**Daniel N. Kiridly MD, MBA**

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**Education**

**Regents New York High School Diploma**, September 1 2002 - June 30 2006. Smithtown High School, Smithtown, NY. GPA: 4.33 (weighted) 4.00 (unweighted). Valedictorian.

**Bachelor of Science, Molecular, Cellular, and Developmental Biology**, September 1 2006 - May 31 2010. Yale University, New Haven, CT. GPA: 3.71

**Doctor of Medicine,** August 1 2010 - May 31 2015. NYU School of Medicine, New York, NY.

**Master of Business Administration,** August 1 2013 - May 31 2015. NYU Stern School of Business,

New York, NY.

**Work Experience**

**Orthopaedic Surgery Resident, July 01 2015- July 01 2019.** Northwell-LIJ Department of Orthopaedic Surgery, Lake Success, NY.

- Direct clinical care of orthopaedic patients in the ER, inpatient, outpatient, and ICU setting

- Manuscript writing and research on resource utilization, costs of care episodes

- Operative and nonoperative management of Orthopaedic conditions and injuries

**Orthopaedic Surgery Chief Resident, July 01 2019- July 01 2020.** Northwell-LIJ Department of Orthopaedic Surgery, Lake Success, NY.

- Leadership and management of Orthopaedic surgery team including MDs, RNs, PAs

- Directing and developing post-graduate medical education efforts

- Manuscript writing and research on clinical and managerial topics

- Coordination of team efforts including managing work schedules

**Spine Surgery Fellow, August 01 2020- July 30 2021**. Graduation July 2021. Texas Back Institute, Plano, TX.

- Direct clinical care of orthopaedic spine patients in the ER, inpatient, outpatient, and ICU

- Operative and nonoperative management of Orthopaedic spine conditions and injuries

- Research and manuscript writing on novel surgical devices and techniques

**Orthopaedic Spine Surgeon, October 2021-November 2022.** Hughston Clinic Orthopaedics, Nashville, TN.

- Direct clinical care of orthopaedic spine patients in the ER, inpatient, outpatient, and ICU

- Operative and nonoperative management of Orthopaedic spine conditions and injuries

**Publications**

*Daniel N Kiridly*, Evan T Spiegel, Kelly A Warren, and Irene C Solomon. **Time-frequency spectral analysis of inspiratory motor discharges during spontaneous and hypoxia-facilitated augmented (sigh) bursts in anesthetized adult C57BL/6 mice in vivo.** FASEB J October 28, 2006

Laible, C, Stein, DA, *Kiridly, DN*. **Meniscal Repair.** Journal of the American Academy of Orthopaedic Surgeons (JAAOS), April 2013: vol. 21 no. 4 204-213.

*Kiridly, D*, Karkenny, A, Hutzler, L, Slover, J, Iorio, R, Bosco, J. **The Effect of Severity of Disease on Cost Burden of 30-day Readmissions following Total Joint Arthroplasty (TJA).** Journal of Arthroplasty (JOA), 2014 Aug;29(8):1545-7.

Poon S, *Kiridly D*, Brown L, Wendolowski S, Gecelter R, Vetere A, Kline M, Lane L. **Evaluation of Sexual, Ethnic, and Racial Diversity Across US ACGME–Accredited Orthopedic Subspecialty Fellowship Programs.**  Orthopedics. 2018 Sep 1;41(5):282-288.

*Kiridly DN,* Satin A, Essig DA, Silber JS. **Surgical Treatment of Thoracic Disc Herniation.** Chapter in “*Expert Techniques in Spine Surgery” (2019)* Alexander R. Vaccaro, Arjun Sebastian

Satin A, *Kiridly DN,* Essig DA, Silber JS. **Thoracic Transpedicular Decompression.** Chapter in “*Expert Techniques in Spine Surgery”,* *(2019)* Alexander R. Vaccaro, Arjun Sebastian

Poon S, Nellans K, Crabb RA, Rothman A, Wendolowski SF, *Kiridly D*, Gecelter R, Akerman M, Chahine NO. **Academic Metrics Do Not Explain the Underrepresentation of Females in Orthopedic Training Programs.** J Bone Joint Surg Am. 2019 Apr 17;101(8):e32.

*Kiridly D*, Satin AM, Derman PB. **Positioning-Related Peripheral Nerve Injury During Spine Surgery and the Role of Intraoperative Neuromonitoring.** Contemporary Spine Surgery. 2021 Dec;22(12):1-5

**Academic Presentations**

**“The Effect of Severity of Disease on Cost Burden of 30-day Readmissions following Total Joint Arthroplasty (TJA).”** Poster Presentation at Eastern Orthopaedic Association. 10/01/2014, Amelia Island, FL

**“Race and Ethnic Diversity in Orthopaedic Surgery Residency.”** Podium Presentation – Featured Poster at American Academy of Orthopaedic Surgeons. 03/01/2017, San Diego, CA

**“Current 10-Year Trends in Gender Diversity in Orthopaedic Surgery.”** Poster Presentation at American Academy of Orthopaedic Surgeons. 03/01/2017, San Diego, CA

**“Gender Diversity in Orthopaedic Residents and Residency Selection.”** Poster Presentation at American Academy of Orthopaedic Surgeons. 03/01/2017, San Diego, CA

**“Evaluation of Gender, Ethnic, and Racial Diversity Across U.S. ACGME Accredited Orthopaedic Subspecialty Fellowship Programs.”** Poster Presentation at American Academy of Orthopaedic Surgeons. 03/01/2017, San Diego, CA

**“Evaluation of Ethnic and Racial Diversity across U.S. ACGME accredited Orthopaedic Subspecialty Fellowship Programs”** Poster Presentation at Council of Residency Directors (CORD) Conference at AOA Annual Meeting. 06/01/2017, Charlotte, NC

**“Are All Bundles Created Equal? An Economic Analysis of Hip Fracture Bundles under the Comprehensive Care for Joint Replacement (CJR) Model”** Podium presentation at Orthopaedic Research Society. 02/01/2019, Austin, TX.

**“The Creation of a Novel Synthetic Periosteum Utilizing 3D Bioprinting”** Podium presentation at American Academy of Orthopaedic Surgeons. 03/01/2019, Las Vegas, NV. **Awarded top 10 presentations in musculoskeletal oncology category.**

**“Increasing Elixhauser-comorbidity Index Score Is Associated With Increased 90-day Medical Complications And Greater In-hospital Length Of Stays In Patients Undergoing Primary Anterior Cervical Discectomy And Fusion”** Poster presentation at Orthopaedic Research Society. 2/10/2020. Phoenix, AZ

**“Patient Complexity Is Associated With Increased 90-day Readmission Rates And 2-year Short Term Hardware Complications In Patients Undergoing Primary Anterior Cervical Discectomy And Fusion”** Poster presentation at Orthopaedic Research Society. 2/10/2020. Phoenix, AZ

**“The influence of glycemic control as measured by hemoglobin A1c levels on complications following elective lumbar spinal fusion”** Virtual podium presentation at North American Spine Society. 10/7/2020

**“The influence of standalone cage versus plate-augmented single-level ACDF on global and local cervical sagittal alignment”** Virtual podium presentation at North American Spine Society. 10/7/2020

**Professional Affiliations**

Member, **North American Spine Society**, 08/01/2020-Present

Member, **American Academy of Orthopaedic Surgeons**, 07/01/2015-Present

Member, **American Medical Writing Association**, 09/2023-Present