

JUSTIN ELKRIEF, DO

Fellowship Trained in Orthopedic Spine Surgery



Dr. Justin Elkrief is a fellowship-trained Orthopedic Surgeon specializing in Spine Surgery. Dr. Elkrief earned his B.S. in Biochemistry and Cell Biology from The University of California, San Diego where he was awarded Provost's Honors. He went on to earn his medical degree from Touro University Nevada. Dr. Elkrief then completed his internship and residency at Nassau University Medical Center in New York, where he was nominated Chief Resident. After residency, Dr. Elkrief completed a comprehensive Orthopedic Spine Surgery fellowship at Geisinger Medical

Center in Pennsylvania.

Dr. Elkrief specializes in the diagnosis and treatment of various spine conditions, including herniated discs, infection, trauma, fractures, scoliosis, and degenerative conditions throughout the cervical, thoracic, and lumbar spine. Dr. Elkrief also has a particular interest in Cervical Motion Preservation and Minimally Invasive Surgery.

Dr. Elkrief's primary goal is to make an accurate diagnosis and ensure that all patients understand their problem so that they can effectively evaluate and choose from all the treatment options available. Dr. Elkrief will do everything possible to alleviate pain, restore function, and preserve quality of life. Dr. Elkrief's aim is to exhaust all conservative and non-operative treatment options before a surgical procedure is considered. Dr. Elkrief believes that the best approach to treating the spine is through a multi-disciplinary, collaborative team of specialists, including pain management doctors, physical therapists, neurologists, physical medicine and rehabilitation doctors, and chiropractors to help maximize the success of conservative

treatments. Dr. Elkrief believes strongly that surgery should only be considered once these conservative treatment options have failed.

Dr. Elkrief is trained in the latest surgical techniques and technology available in spine surgery. Dr. Elkrief is a member of several professional societies, including the American Osteopathic Academy of Orthopedics, the American Academy of Orthopedic Surgeons, the North American Spine Society, and the Orthopaedic Trauma Association. Dr. Elkrief has published and presented in various fields of orthopedics, including trauma and spine surgery.

In his free time, Dr Elkrief enjoys traveling, hiking, cooking, playing basketball, cheering on the Lakers, and spending time with his wife and son.

SPECIALTIES

- Cervical Motion Preservation
- Artificial Disc Replacement
- Minimally Invasive Surgery
- Kyphoplasty
- Neck and Back Pain
- Herniated Discs
- Anterior and Posterior Cervical Fusion
- Lumbar Interbody Fusion

EDUCATION AND TRAINING

College Education: University of California, San Diego; La Jolla, CA

Medical Education: Touro University Nevada College of Osteopathic Medicine; Henderson, NV

Internship: Nassau University Medical Center; East Meadow, New York

Residency: Nassau University Medical Center; East Meadow, New York

Fellowship: Geisinger Medical Center; Danville, PA

MEMBERSHIPS

American Osteopathic Academy of Orthopedics (AOAO)
American Academy of Orthopedic Surgeons (AAOS)
North American Spine Society (NASS)
Orthopaedic Trauma Association (OTA)

BIBLIOGRAPHY

Abstracts Presented at National Conferences:

Lachman, J, Elkrief, J, Pipitone, P, Haydel, C; Going Rogue With Perioperative Antibiotics in Ankle Fracture Surgery; Whom Are We Protecting? 2017 Orthopedic Trauma Association Annual Meeting, Vancouver, BC, Canada, Oct 2017.

Published Manuscripts:

Lachman, J. R., Elkrief, J. I., Pipitone, P. S., & Haydel, C. L. (2018). Comparison of Surgical Site Infections in Ankle Fracture Surgery With or Without the Use of Postoperative Antibiotics. *Foot & Ankle International*, 39(11), 1278–1282. <https://doi.org/10.1177/1071100718788069>

Grand Rounds

Elkrief, J, Ruotolo, C; Management of Hip Fractures in the Elderly. Presented at The Gerald W. Shaftan Multidisciplinary Trauma Conference, Feb 24, 2016.

Elkrief, J, Leven, D; Spinal Cord Injury. Presented at The Gerald W. Shaftan Multidisciplinary Trauma Conference, May 31, 2017.

Elkrief, J; History and Physical of Traumatic and Degenerative Spine Conditions.

Presented at the Geisinger Department of Orthopedics Weekly Spine Conference, Aug 19, 2019.

Elkrief, J; Diagnosis and Management of Spinal Cord Injuries. Presented at the Geisinger Department of Orthopedics Weekly Spine Conference, Sep 9,

2019.

Elkrief, J; Diagnosis and Management of Infections In The Spine. Presented at the Geisinger Department of Orthopedics Weekly Spine Conference, Oct 14, 2019.

Elkrief, J; Evaluation and Management of Cervical Spine Deformity. Presented at the Geisinger Department of Orthopedics Weekly Spine Conference, Oct 21, 2019.