

JOHN D. DORCHAK, M.D.

Orthopedic Spine Surgeon

ACADEMIC BIOGRAPHY

HIGH SCHOOL	Columbus High School	1973-1977
COLLEGE	University of Georgia, B.S. Chemistry <i>Summa Cum Laude</i>	1977-1980
MEDICAL SCHOOL	Tulane University School of Medicine M.D. conferred June 2, 1984	1980- 1984

MEDICAL TRAINING

FELLOWSHIP	University of Florida – Department of Neurosurgery & Orthopaedics, February 1995 – August 1995
RESIDENCY	Naval Hospital, Oakland, CA, July 1, 1987 – July 1, 1991
INTERNSHIP	Naval Hospital, San Diego, CA, July 1, 1984 – June 30, 1985

LICENSURES AND CERTIFICATIONS

STATE OF GEORGIA MEDICAL LICENSE

STATE OF ALABAMA MEDICAL LICENSE

STATE OF FLORIDA MEDICAL LICENSE

AMERICAN BOARD OF ORTHOPAEDIC SURGERY – Passed written with score in 97th percentile – 1991; Recertification – July 2003; Recertification – March 01, 2014

HOSPITAL AFFILIATIONS

NORTHSIDE HOSPITAL
6262 Veterans Parkway
Columbus, GA 31908

JACK HUGHSTON MEMORIAL HOSPITAL
4401 River Chase Drive
Phenix City, AL 36867

AWARDS AND HONORS

Phi Beta Kappa; *Summa Cum Laude*, University of Georgia

MILITARY SERVICE

Commissioned May 20, 1980

Promoted to LCDR August 1989

Discharged October 1993

GMO ASSIGNMENTS

Medical Officer, Naval Mobile Construction
Battalion 74, Gulfport, MS (July 1985-April 1986)
Deployed to Guam (April 1986-August 1986)

General Medical Officer, Branch Medical Clinic,
NCBC, Gulfport, MS (August 1986-July 1987)

PRESENTATIONS

Arthroscopic Resection of Symptomatic Synovial Plica of the Knee; Long-term Followup.
Presented to the American Orthopaedic Society of Sports Medicine, Specialty Day at AAOS
Meeting, New Orleans, LA., February 1990.

Radionuclide Imaging of the Anterior Cruciate Ligament Deficient Knee
Presented to the Society of Military Orthopaedic Surgeons Meeting, El Paso, TX
November 1991.

Early Clinical Results of Anterior Lumbar Interbody Fusion using Cortical Threaded Bone
Dowels. Presented by North American Spine Society Meeting, New York, NY, October 1997.

The Effectiveness of Electrical Stimulation for Monitoring Pedicle Screw Placement.
North American Spine Society, 13th Annual Meeting. San Francisco, CA October 1998.

Long-Term Clinical and Radiographic Results of Modified Smith-Robinson Discectomy,
Interbody Fusion and Anterior Cervical Plating. North American Spine

History of Interbody Spine Surgery, Pre-Operative Planning, Anterior Interbody Approach Using
Threaded Cortical Constructs and Clinical Performance of Allograft Threaded Constructs.
Threaded Constructs for Interbody Spine Surgery, Billings, Montana, June 2000.

Dual Paired Proximity and Combine BAK/Proximity Interbody Fusion Cages: Radiographic Results. Presented to North American Spine Society Meeting, New Orleans, LA, October 2000.

Anterior Cervical Fusion BMP vs Allograft, Presented to World Spine III, Rio de Janeiro, Brazil, July 2005.

Interbody Technologies ALIF and PLIF "POLAR" Technique, Presented at North American Spine Society Meeting, Philadelphia, PA, September 2005

Biological Approach for Treatment of Disc Degeneration and Minimally Invasive Spine Fusion with Case Studies, Presented at GARM Conference, Roatan Island, Honduras, February 20, 2014

Real-time 3D Navigation of Rod Insertion and Passage in MIS Spine Surgery, Presented at NASS Conference, Orlando, Florida, October 2017

VIDEO PRESENTATION

Anterior Lumbar Discectomy/Fusion for treatment of recurrent disc herniation. American Academy Orthopedic Surg, Annual Meeting, Orlando, FL, March 2000.

PUBLICATIONS

Dorchak, J.D., Kneisl, J.S., Barrack, R.L., Alexander, A.H.: Arthroscopic Resection of Symptomatic Synovial Plica of the Knee; Long-term Followup. American Journal of Sports Medicine, September 1991.

Dorchak, J.D., Barrack, R.L., Alexander, A.H.:

Radionuclide Imaging of the Anterior Cruciate Ligament Deficient Knee

Orthopaedic Review, January 1994.

Toleikis, J.R., Skelley, J.P., Carlvn, A.O., Toleikis, S.C., Bernard, T.N., Burkus, J.K. Burr, M.E., Dorchak, J.D., Goldman, M.S., and Walsh, T.R: The Usefulness of Electrical Stimulation for Assessing Pedicle Screw Placements. J. Spinal Disord. 2000. Aug: 13(4) 283-289.

J. Kenneth Burkus, MD, John D. Dorchak, MD and D. Lynn Sanders, CCRC: Radiographic Assessment of Interbody Fusion Using Recombinant Human Bone Morphogenic Protein. Spine 2003;28:372-377.

Burkus, JK, Dorchak, JD, INTER-FIX. In: Haid, McLaughlin, Fessler (eds.) Lumbar Interbody Fusion Techniques: Cages, Dowels, and Grafts. Quality Medical Publishing, 2003, St. Louis: pp. 169-186.

RESEARCH PROJECTS

Sofamor Danek Group A Prospective Controlled Clinical Investigation of the NOVUS™ CT For Anterior Cervical Interbody Fusion in Patients with Symptomatic Cervical Disc Disease-Site Primary Investigator, 1997-present.

Sofamor Danek Group A Pilot Prospective, Randomized Investigation of Recombinant Human Bone Morphogenetic Protein-2 and Absorbable Collagen Sponge with Allograft Bone Dowels for Anterior Lumbar Interbody Fusion in Patients with Degenerative Disc Disease-Site Primary Investigator, 1998-present.

Sofamor Danek Group A Clinical Investigation of Recombinant Human Bone Morphogenic Protein-2 and Absorbable Collagen Sponge with the NOVUS™ LT Device For Anterior Lumbar Interbody Fusion in Patients with Degenerative Disc Disease-Site Primary Investigator, 1998 – present.

Medtronic Sofamor Danek A Prospective Randomized Pivotal Investigation of Recombinant Human Bone Morphogenetic Protein-2 and Absorbable Collagen Sponge with Allograph Bone Dowel for Anterior Lumbar Interbody Fusion in patients with Degenerative Disc Disease-Primary Investigator, Site and Project, 2000.

A Prospective Randomized Controlled Clinical Investigation of MAVERICK™ Total Disc Replacement in Patients with Degenerative Disc Disease, IDE G010354.

A Prospective Multicenter, Controlled Clinical Trial of an Artificial Cervical Disc-LP at a Single Level for Symptomatic Cervical Disc Disease, IDE G010188.