

David H. Segal, MD JD
Eastern Iowa Brain & Spine Surgery, PLLC
Board Certified in Neurological Surgery

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Current Position:

Board Certified Neurosurgeon since June 2000
Eastern Iowa Brain & Spine Surgery, PLLC, in Cedar Rapids, Iowa

Postgraduate Medical Training and Education:

Mount Sinai Medical Center, New York, NY
Chief Resident, Department of Neurosurgery 1996-1997

Mount Sinai Medical Center, New York, NY
Resident, Department of Neurosurgery 1991-1997

Doctor of Medicine, Summa Cum Laude with distinction in research
SUNY Health Science Center in Brooklyn, Brooklyn, NY 1987-1991

Legal Education:

Juris Doctor with Distinction
The University of Iowa College of Law 2016-2019

Bar Admissions:

State Bar of Nevada, 2019
US District Court, District of Nevada, 2019

Legal Work Experience:

Lerner & Rowe Injury Attorneys, Las Vegas, Nevada 2019-2020

Undergraduate Education:

Bachelor of Science in Biology, Cum Laude
SUNY at Stony Brook, Stony Brooklyn, NY 1984-1987

Medicolegal Experience:

Significant experience as a medical expert witness both in court and in depositions. Performed many independent medical evaluations. Lectured regarding medico-legal topics to Attorney Associations, personal injury law firms, and case worker groups.

Past Medical Affiliations:

Mercy Medical Center, Cedar Rapids, Iowa 2009-2016
St. Luke's Methodist Medical Center, Cedar Rapids, Iowa 2009-2016
Columbia Presbyterian Medical Center, New York, NY – Clinical Instructor in Neurological Surgery 1997-2007
Hudson Valley Neurosurgical Associates 1997-2007
Maryland Brain and Spine 2007-2009

Memberships:

American Association for Justice
Iowa Association for Justice
American Bar Association
Nevada Justice Association
Clark County Bar Association
American Association Neurological Surgeons
American Association of Physicians and Surgeons

Past Committees:

Mercy/St Luke's Trauma Committee

Selected Honors and Awards:

University of Iowa College of Law Dean's Award for Academic Excellence-Principles of Arbitration 2018
Trademark who's Who Top Doctors -Lifetime member 2016
Brain Injury Association of Iowa – Contributor of the Year 2011
Patient's Choice – Doctor of Year 2011, Iowa
America's Top Surgeons – 2006 Neurological Surgery
Marquis Who's Who Neurological Surgery 2004
Strathmore Who's Who – Neurological Surgery 2002
Mount Sinai Department of Neurosurgery Research Award, 1995

Sandoz Pharmaceutical Award for Excellence in Clinical Medicine, 1991
Burroughs Wellcome Award in Toxicology and Teratology, 1990
Alpha Omega Alpha Honor Society, 1989
Phi Beta Kappa, 1987

Lectures and Presentations:

Iowa Association for Justice (CLE) *Variations In Impairment Ratings Under The AMA Guides, And The Factors That Drive Them*
an IAJ Webinar, June 30, 2020

Iowa Perioperative Nurses Association annual meeting (CME) *Minimally Invasive Spine Surgery* October 2013

Linn County Chiropractic Society (CME) *Minimally Invasive Spine Surgery*,
March 2012

Mercy Medical Center Cancer Forum (CME) *Current Trends in Brain Tumor Treatment*, November 2011

Grand Rounds Manchester Medical Center (CME) *Cranial Neoplasm Surgery*, December 2011

Cedar Rapids Resident Program Teaching Series (CME) – *Lateral Approaches to the Lumbar Spine*, May 2011

Iowa Case Workers Association, Des Moines (CME) *Extreme Lateral Interbody Fusion Technique*, July 2010

Legal Publications:

David Segal, *State Medical Boards: Are the Regulators Regulated?*, 45 J. CORP. LAW 285 (2020).

Selected Medical Publications:

Segal DH, Germano IM, Bederson JB: Effects of Basic Fibroblast Growth Factor in Vivo Cerebral Tumorigenesis in Rats, *Neurosurgery*, 1997, 40(5):1027-1033

Segal DH, Sundaresan N: Primary Osseous and Metastatic Neoplasms of Bone at the Craniovertebral Junction in Surgery of the Craniovertebral

Junction, Dickman C, Sontag V, Spetzler R (editors) 1997

Sen C, Segal DH Is Carotid Artery Reconstruction Mandatory? In Critical Neurosurgery, Vol 42 pp: 135153

Segal DH, Groff M, Camins M: Extradural Bone Tumors of the Thoracic Spine, In Techniques in Neurosurgery: Vol 1 No 3 pp: 122, 1995 Sonntag V (editor), LippincottRaven Publishers

Segal DH, Sen C, Bederson J, Catalano P, Sacher M, Stollman A, Loberboym M: Predictive Value of Balloon Test Occlusion of the Internal Carotid Artery, Skull Base Surgery, 1995, 5(2): 97107

Loberboym M, Segal DH, Mahac J, Sen C, Sacher M: Avid Uptake of Tc99m HMPAO by Intracranial Plasmacytoma During Carotid Balloon Test Occlusion, Journal of Nuclear Med, 1995, 36(5): 800803, Segal DH, Oppenheim JS, Murovic J: Neurological Recovery After Cranioplasty, Neurosurgery, 1994, 34(4): 729731

Loberobym M, Mahac P, Pandit N, Holan V, Sacher M, Segal DH, Sen C: The Role of Brain Perfusion Imaging During Temporary Balloon Occlusion of the Internal Carotid Artery, Journal of Nuclear Medicine, 1994

Segal DH, Germano I, Bederson J: In Vivo Effects of Fibroblast Growth Factor on Astrocytosis in Rats, Abstracts Society for Neuroscience, 1995

Segal DH, Bederson J, Germano I: Effects of Fibroblast Growth Factor on Temporary Regional Cerebral Ischemia, Stroke Abstracts, 1995

Segal DH, Freed I, Hughes, Milhorat, DowEdwards D: Alterations in 3H SCH 23390 Binding in the Rat Brain Following Perinatal Exposure to Cocaine, Abstracts Society for Neuroscience, 1989

Selected Presentations:

Segal DH: Skull Base Chordomas and Chondrosarcomas: aggressive intervention vs. conservative treatment, Presented at Neurosurgery in the Rockies, Vail CO, 1997

Segal DH, Germano I: In Vivo Effects of Fibroblast Growth Factor on

Tumorigenesis, Presented at Annual Meeting of American Association of Neurological Surgeons, Minneapolis MN, 1996

Segal DH, Germano I: In Vivo Effects of Fibroblast Growth Factor on Astrocytosis, Presented at Annual Meeting of American Association of Neurological Surgeons, San Diego CA, 1995

Segal DH, Germano I: Effects of Fibroblast Growth Factor on Early Phase of Tumorigenesis, Presented at Annual Meeting of American Association of Neurological Surgeons, Orlando FL, 1995

Segal DH, Bederson J, Catalano P, Sacher M, Stollmand A, Loberboym M: Predictive Value of Balloon Test Occlusion of the Internal Carotid Artery, Presented at the International Skull Base Society Meeting, Orlando FL, 1994

Segal DH, Milhorat T, DowEdwards D: Alteration in 3H SCH 23390 Binding in the Rat Brain Following Perinatal Exposure to Cocaine, Presented at Annual Meeting Society for Neuroscience, Phoenix AZ, 1989

Recent Meetings:

AANS Annual Meeting 2015, Washington, DC

AANS Annual Meeting 2012, Miami, FL

AANS Annual Meeting 2011, Denver, CO

In Practice: Applying Principles of Safe Opioid Prescribing 2012

Chronic Pain Management, IMS/Mercy Hospital 2012

News/Media:

Featured on *World of Neurosurgery* hosted by Joan Lunden on PBS 2011

Interview on KGAN, Cedar Rapids on XLIF Technique 2009