



CURRICULUM VITAE
Amit Ketan Bhandutia, MD, FAAOS
Orthopaedic Spine Surgery

Date: 11/12/2024

School: School of Medicine

Department: Orthopaedic Surgery

Current Title: Assistant Professor - Clinical
Orthopaedic Surgery - Spine

Business Address:

LSU Health Sciences Center
Department of Orthopaedic Surgery
2021 Perdido St, 7th Floor
New Orleans, LA 70112

Business Telephone and Fax:

504-568-4680 (phone)

504-568-4466 (fax)

Business email Address:

abhand@lsuhsc.edu

Initial Appointment at LSUHSC Date: 6/1/2021

Current Academic Rank: Assistant Professor – Clinical

Date of Appointment to Current Rank: 6/1/2021

Education:

Undergraduate

Pennsylvania State University

201 Old Main

University Park, PA 16802

Degree: Bachelor of Sciences (BS), Premedical-Medical 6 Year Accelerated Program

June 2005 – July 2007

Graduate/Medical

Sidney Kimmel Medical College, Thomas Jefferson University

1025 Walnut St. #100

Philadelphia, PA 19107

Degree: Doctor of Medicine (MD)

August 2007 – June 2011

Internship

Orthopaedic Surgery
Allegheny General Hospital
320 E. North Ave.
Pittsburgh, PA 15212
July 2011 – June 2012

Residency

Orthopaedic Surgery
Allegheny Health Network Medical Education Consortium
Allegheny General Hospital
Western Pennsylvania Hospital
Forbes Regional Hospital
Akron Children's Hospital
320 E. North Ave.
Pittsburgh, PA 15212
Residency Director: Daniel T. Altman, MD
July 2012 – June 2016

Clinical Fellowships

Spine Surgery Fellowship – AOSpine Fellowship
University of Maryland Medical Center
R. Adams Cowley Shock Trauma Center
Baltimore Veterans Affairs (VA) Medical Center
Baltimore Washington Medical Center
22 S. Greene St.
Baltimore, MD, 21201
Fellowship Director: Steven C. Ludwig, MD
August 2016 – July 2017

Spine and Spinal Cord Injury Fellowship
Case Western University Hospitals – Cleveland Medical Center
11000 Euclid Ave.
Cleveland, OH 44106
Fellowship Director: Nicholas U. Ahn, MD
August 2020 – June 2021

Certification:

Diplomate, American Board of Orthopaedic Surgery (ABOS)
Certified July 2019 – December 2029
Part I completed July 2017 (96th percentile)
Part II completed July 2019

United States Medical Licensing Examination (USMLE)
USMLE Step 1 completed June 2009
USMLE Step 2 Clinical Knowledge (CK) completed December 2010
USMLE Step 2 Clinical Skills (CS) completed March 2011
USMLE Step 3 completed December 2011

Licensure:

New Jersey State Board of Medical Examiners, inactive – 25MA10156900
Effective Dates: 7/20/2017 – 6/30/2023

Pennsylvania State Board of Medicine, active – MD469823
Effective Dates: 2/21/2020 – 12/31/2024

State Medical Board of Ohio, expired – 35.140435
Effective Dates: 8/20/2020 – 8/20/2022

Louisiana State Board of Medical Examiners, active – 324217
Effective Dates: 8/31/2020 – 7/31/2025

Drug Enforcement Agency (DEA) License, active – FB7040405
Effective Dates: 8/16/2017 – 7/31/2026

Louisiana Controlled Dangerous Substances (CDS), active – CDS.059496-MD
3/11/2021 – 3/11/2025

Academic, Professional, and Research Appointments:

Attending Physician, Orthopaedic Spine Surgery and General Orthopaedics
September 2017 – October 2019

Practice Locations:

MidJersey Orthopaedics - Flemington
8100 Wescott Drive
Flemington, NJ 08822

MidJersey Orthopaedics - Bridgewater
1081 US 22 West
Bridgewater, NJ 08807

Attending Physician, Orthopaedic Spine Surgery and General Orthopaedics
Hunterdon Medical Center
2100 Wescott Drive
Flemington, NJ 08822
September 2017 – October 2019

Assistant Professor, Orthopaedic Spine Surgery
Louisiana State University (LSU) Health Sciences Center
Department of Orthopaedic Surgery
1542 Tulane Ave., Box T6-7
New Orleans, LA 70112
June 2021 – Present

Assistant Professor, Orthopaedic Spine Surgery
University Medical Center

2000 Canal St.
New Orleans, LA 70112
June 2021 – Present

Assistant Professor, Orthopaedic Spine Surgery
Children's Hospital New Orleans
200 Henry Clay Ave.
New Orleans, 70118
November 2021 – Present

Awards and Honors:

2004 National Merit Scholarship
2005 Foundations of Behavioral Health Scholarship
2005 – 2007 Dean's List
2005 – 2009 Pennsbury Scholarship Foundation Grant
2009 Hobart Amory Hare Honor Society
2007 – 2011 Dr. and Mrs. Bernard B. Rotko Scholarship
2011 Parshottam G. Chauhan Educational Achievement Award
2014 Castellvi Research Award: Pittsburgh Spine Summit
2019 Healthgrades Honor Roll
2023 Nominated for UMCNO Best New Faculty Award

Teaching Awards:

2024 Ronald J. Rooney Teaching Award for Excellence in Resident Education
Awarded by LSU Orthopaedic Surgery Residency

TEACHING EXPERIENCE AND RESPONSIBILITIES

Curriculum Development/Implementation

Responsible for development of the spine curriculum in the LSU orthopaedic surgery residency program including basic science and clinical spine applications, Orthopaedic In-Training Exam Review, Journal Club, in addition to cadaver lab covering surgical exposures and instrumentation and a weekly preoperative/postoperative indications conference. Involved in education of departments involved in the care of orthopaedic spine surgery patients.

Creation of Enduring Teaching Materials

Review of Spine for Orthopaedic In-Training Exam (OITE) PowerPoint

Bhandutia AK, Altman DT. "Upper Cervical Spine Trauma" Orthopaedic Trauma Association Resident Lecture Series Core Curriculum Version IV. February 2017.

Formal Course Responsibilities

Lecture - "Introduction to Spinal Surgery" LSU HSC - New Orleans Department of Physical Therapy. New Orleans, LA. 1 hour lecture followed by question-and-answer session given yearly since 2022

Departmental/Interdisciplinary Teaching Conferences

LSU Spine Surgery – weekly joint Orthopaedic Surgery/Neurosurgery Indications

Department of Orthopaedic Surgery weekly conferences
Indications Conference

Case Conference
Patient Safety Conference

RESEARCH AND SCHOLARSHIP

Major Area of Research Interest:

Major areas of research interest include cervical spine degenerative conditions including congenital stenosis, degenerative cervical myelopathy, tandem spinal stenosis in addition to spine trauma in addition to diagnosis and treatment of the above.

Journal Publications:

Refereed Published:

Bhandutia AK, Winek NC, Tomycz ND, Altman DT. Traumatic Conus Medullaris Syndrome: A Case Report and Review of the Literature. *JBJS Case Connect*. 2016 Apr-Jun;6(2):e38. doi: 10.2106/JBJS.CC.15.00208. PMID: 29252671. Impact Factor: 0.19

Bhandutia AK, Zuzek Z, Schessler MJ, Tomycz ND, Altman DT. High Thoracic Disc Herniation Causing Horner Syndrome with the Intraoperative Finding of Conjoined Nerve Root Compression: A Case Report. *JBJS Case Connect*. 2017 Jan-Mar;7(1):e4. doi: 10.2106/JBJS.CC.16.00106. PMID: 29244686. Impact Factor: 0.19

Bhandutia AK, Nangunoori R, Whiting DM, Sangimino MJ. Scoliosis Secondary to Dystonia: A Case Report and Review of the Literature. *JBJS Case Connect*. 2017 Jul-Sep;7(3):e47. doi: 10.2106/JBJS.CC.16.00193. PMID: 29252877. Impact Factor: 0.19

Smith RM, **Bhandutia AK**, Jauregui JJ, Shasti M, Ludwig SC. Atlas Fractures: Diagnosis, Current Treatment Recommendations, and Implications for Elderly Patients. *Clin Spine Surg*. 2018 Aug;31(7):278-284. doi: 10.1097/BSD.0000000000000631. PMID: 29620588. Impact Factor: 0.83

Schmidt GL, **Bhandutia AK**, Altman DT. Management of Sacroiliac Joint Pain. *J Am Acad Orthop Surg*. 2018 Sep 1;26(17):610-616. doi: 10.5435/JAAOS-D-15-00063. PMID: 30059395. Impact Factor: 1.35

Bhandutia A, Brown L, Nash A, Bussey I, Shasti M, Koh E, Banagan K, Ludwig S, Gelb D. Delayed Diagnosis of Tandem Spinal Stenosis: A Retrospective Institutional Review. *Int J Spine Surg*. 2019 Jun 30;13(3):283-288. doi: 10.14444/6038. PMID: 31328093; PMCID: PMC6625710. Impact Factor: 0.78

Bivona LJ, Camacho JE, Usmani F, Nash A, Bruckner JJ, Hughes M, **Bhandutia AK**, Koh EY, Banagan KE, Gelb DE, Ludwig SC. The Prevalence of Bacterial Infection in Patients Undergoing Elective ACDF for Degenerative Cervical Spine Conditions: A Prospective Cohort Study with Contaminant Control. *Global Spine J*. 2021 Jan;11(1):13-20. doi: 10.1177/2192568219888179. Epub 2019 Nov 19. PMID: 32875844; PMCID: PMC7734272. Impact Factor: 1.26

Darlow M, Suwak P, Sarkovich S, Williams J, Redlich N, D'Amore P, **Bhandutia AK**. A Pathway for the Diagnosis and Treatment of Lumbar Spinal Stenosis. *Orthop Clin North*

Am. 2022 Oct;53(4):523-534. doi: 10.1016/j.ocl.2022.05.006. Epub 2022 Sep 14. PMID: 36208894. Impact Factor: 0.68

Williams J, D'Amore P, Redlich N, Darlow M, Suwak P, Sarkovich S, **Bhandutia AK**. Degenerative Cervical Myelopathy: Evaluation and Management. Orthop Clin North Am. 2022 Oct;53(4):509-521. doi: 10.1016/j.ocl.2022.05.007. Epub 2022 Sep 14. PMID: 36208893. Impact Factor: 0.68

Ahorukomeye P, Mahajan A, Du J, Yu CC, **Bhandutia AK**, Ahn NU. Association Between Hypercholesterolemia and Neck Pain in a Cross-Sectional Population-Based Study. Spine (Phila Pa 1976). 2022 Sep 16. doi: 10.1097/BRS.0000000000004485. Epub ahead of print. PMID: 36122297. Impact Factor: 2.7

Ahorukomeye P, Weinberg DS, Du JY, **Bhandutia AK**, Charles CY, Ahn NU. Association between angina pectoris and back pain in a cross-sectional population-based study. Interdisciplinary Neurosurgery. 2022 Dec 1;30:101630. <https://doi.org/10.1016/j.inat.2022.101630> Impact Factor: 0.2

Hansen CW, Carlino EK, Saunee LA, Dasa V, **Bhandutia AK**. Modern Perioperative Pain Management Strategies to Minimize Opioids after Total Knee Arthroplasty. Orthop Clin North Am. 2023 Oct;54(4):359-368. doi: 10.1016/j.ocl.2023.05.002. Epub 2023 Jun 20. PMID: 37718075. Impact Factor: 0.68

Redlich N, Gelvez D, Dong K, Darlow M, Williams J, Shammassian B, **Bhandutia AK**. Intraoperative Vertebral Artery Injury: Evaluation, Management, and Prevention. Orthop Clin North Am. 2024 Jan;55(1):139-149. doi: 10.1016/j.ocl.2023.06.006. Epub 2023 Aug 12. PMID: 37980099. Impact Factor: 0.68

Gelvez D, Dong K, Redlich N, Williams J, **Bhandutia A**, Shammassian B. Treatment Strategies in the Osteoporotic Spine. Orthop Clin North Am. 2024 Jul;55(3):403-413. doi: 10.1016/j.ocl.2024.01.001. Epub 2024 Jan 23. PMID: 38782511. Impact Factor: 0.68

Ahorukomeye P, Du J, **Bhandutia AK**, Yu CC, Weinberg DS, Ahn NU. Angina Pectoris Is Associated with Cervical Disc Disease: A Cross-Sectional, Population-Based Study Using the Medicare Expenditure Panel Survey (MEPS). J Surg Orthop Adv. 2024 Summer;33(2):93-96. PMID: 38995065. Impact Factor: N/A

Martin D, Schroeder R, Toups C, Daigle C, Spitchley M, Leonardi C, Shammassian B, **Bhandutia AK**. Comparing ACDF Outcomes by Cervical Spine Level: A Single Center Retrospective Cohort Study. Int J Spine Surg. 2024 Nov 4:8657. doi: 10.14444/8657. Epub ahead of print. PMID: 39496377. Impact Factor: 0.78

Non-refereed

Refereed

Published:

Bhandutia AK, Gruskay JA, Helgeson MD, Yadlapalli NK, Gowda AL, Su BW, Ratliff JK, Anderson DG, Vaccaro AR. Treatments and Outcomes for Lower Lumbar (L3–L5) Burst Fractures: A Systematic Review. Contemporary Spine Surgery. 2011 Apr 1;12(4):1-7. Impact Factor: N/A

H-index: 6 as of November 12, 2024

1. Schmidt GL, **Bhandutia AK**, Altman DT. Management of Sacroiliac Joint Pain. *J Am Acad Orthop Surg*. 2018 Sep 1;26(17):610-616. doi: 10.5435/JAAOS-D-15-00063. PMID: 30059395.
2. Williams J, D'Amore P, Redlich N, Darlow M, Suwak P, Sarkovich S, **Bhandutia AK**. Degenerative Cervical Myelopathy: Evaluation and Management. *Orthop Clin North Am*. 2022 Oct;53(4):509-521. doi: 10.1016/j.ocl.2022.05.007. Epub 2022 Sep 14. PMID: 36208893.
3. Smith RM, **Bhandutia AK**, Jauregui JJ, Shasti M, Ludwig SC. Atlas Fractures: Diagnosis, Current Treatment Recommendations, and Implications for Elderly Patients. *Clin Spine Surg*. 2018 Aug;31(7):278-284. doi: 10.1097/BSD.0000000000000631. PMID: 29620588.

Published Abstracts:

Bhandutia AK, Whiting BB, Altman DT. The Effects of Demographics and Health Insurance Status on Physician Treatment Decisions and Patient Outcomes of Acute Spinal Fractures at an Academic Level 1 Trauma Center. *The Spine Journal*. 2014 Nov 1;14(11):S176. <https://doi.org/10.1016/j.spinee.2014.08.422>

Scientific Presentations:

Bhandutia AK, Whiting BB, Altman DT. The Effects of Demographics and Health Insurance Status on Physician Treatment Decisions and Patient Outcomes of Acute Spinal Fractures at an Academic Level 1 Trauma Center. *The Spine Journal*. 2014 Nov 1;14(11):S176.

Presented at the Pittsburgh Spine Summit 2014

Recipient of Pittsburgh Spine Summit Castellvi Research Award

Bhandutia AK, Brown L, Hoffman E, Koh E, Banagan K, Ludwig SC, Gelb DE. "Cervical Degenerative Disc Disease and Subclinical Discitis: Cause or Contaminant?" Cervical Spine Research Society, 45th Annual Meeting, Hollywood, Florida. December 2017. <https://doi.org/10.1016/j.spinee.2019.05.549>

Bhandutia AK, Chauhan K, Yang M, Liu Q, Gao Yipeng, Liu K, Liu S, Guo A. Real-World Treatment Patterns and Gaps in Clinical Management of Lumbar Disc Herniation in the United States. American Society of Interventional Pain Physicians Annual Meeting 2024. Dallas, Texas. April 2024.

Ahn BT, **Bhandutia AK**, Ng M, Ahn NU. Leg length discrepancy is associated with lumbar disc disease: A study of 350 postmortem specimens. Lumbar Spine Research Society 17th Annual Meeting. Chicago, Illinois. May 2024.

Scientific Exhibits:

Bhandutia AK, Brown L, Koh E, Banagan K, Ludwig SC, Gelb DE. "Delayed Diagnosis of Tandem Spinal Stenosis: A Retrospective Institutional Review" 15th Annual Fellows Forum, Banff Springs, Alberta, Canada. March 2017.

Daigle C, Martin D, Schroeder M, Spitchley M, Leonardi C, Shammassian B, **Bhandutia AK**. Comparing ACDF Outcomes by Cervical Spine Level: A Single Center Retrospective Study. Orthopaedic Research Society Annual Meeting. Long Beach, California. February 2024

Bhandutia AK, Chauhan K, Yang M, Liu Q, Gao Y, Liu K, Liu S, Guo A. Real-World Treatment Patterns and Gaps in Clinical Management of Lumbar Disc Herniation in the United States. American Society of Interventional Pain Physicians Annual Meeting 2024. Dallas, Texas. April 2024.

Bhandutia AK, Chauhan K, Yang M, Liu Q, Gao Y, Liu J, Liu S, Guo A. Healthcare Resource Utilization and Costs Associated with Lumbar Disc Herniation Surgery in the United States. American Society of Pain and Neuroscience Annual Meeting. Miami, Florida. July 2024.

Invited Presentations:

- Jan. 2013 "Grand Rounds: Sagittal Imbalance of the Spine." Allegheny General Hospital, Pittsburgh, PA
- June 2014 "Grand Rounds: Metastatic Tumor of the Cervical Spine: Diagnosis and Treatment." Allegheny General Hospital, Pittsburgh, PA
- Sep. 2015 "Grand Rounds: Upper Extremity Traumatic Nerve Laceration: Repair Options" Allegheny General Hospital, Pittsburgh, PA
- Aug. 2016 Lumbar Disc Herniation. University of Maryland Medical Center Department of Orthopaedic Surgery, Baltimore, MD
- Feb. 2017 Adolescent Idiopathic Scoliosis. University of Maryland Medical Center Department of Orthopaedic Surgery, Baltimore, MD
- Mar. 2017 Axial Cervical Spine Trauma. University of Maryland Medical Center Department of Orthopaedic Surgery, Baltimore, MD
- Sep. 2018 "We've Got Your Back. A Focus on Back Pain" Men's Health Education Series. Hunterdon Medical Center, Flemington, NJ
- May 2021 "Grand Rounds: Degenerative Spondylolisthesis: Past, Present, and Future" Case Western University Hospitals – Cleveland Medical Center. Cleveland, OH
- Sep. 2022 "Spine Basics: Diagnosis and Workup: A Primer for Internal Medicine" University Medical Center. New Orleans, LA
- June 2022 "Leaving the Tiger's Den: Financial Success from Fellowship and Beyond" LSU Department of Orthopaedic Surgery. New Orleans, LA.
- Sep. 2022 "Orthopaedic Spine Surgery – Residency, Fellowship, and Beyond" LSU Health New Orleans – School of Medicine. New Orleans, LA

- Sep. 2023 "Mimickers of Lumbar Pathology" LSU Department of Neurosurgery. New Orleans, LA
- July 2024 "Mimickers of Cervical Radiculopathy" LSU Department of Neurosurgery. New Orleans, LA
- Jan. 2025 "Spine Surgery: Lumbar Spondylolisthesis"
Michigan State University College of Osteopathic Medicine Statewide
Campus System Orthopaedic Surgery Resident Educational Conference

Videos, Electronic Media, and Multimedia:

FOX8 WVUE-TV New Orleans: Healthy Living: Neck Pain and Warning Signs
2023, May 16: 12 PM segment

Academic Acknowledgements:

- 2020 AOSpine Sacral Classification Group Member
Schroeder GD, Karamian BA, Canseco JA, Vialle LR, Kandziora F, Benneker LM, Rajasekaran S, Holstein JH, Schnake KJ, Kurd MF, Dvorak MF, Vialle EN, Joaquim AF, Kanna RM, Fehlings M, Wilson JR, Chapman JR, Krieg JC, Kleweno CP, Firoozabadi R, Öner FC, Kepler CK, Vaccaro AR. Validation of the AO Spine Sacral Classification System: Reliability Among Surgeons Worldwide. J Orthop Trauma. 2021 Dec 1;35(12):e496-e501. doi: 10.1097/BOT.0000000000002110. PMID: 34387567; PMCID: PMC8788941.
- Acknowledgement for participation in evaluation of the AOSpine Sacral Classification with respect to evaluation of sacral fractures
- 2021 AOSpine Sacral Classification Group Member
Karamian BA, Schroeder GD, Levy HA, Canseco JA, Benneker LM, Kandziora F, Rajasekaran S, Öner FC, Schnake KJ, Kepler CK, Vaccaro AR; **AO Spine Sacral Classification Group Members**. The Influence of Surgeon Experience and Subspeciality on the Reliability of the AO Spine Sacral Classification System. Spine (Phila Pa 1976). 2021 Dec 15;46(24):1705-1713. doi: 10.1097/BRS.0000000000004199. PMID: 34392274.
- Acknowledgement for participation in evaluation of the AOSpine Sacral Classification with respect to evaluation of sacral fractures
- 2022 AOSpine Sacral Classification Group Member
Karamian BA, Schroeder GD, Lambrechts MJ, Canseco JA; **AO Spine Sacral Classification Group Members**, Vialle EN, Rajasekaran S, Benneker LM, Dvorak MR, Kandziora F, Öner C, Schnake K, Kepler CK, Vaccaro AR. The Influence of Regional Differences on the Reliability of the AO Spine Sacral Injury Classification System. Global Spine J. 2022 Jan 8;21925682211068419. doi: 10.1177/21925682211068419. Epub ahead of print. PMID: 35000410.

Acknowledgement for participation in evaluation of the AOSpine Sacral Classification with respect to evaluation of sacral fractures

2022 AOSpine Subaxial Classification Validation Member
Karamian BA, Schroeder GD, Lambrechts MJ, Canseco JA, Oner C, Vialle E, Rajasekaran S, Dvorak MR, Benneker LM, Kandziora F, Schnake K, Kepler CK, Vaccaro AR; **AO Spine Subaxial Classification Group Members**. An international validation of the AO spine subaxial injury classification system. Eur Spine J. 2022 Nov 30. doi: 10.1007/s00586-022-07467-6. Epub ahead of print. PMID: 36449081.

Acknowledgement for participation in evaluation of the AOSpine Subaxial Classification for subaxial cervical spine fractures

2023 Louisiana State University Orthopaedic Department Resident Selection Committee. Carter CR, **Louisiana State University Orthopaedic Department Resident Selection Committee**. CORR® Curriculum—Orthopaedic Education: Will Holistic Review of Residency Candidates be as Painful as You Think?. Clinical Orthopaedics and Related Research (>):10.1097/CORR.0000000000002909, November 8, 2023. doi: 10.1097/CORR.0000000000002909

Involved in residency selection committee to create and establish criteria for resident selection into LSU Orthopaedic Surgery Residency Program

Editorial Posts and Activities:

Editorial Board:

Journal of Orthopaedic Experience and Innovation
2021 - Present

Reviewer:

British Medical Journal (BMJ) Case Reports
2020 – Present

Journal of Orthopaedic Experience and Innovation
2021 – Present

North American Spine Society Journal (NASSJ) Elite Reviewer
2022 – Present
Elite Reviewer as of 2023

International Medical Case Reports Journal
2023 – Present

Journal of Bone and Joint Surgery: Case Connector
2023 – Present

Journal of Pain Research
2023 – Present

The Spine Journal

2023 – Present

Global Spine Journal
2023 – Present

World Neurosurgery: X
2024 – Present

Yale Journal of Biology and Medicine
2024 – Present

BioMed Central (BMC) Musculoskeletal Disorders
2024 – Present

BioMed Central (BMC) Neurology
2024 – Present

Journal of Bone and Joint Surgery: Essential Surgical Techniques
2024 – Present

Neurosurgical Review
2024 – Present

SERVICE ACTIVITIES

University/Institutional Service

School committees

CME Advisory Committee
2021-Present

Oversight and leadership to CME activities sponsored by LSU Office of Medical Education as well as opportunities for continued growth for educational needs of LSU physicians

LSU Orthopaedic Surgery Residency Selection Committee
2022-Present

Committee to select medical students for interview and ranking for orthopaedic surgery residency match

LSU Orthopaedic Surgery Residency Wellness Officer
Tasked with maintaining wellness of faculty and residents
2024-Present

Protégés Mock Residency Interviewer
Mock Interviews for medical students applying to residency
September 2024

Hospital committees

University Medical Center Clinic Leadership Council
Responsible on improvement of University Medical Center clinic experience for patients, physicians, and mid-level providers through monthly meetings
2021-2023

State/Regional Service:

Louisiana Orthopaedic Association
Moderator - Poster Presentations, Annual Meeting 2022
March 19, 2022
New Orleans, Louisiana

Faculty, Symposia: Spine Panel Discussion "Which Approach is Best? Isolated L4-5 Spondylolisthesis: The Great Equalizer"
Louisiana Orthopaedic Association, Annual Meeting 2024
March 16, 2024
New Orleans, Louisiana

National Service:

American Academy of Orthopaedic Surgeons
Orthopaedic Video Theater Committee – Spine Section
Responsible for review, scoring, and selection of videos for AAOS Annual Meeting with subspecialty interest in spine
2022 – 2024

Education Assessments and Examinations Committee
Responsible for writing of test items and review of spine subspecialty content for national Orthopaedic In-Training Exam (OITE) in keeping with national standards for resident education
2023 – Present

Faculty, Instructional Course Lecture 384 "Evaluation and Management of Spine Metastases"
American Academy of Orthopaedic Surgeons Annual Meeting 2024
February 14, 2024
San Francisco, California

American Board of Orthopaedic Surgery
Surgery of the Spine Examination Blueprint Review Committee
Responsible for review of spine subspecialty content selection based on previous year data and anticipated needs of the ABOS in the upcoming year with anticipation of trends within the field of spine surgery
2023 – 2024

North American Spine Society
Clinical Practice Guideline Committee
Creation of national guidelines to guide diagnosis and treatment of spinal disorders following evidence-based medicine review of literature
2023 – Present

Member Feedback Committee
Responding to requests by NASS as needed to improve NASS membership experience
2022 – Present

Annual Meeting 2024
Responsible for review, scoring, and selection of abstracts for presentation at NASS Annual Meeting

Abstract Reviewer

International Service:

Global Spine Congress 2024

Global Spine Congress 2025

Scientific Committee – Abstract Reviewer

Responsible for review, scoring, and selection of abstracts for presentation at Global Spine Congress

New Orleans Medical Mission Services (NOMMS)

Puerto Plata, Dominican Republic – 41st Annual Mission

Surgical Planning, development of field kits with surgical supplies and instrumentation, resident teaching, performance of surgery for patients abroad

May 27, 2023 – June 3, 2023

Clinical Service:

Serving as clinical instructor since 2021 for medical students and residents on spine rotation with workup of spine patients from preoperative workup through postoperative care, evaluation of spine consultations, generation of differential diagnosis and treatment plan, and review of imaging modalities including radiographs, computed tomography scans and magnetic resonance imaging. Instruction also entails intraoperative teaching reviewing patient positioning, surgical approach, spinal decompression technique, placement of instrumentation and complication avoidance.

In-patient service activities

Active inpatient spine surgical service consisting of degenerative spine, spine trauma, deformity, tumor and infection, in addition to revision spine surgery and including the cervical, thoracic, and lumbar spine with care of underinsured and uninsured patients across the Gulf coast, primarily in the states of Louisiana, Mississippi and Alabama, in addition to pediatric patients requiring specialty spine care.

Clinical activities since 2021.

Clinic coverage

2-3 days clinic per week since 2021

Call

7 days per month since 2021

Membership in Professional Organizations:

Fellow, American Academy of Orthopaedic Surgeons (AAOS)
2024- Present

Member, North American Spine Society (NASS)
2013 – Present

Member, AOSpine North America
2016 – Present

Member, Louisiana Orthopaedic Association

2021 – Present

Consulting:

Consultant, 4WEB Medical

2023 – Present

Consultant, Corelink/Zavation

2023 – Present

Consultant, Ferring Pharmaceuticals

2023 – Present

Continuing Education Courses Attended:

North American Spine Society 2014 29th Annual Meeting. San Francisco, CA.
November 2014

American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV. March
2015

AO Spine Controversies in Complex Spine Surgery. A Comprehensive Hands-on
Bioskills Course for Fellows. Seattle, WA. September 2016

AOSpine Complex Cervical Spine Surgery. Tampa, FL. February 2017

Cervical Spine Research Society 21st Instructional Course and 44th Annual Meeting.
Toronto, ON, Canada. November 2016

15th Annual AO Spine North America Fellows Forum. Banff, Alberta, Canada, March
2017

Cervical Spine Research Society 22nd Instructional Course and 45th Annual Meeting.
Hollywood, FL. November 2017

American Academy of Orthopaedic Surgeons Annual Meeting. Las Vegas, NV. March
2019

Cervical Spine Research Society 25th Instructional Course and 48th Annual Meeting.
Virtual Course. December 2020

Cervical Spine Research Society 26th Instructional Course and 49th Annual Meeting.
Atlanta, GA. December 2021

North American Spine Society: Contemporary Management of Spinal Tumors. Burr
Ridge, IL. May 2022

North American Spine Society: Cervical Spine Surgery
St. Louis, MO. September 2022

Cervical Spine Research Society 27th Instructional Course and 50th Annual Meeting.
San Diego, CA. November 2022

Cervical Spine Research Society 28th Instructional Course and 51st Annual Meeting.
Las Vegas, NV. December 2023

American Academy of Orthopaedic Surgeons Annual Meeting. San Francisco, CA.
February 2024