherical coordinates. Applied Neurophysiology 50:188-194, 1987.
5. Scott EW, Haid RW Jr, Peace D: Type I fractures of the odontoid process: implications for atlanto-occipital instability. Case Report, Journal of Neurosurgery 72:488-492, March 1990.
6. Jones E, Haid RW Jr: Injuries to the pediatric subaxial cervical spine. Seminars in Spine Surgery 3(1):61-70, 1991.
7. Haid RW Jr, Kopitnik TA: Thoracic spine fractures and instrumentation. Clinical Neurosurgery 37:213-233, 1991.

8. Haid RW Jr: Cervical Spine Fracture: Bone Plate Stabilization, Video # 8009, The Video Journal of Orthopaedics, December 1991.
9. Dietze DD, Haid RW Jr: Antibiotic impregnated methylmethacrylate in treatment of infections with spinal instrumentation. SPINE 17(8):981-987, 1992.
10. Dickman CA, Fessler RG, MacMillan M, Haid RW: Transpedicular Screw-Rod Fixation of the Lumbar Spine: Operative Technique and Outcome in 104 cases. Journal of Neurosurgery 77:860-870, December 1992.
11. Maiman DJ, Pintar FA, Yoganandan N, Reinartz J, Toselli R, Woodward E, Haid R: Pull-out Strength of Caspar Cervical Screws [Experimental Study]. Neurosurgery 31(6):1097-1101, December 1992.
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15. Haid R: Synthes I-Plate [Instrumentation, Technique, and Technology]. Neurosurgery 33(3):528-529, September 1993.
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17. Klucznik RP, Carrier DR, Pyka R, Haid RW Jr: Placement of a ferromagnetic intracerebral aneurysm clip in a magnetic field with a fatal outcome. Radiology 187:855-856, 1993.
18. Haid RW Jr: Commentary: Neurosurgical problems of the craniovertebral junction. Neurosurgical Consultations 4(18):6, 1993.
19. Haid RW Jr: Commentary - Spinal column tumors. Neurosurgical Consultations 4:5, 1993.
20. MacMillan M, Cooper R, Haid RW Jr: Lumbar and lumbosacral fusions using Cotrel-Dubousset pedicle screws and rods. SPINE 19(4):430-434, Feb. 1994.
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24. Haid RW Jr., Benzel EC, McCormack PC, Stillerman C: Traumatic thoracolumbar instability. Perspectives in Neurological Surgery 7 (2):109-129, 1996.
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28. Schultz KD Jr, Petronio J, Haid RW, Rodts GE, Erwood SC, Alexander J, Narad C: Abstract #816: Pediatric Occipitocervical Arthrodesis: A Review of Current Options and Early Evaluation of a Rigid Internal Fixation Device. Neurosurgery 41(3):749, September 1997.
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61. Subach BR, Haid RW, Rodts GE, Kaiser MG: Bone morphogenetic protein in spinal fusion: overview and clinical update. Neurosurgical Focus, 10(4), Article 3, April 2001.
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