

Joshua H. Abrams, DO

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602-944-2900

Professional Experience

2018-present	Desert Institute For Spine Care (DISC) Board Certified, Orthopedic Spine Surgeon	Phoenix, AZ
2011-2018	The C.O.R.E. Institute Board Certified, Orthopedic Spine Surgeon	Phoenix, AZ
2010-2011	Stanford University Medical School Clinical Instructor	Stanford, CA
2010-2011	Veterans Affairs Medical Center Orthopedic Consultant	San Francisco, CA Palo Alto, CA
2008-2010	Veterans Affairs Medical Center Orthopedic Compensation and Pension Consultant	Ann Arbor, MI
2009-2010	Children's Hospital of Michigan Orthopedic Consultant	Detroit, MI
1999	Surgical Implant Generation Network (SIGN) Orthopedic Implant Operations Assistant	Richland, WA

Hospital Privileges

Banner Thunderbird Hospital	Glendale, AZ
Abrazo Arrowhead	Glendale, AZ
Abrazo Scottsdale	Phoenix, AZ
Core Institute Specialty Hospital	Phoenix, AZ
Honor Health Deer Valley	Phoenix, AZ
Honor Health Scottsdale Shea	Scottsdale, AZ
Squaw Peak Surgery Center	Phoenix, AZ

Licensure and Certification

Board Certified, American Osteopathic Board of Orthopedic Surgeons
Licensed, State of Arizona
Licensed, State of California
Licensed, State of Michigan
Licensed, State of Washington
Advanced Trauma Life Support (ATLS)
Advanced Cardiac Life Support (ACLS)
Basic Life Support (BLS)

Education

2010-2011 Spine Surgery Fellowship

Faculty/Speaking Engagements

DepuySynthes OR Visitation Site for Lateral Interbody Fusion
2015-Current

DepuySynthes OR Visitation Site for Kyphoplasty
2015-Current

DepuySynthes OR Visitation Site for Transforaminal Interbody Fusion

Advanced Minimally Invasive Spine Surgery and Technologies
Miami, FL January 2019

North American Spine Society Lab Proctor
Los Angeles, CA September 2018

Minimally Invasive Lumbar Spine Surgery Advancements
San Diego, CA July 2018

Advanced Minimally Invasive Spine Surgery and Technologies
Palm Beach, FL January 2018

Minimally Invasive Spine Surgery and Technologies
Rayham, MA November 2017

Society of Minimally Invasive Spine Surgery
Las Vegas, NV October 2017

International Society for the Advancement of Spine Surgery
Operating Room Efficiency
Boca Raton, FL May 2017

Advanced Minimally Invasive Spine Surgery and Technologies
Miami, FL January 2017

Annual Conference for Physician Assistants in Orthopaedic Surgery (PAOS)
August 2016

Minimally Invasive Spine Surgery and Technologies
Plano TX August 2015

Minimally Invasive Spine Surgery and Technologies
Denver, CO June 2015

Minimally Invasive Navigation and Technologies, Brainlab
Denver, CO June 2015

Minimally Invasive Spine Surgery
San Diego, CA June 2014

Minimally Invasive Spine Surgery
Plano, TX April 2014

Depuy Synthes Spine: Future Leaders Workshop
Virginia Tech University June 2013

Continuing Education

North American Spine Society
Los Angeles, CA September 2018

International Society for the Advancement of Spine Surgery
Boca Raton, FL May 2017

Orthopedic Summit Meeting
Las Vegas, NV December 2015

AOAO Spring Conference
Amelia Island, FL May 2015

NASS Spine Summit Meeting
Park City, UT March 2013

AOAO Fall Conference
Colorado Springs, AZ October 2012

Cervical Spine Research Society
Scottsdale, AZ December 2011

DLIF & Minimally Invasive TLIF Cadaver Training Course
Sunnyvale, CA August 2011

XLIF & MAS TLIF Cadaver Training Course, Nuvasive
San Diego, CA July 2011

AAOS Annual Convention
San Diego, CA February 2011

DLIF & Minimally Invasive TLIF Cadaver Training Course
Sunnyvale, CA September 2010

Advanced Concepts in Spine Surgery
Las Vegas, NV June 2010

Kyphon Balloon Kyphoplasty® Cadaver Course
Chicago, Illinois October 2009

University of Michigan Tumor Review Course
University of Michigan, Ann Arbor, Michigan October 2009

AOAO Spring Conference
Las Vegas, Nevada May 2009

AAOS Annual Convention
Las Vegas, Nevada February 2009

AO Operative Fracture Management: Advanced Principles
Marco Island, Florida June 2008

AO Pediatric Course
Detroit, Michigan April 2008

AOSpine North America Treatment of Spinal Disorders
Las Vegas, Nevada November 2007

Musculoskeletal Tumor Review Course
William Beaumont Hospital, Royal Oak, Michigan October 2007

X-STOP IPD® Instructional Course
Troy, Michigan August 2007

AO Basic Principles and Techniques of Operative Fracture Management
Reno, Nevada January 2007

Annual Clinical Assembly of Osteopathic Specialists, Orthopedic Surgery
Chicago, Illinois October 2003

Publications & Presentations

Maximizing Operating Room Efficiency in Spine Surgery: A process of Tray Consolidation, Instrument Standardization and Cost Savings. ISASS May 2017

Maximizing Operating Room Efficiency in Spine Surgery: A Process of Tray Consolidation, Instrument Standardization and Cost Savings
Abstract Submission to The International Society for the Advancement of Spine Surgery

Operating Room Efficiency in Spine Surgery
Spine International News June 2017

Minimally Invasive Techniques of the Spine Presentation. March 2013
Artificial Disc and Emerging Technologies
Rio Vista Park. Podium Presentation. September 2012

Lateral Approach to the Lumbar Spine: The Good and the Bad
Sun City Festival. Podium Presentation. November 2012.

Arachnoid Ossificans containing metaplastic hematopoietic marrow. IEP Award Finalist.
North American Spine Society, Chicago. Podium Presentation. November 2011.

Treatment of Facet Cysts with Neurogenic Intermittent Claudication with X-Stop.
Abrams J, Hsu K, Kondrashov D, Zucherman J. Journal of Spinal Disorders and Techniques. Nov 29, 2011.

Complications of the Lateral Transpsoas Approach for Lumbar Interbody Arthrodesis. Clinical Orthopedic and Related Research. September 23, 2011. Sofianos D, Briseno M, Abrams J, Patel A.

Arachnoid Ossificans containing metaplastic hematopoietic marrow resulting in diffuse thoracic intrathecal cysts and severe myelopathy: a case report. Abrams J, Mindea S, Cheng I. European Spine Journal. 2011, September 4 [Epub].

Open versus MIS Percutaneous TLIF: A Perioperative Analysis. Abrams, J., Valente M, Bono PL. Detroit Academy of Orthopedic Surgeons. Podium Presentation. May 2010

Outcomes in Dynamic, Static and Hybrid Anterior Cervical Fusion Plating Techniques. Abrams J, Baker K, Fischgrund J. Michigan State University Consortium of Orthopedic Surgeons. Podium Presentation.

Critical Review of the Indications for X-Stop. Identifying pertinent Exclusion Criteria. Podium Presentation. Drake G, Abrams J, Bono, P.

Current Projects:

Current Outcomes in Spine Surgery: The Role of Concentrating Colony Forming Units

Editorial Reviewer:

Neuroradiology
CNS & Neurological Disorders

Consulting Agreements

Depuy Synthes Spine
Product Development (Viper Prime)
Product Development (Expedium Evolution, FOX MIS platform)
Education
Research
Operating Room Visitation Site for Lateral Interbody Fusion
Operating Room Visitation Site for Kyphoplasty
Orthofix
Product Development
Omnia Medical
Product Review and Analyst

Surgical Coaching

Certified Surgical Coach to elevate surgical skills and critical thinking of community spine surgeons

Updated: September, 2020