

# David M. Jackson, M.D.

Phoenix, AZ, 85037 | Cell : (410) 207-9230 | DJackson@BNGsolutions.net

## Board-Certified Orthopedic Spine Surgeon

Award-winning orthopedic spine surgeon in active clinical practice. Chairman of the Department of Orthopedic Surgery at Banner Estrella Medical Center. Assistant Clinical Professor, Department of Orthopedics, University of Arizona School of Medicine. Fellowship trained in spine surgery. Highly experienced - has performed 5000+ spine surgeries. Patented inventor. 10+ years teaching experience.



### PRACTICE AFFILIATIONS

#### The CORE Institute, Phoenix, AZ January 2015 – Present

- Provide comprehensive care for complex spinal disorders, including degenerative conditions, deformities, and trauma in both primary and revision settings. Perform advanced surgical interventions, with a specialty in minimally invasive and motion-preserving techniques to improve patient outcomes and reduce recovery times.

#### SpineCare Medical Group, Daly City / San Francisco, CA July 2012 – December 2014

- Diagnosed and treated complex spinal disorders, performing a wide range of procedures including cervical, thoracic, and lumbar fusion. Provided ER and hospital coverage for general orthopedic and spine trauma, infections and other acute conditions

#### Potomac Valley Orthopaedic Associates, Columbia, MD September 2010 – June 2012

- Delivered comprehensive surgical and non-surgical orthopedic and spine care for a diverse patient population in a high-volume practice. Provided ER and hospital coverage for general orthopedic and spine trauma, infections and other acute conditions

#### *Faculty Appointments (Current)*

**Assistant Clinical Professor, Department of Orthopedics** | University of Arizona School of Medicine, Phoenix, AZ | 2025 – Present

**Chairman, Department of Orthopedic Surgery** | Banner Estrella Medical Center, Phoenix, AZ | 2018 – Present

**Orthopedic Spine Surgery Faculty** | The CORE Institute Specialty Hospital, Phoenix, AZ | 2016 – Present

**Orthopedic Spine Surgery Faculty** | Banner Del E Webb Medical Center, Phoenix, AZ | 2015 – Present

**Orthopedic Spine Surgery Faculty** | Banner University Medical Center, Phoenix, AZ | 2015 – Present

**Orthopedic Spine Surgery Faculty** | Banner Desert Medical Center, Phoenix, AZ | 2015 – Present

**Orthopedic Spine Surgery Faculty** | Banner Estrella Medical Center, Phoenix, AZ | 2015 – Present

#### *Faculty Appointments (Previous)*

Orthopedic Spine Surgery Faculty | Howard County General Hospital, Columbia, MD

Orthopedic Spine Surgery Faculty | Saint Francis Medical Center, San Francisco, CA

# David M. Jackson, M.D.

Phoenix, AZ, 85037 | (410) 207-9230 | DJack005@gmail.com

Orthopedic Spine Surgery Faculty | Montgomery General Hospital, Olney, MD

Orthopedic Surgery Faculty | Baltimore VA Medical Center, Baltimore, MD

Orthopedic Spine Surgery Faculty | Seton Medical Center, Daly City, CA

## EDUCATION & TRAINING

**Fellowship** – Spinal Surgery, University of Maryland / R. Adams Cowley Shock Trauma Center | Jul 2010

**Residency** – Orthopaedic Surgery, University of Maryland / Shock Trauma | Jun 2009

**Doctor of Medicine (M.D.)** – Drexel University College of Medicine | May 2004

**Bachelor of Arts in Biology (Cum Laude)** – Quinnipiac University | May 2000

### Board Certification & Memberships

American Board of Orthopedic Surgery – Board Certified, 2012–Present

Society for Minimally Invasive Spine Surgery - Member

## AWARDS & HONORS

**Top Doc, Orthopedic Surgery of the Spine** *Phoenix Magazine* -2018, 2019, 2021, 2023, 2024

**Resident Research Award, Second Place (Clinical Science)** – Maryland Orthopaedics Association -2008

**Alpha Omega Alpha Medical Honor Society** – 2004

**Association of Pathology Chairs Honor Society** – 2003

## PUBLICATIONS & PRESENTATIONS

1. Meyers, W.C., Jackson, D.M., et al. “Anatomy of the Biliary Tree and Gallbladder.” *Gastrointestinal Disease: An Endoscopic Approach, 2nd Ed.* Slack Publications, 2002.
2. Jackson, D.M., Zlotolow, D., Pellegrini, V.D. Jr. “Biotenodesis Screw Fixation Versus Pulvertaft Weave in Suspensionplasty.” *Maryland Orthopaedic Association Annual Meeting, 2008; ASSH Annual Meeting, Poster Presentation, 2008.*
3. Jackson, D.M., Karp, J., Anderson, D.G., Gelb, D., Ludwig, S. “Percutaneous Placement of Transfacet Screws in the Subaxial Cervical Spine: A Cadaveric Feasibility Study.” *American College of Spine Surgery Annual Meeting, Podium Presentation, Miami, FL, 2010.*
4. Jackson, D.M., et al. “Radiographic Targeting Technique for Percutaneous Placement of Transfacet Screws.” *Global Spine Congress, Barcelona, Spain, 2011.*
5. Dan A. Zlotolow, Jackson, D.M., Pellegrini, V.D. Jr. “Interference Screw Fixation Versus Pulvertaft Weave in Early-Motion Suspensionplasty.” *J Hand Surg, 2011;36A:875–880.*
6. Jackson, D.M., Amorosa, L.F., Heller, J.G., Ludwig, S.C. “Complications Associated with Dorsal Cervical Instrumentation.” In Benzel, E.C., ed. *The Cervical Spine, 5th Edition.* LWW, 2012.
7. O’Brien, J., Haines, C., Dooley, Z., Turner, A.L., Jackson, D. “Femoral Nerve Strain at L4-L5 is minimized by hip flexion and increased by table break when performing lateral interbody fusion. *Spine*, 2014 1;39(1):33-8

## PATENT

Jackson, D.M., O’Toole, R., Egleseder, W.A., Zadnik, M. *Ambulatory Aid with Step Counter.* U.S. Patent #7775227; 08/2010.