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Rhode Island Hospital
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Neurosurgery PGY-1

June 2025 – Present

Medical Licensure, Rhode Island

June 2025 – Present

EDUCATION

Yale School of Medicine
New Haven, CT
M.D.

Aug 2020 – May 2025

Brown University
Providence, RI
Sc.B. in Biomedical Engineering, Honors and Engaged Scholars Distinction

Sep 2016 – Dec 2019

PROFESSIONAL SOCIETIES

Society of Asylum Medicine	2020 – Present
Sigma Xi Scientific Research Honor Society	2020 – Present
Tau Beta Pi Engineering Honor Society	2018 – Present

PUBLICATIONS

JOURNAL PUBLICATIONS

1. Elsamadicy AA, **Sayeed S**, Sadeghzadeh S, Serrato P, Ghanekar SD, Lo SL, Sciubba DM, *Trends in short-term and delayed unplanned readmission in patients with adult spinal deformity undergoing posterior spinal fusion*, **Neurosurgical Focus**, 2025.
2. Elsamadicy AA, Serrato P, Belkasim S, **Sayeed S**, Hengartner AC, Sadeghzadeh S, Ghanekar S, Pennington Z, Khalid SI, Lo SL, Sciubba DM, *Assessing Morbidity and Mortality in Adult Patients With Acute Traumatic Cervical Spinal Cord Injury Using a Modified Risk Analysis Index*, **Neurosurgery**, 2025.
3. Elsamadicy AA, **Sayeed S**, Sherman JJZ, Serrato P, Ghanekar SD, Lo SL, Sciubba DM, *The Association of Gender in the Management and Prognosis of Vertebral and Sacral Chordoma: A SEER Analysis*, **Journal of Clinical Medicine**, 2025.
4. Elsamadicy AA, **Sayeed S**, Sherman JJZ, Craft S, Reeves BC, Hengartner AC, Ghanekar SD, Sadeghzadeh S, Larry Lo SF, Sciubba DM, *Association of Safety-Net hospital status and hospital outcomes following ACDF or PCDF for CSM*, **Journal of Clinical Neuroscience**, 2025.
5. Elsamadicy AA, **Sayeed S**, Sadeghzadeh S, Hengartner AC, Ghanekar SD, Serrato P, Khalid SI, Lo SL, Sciubba DM, *Analysis of short- and delayed unplanned readmission rates after anterior discectomy and fusion for CSM*, **Journal of Clinical Neuroscience**, 2025.
6. Serrato P, Craft S, **Sayeed S**, Hengartner AC, Belkasim S, Sadeghzadeh S, DiLuna M, Elsamadicy AA, *Impact of preoperative nutritional status on morbidity and mortality in elderly patients undergoing subdural hematoma evacuation: the role of Geriatric Nutritional Risk Index*, **Journal of Neurosurgery**, 2024.
7. Elsamadicy AA, Sadeghzadeh S, Serrato P, **Sayeed S**, Hengartner AC, Belkasim S, Khalid SI, Lo SL, Sciubba DM, *Utility of Risk Analysis Index for Assessing Morbidity in Patients Undergoing Posterior Spinal Fusion for Adult Spinal Deformity*, **World Neurosurgery**, 2024.
8. Sandhu MRS, Craft S, Reeves BC, **Sayeed S**, Hengartner AC, Tuason DA, DiLuna M, Elsamadicy AA, *High inpatient-opioid consumption predicts extended length of hospital stay in patients undergoing spinal fusion for adolescent idiopathic scoliosis*, **Spine Deformity**, 2024.
9. Elsamadicy AA, Serrato P, Sadeghzadeh S, **Sayeed S**, Hengartner AC, Khalid SI, Lo SL, Shin JH, Mendel E, Sciubba DM, *Assessing a revised-risk analysis index for morbidity and mortality after spine surgery for metastatic spinal tumors*, **Journal of Neuro-Oncology**, 2024.
10. **Sayeed S**, Theriault BC, Hengartner AC, Serrato P, Sadeghzadeh S, Belkasim S, Ahsan, N, Elsamadicy, EA, DiLuna M, Elsamadicy AA, *Regional variations in morbidity and mortality among neonates with intraventricular hemorrhage: a national database analysis*, **Child's Nervous System**, 2024.
11. Molina, F, **Sayeed S**, Andrews, JJ, McKenzie, KC, *Hunger strikes and force feeding in detention: Clinical and ethical challenges*, **Journal of Forensic Legal Medicine**, 2024.
12. **Sayeed S**, Theriault BC, Hengartner AC, Ahsan, N, Sadeghzadeh S, Elsamadicy, EA, DiLuna M, Elsamadicy AA, *Insurance Disparities in Patient Outcomes and Healthcare Resource Utilization Following Neonatal Intraventricular Hemorrhage*, **World Neurosurgery**, 2024.
13. Hengartner AC, Serrato P, **Sayeed S**, Sadeghzadeh S, Prassinis AJ, Alperovich M, DiLuna M, Elsamadicy AA, *Sociodemographic Disparities and Postoperative Outcomes Following Cranial Vault Remodeling for Craniosynostosis: Analysis of the 2012 to 2021 NSQIP-Pediatric Database*, **Journal of Craniofacial Surgery**, 2024.
14. **Sayeed S**, Reeves BC, Theriault BC, Hengartner AC, Ahsan, N, Sadeghzadeh S, Elsamadicy, EA, DiLuna M, Elsamadicy AA, *Reduced racial disparities among newborns with intraventricular hemorrhage*, **Child's Nervous System**, 2024.

15. Elsamadicy AA, **Sayed S**, Sherman JJZ, Craft S, Reeves BC, Lo SL, Shin JH, Sciubba, DM *Impact of Preoperative Frailty on Outcomes in Patients with Cervical Spondylotic Myelopathy Undergoing Anterior vs. Posterior Cervical Surgery*, **Journal of Clinical Medicine**, 2024.
16. Elsamadicy AA, **Sayed S**, Sherman JJZ, Hengartner AC, Pennington, Z, Hersh, AM, Lo SL, Shin JH, Mendel E, Sciubba, DM *Racial disparities in the management and outcomes of primary osseous neoplasms of the spine: a SEER analysis*, **Journal of Neuro-Oncology**, 2024.
17. Elsamadicy AA, **Sayed S**, Sherman JJZ, Craft S, Reeves BC, Lo SL, Shin JH, Sciubba, DM *Impact of Preoperative Frailty on Outcomes in Patients with Cervical Spondylotic Myelopathy Undergoing Anterior vs. Posterior Cervical Surgery*, **Journal of Clinical Medicine**, 2023.
18. Sherman JJZ, **Sayed S**, Craft S, Reeves BC, Hengartner AC, Fernandez, T, Koo AB, DiLuna M, Elsamadicy, AA *Influence of affective disorders on outcomes after suboccipital decompression for adult Chiari I malformation*, **Clinical Neurology and Neurosurgery**, 2023.
19. Elsamadicy AA, **Sayed S**, Sherman JJZ, Craft S, Reeves BC, Hengartner AC, Koo AB, Lo SL, Shin JH, Mendel E, Sciubba, DM *Racial/Ethnic Disparities Among Patients Undergoing ACDF or PCDF for CSM: A National Administrative Database Analysis*, **World Neurosurgery**, 2023.
20. Serrato P, Hengartner AC, **Sayed S**, Prassinis, A.J, Alperovich M, DiLuna M, Elsamadicy, AA *Associated Risk Factors for Extended Operative Time Following Cranial Vault Remodeling for Craniosynostosis: Analysis of the 2012 to 2021 NSQIP-Pediatric Database*, **Journal of Craniofacial Surgery**, 2023.
21. Hengartner AC, Serrato P, **Sayed S**, Prassinis AJ, Alperovich M, DiLuna M, Elsamadicy, AA *Associated Risk Factors for Extended Length of Stay Following Cranial Vault Remodeling for Craniosynostosis: Analysis of the 2012 to 2021 NSQIP-Pediatric Database*, **Journal of Craniofacial Surgery**, 2023.
22. Elsamadicy AA, **Sayed S**, Sadeghzadeh S, Reeves BC, Sherman JJZ, Craft S, Serrato P, Lo SL, Sciubba, DM *Implications of Frailty on Postoperative Health Care Resource Utilization in Ankylosing Spondylitis Patients Undergoing Spine Surgery for Spinal Fractures*, **World Neurosurgery**, 2023.
23. Elsamadicy AA, Koo AB, Sherman JJZ, Sarkozy M, Reeves BC, Craft S, **Sayed S**, Sandhu, MRS, Hersh, AM, Lo SL, Shin JH, Mendel E, Sciubba, DM *Association of frailty with healthcare resource utilization after open thoracic/thoracolumbar posterior spinal fusion for adult spinal deformity*, **European Spine Journal**, 2023.
24. Elsamadicy AA, Koo AB, Reeves BC, Craft S, **Sayed S**, Sherman JJZ, Sarkozy M, Aurich, L, Fernandez, T, Lo SL, Shin JH, Sciubba DM, Mendel, E. *Prevalence and Influence of Frailty on Hospital Outcomes After Surgical Resection of Spinal Meningiomas*, **World Neurosurgery**, 2023.
25. Elsamadicy AA, Reeves BC, Craft S, Sherman JJZ, Koo AB, **Sayed S**, Sarkozy M, Kolb L, Lo SL, Shin JH, Sciubba DM, Mendel, E. *A current review of spinal meningiomas: epidemiology, clinical presentation and management*, **Journal of Neuro-Oncology**, 2023.
26. Bailey-Hytholt CM,* **Sayed S**,* Shukla A, Tripathi, A. *Enrichment of Placental Trophoblast Cells from Clinical Cervical Samples Using Differences in Surface Adhesion on an Inclined Plane*, **Annals of Biomedical Engineering**, 2021. *Co-1st authors
27. Bailey-Hytholt CM, **Sayed S**, Kraus, M, Joseph, R, Shukla, A. Tripathi, A. *A Rapid Method for Label-Free Enrichment of Rare Trophoblast Cells from Cervical Samples*, **Scientific Reports**, 9, 12115, 2019.
Featured in [Brown News](#) and [GenomeWeb](#)

REPORTS

28. ACLU, PHR. *Behind Closed Doors: Abuse and Retaliation Against Hunger Strikers in U.S. Immigration Detention*. Lead Writers: Cho, E, Naples-Mitchell, J. Contributing Writers: Mishori, R, Andrews, JJ, McKenzie, KC, **Sayed, S**.

BOOK SECTIONS

29. Knapp, AP, Norton, SA, & McKenzie, KC. (2021). *Asylum Medicine: A Clinician's Guide*, Appendix 1: Atlas of Scars of Torture, 195. Photograph by **Sayed, S**.

INTELLECTUAL PROPERTY

1. Bailey-Hytholt, CM, Tripathi, A, **Sayed S**, Shukla A, Inclined Plane Enrichment Device, U.S. patent application number 62/850,881, filed: May 21, 2019.

CONFERENCE PRESENTATIONS

ORAL PRESENTATIONS

1. Hengartner AC, Sayeed S, Serrato P, Belkasim S, Sadeghzadeh S, Kundishora A, DiLuna M, Elsamadicy AA, Associated Risk Factors for Extended Length of Stay following Pediatric Tethered Cord Release: An Analysis of 2012-2021 NSQIP-Pediatric Database, *Congress of Neurological Surgeons*, Houston, TX, Sept 2024.
2. Hengartner AC, Serrato P, Sayeed S, Belkasim S, Sadeghzadeh S, DiLuna M, Elsamadicy AA, Risk Factors Associated with Postoperative Infection following Pediatric Tethered Cord Release: An Analysis of 2012-2021 NSQIP-Pediatric Database, *Congress of Neurological Surgeons*, Houston, TX, Sept 2024.
3. Elsamadicy AA, Sayeed S, Hengartner AC, Serrato P, Belkasim S, Sadeghzadeh S, Ahsan N, Tuason D, DiLuna M, Trends in Readmission Following Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis, *Congress of Neurological Surgeons*, Houston, TX, Sept 2024.
4. Hengartner AC, Serrato P, **Sayed S**, Prassinis AJ, Alperovich M, DiLuna M, Elsamadicy AA, Associated Risk Factors for Extended Length of Stay following Cranial Vault Remodeling for Craniosynostosis: Analysis of the 2012 to 2021 NSQIP-Pediatric Database, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
5. Elsamadicy AA, **Sayed S**, Hengartner AC, Ahsan, N, Lo SL, Shin JH, Sciubba DM, Post-Operative Hospital Readmission After Fracture in Ankylosing Spondylitis Patients, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.

6. **Sayed S**, Craft S, Hengartner AC, Sherman JJZ, DiLuna M, Elsamadicy AA, Safety-Net Hospital Status May Portend Adverse Outcomes Following Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis, *Spine Summit 2024*, Las Vegas, NV, Feb 2024.
7. Elsamadicy AA, **Sayed S**, Hengartner AC, Reeves BC, Sherman JJZ, Craft S, Boroumand, S, Clappier, M, Gutierrez, A, Lo SL, Shin JH, Mendel E, Sciubba DM, Drivers of Unplanned Readmissions Following Surgery for Metastatic Spinal Disease, *Spine Summit 2024*, Las Vegas, NV, Feb 2024.
8. Serrato P, Reeves BC, Sadeghzadeh S, **Sayed S**, Hengartner AC, Craft S, Sherman JJZ, Koo AB, DiLuna M, Elsamadicy AA, Association of Surgical Infection on Surgical and Hospital Outcomes after Spine Surgery: A NSQIP Study of 354,252 Patients, *Spine Summit 2024*, Las Vegas, NV, Feb 2024.
9. Elsamadicy AA, **Sayed S**, Hengartner AC, Lo SL, Shin JH, Sciubba DM, Drivers of Readmission after Surgery for Spinal Metastases: A National Database Study, *Spine Summit 2024*, Las Vegas, NV, Feb 2024, **Kuntz Scholar Award**.
10. **Sayed S**, Hengartner AC, Craft S, Sherman JJZ, Elsamadicy AA, Risk Factors for Readmission After Suboccipital Decompression for Chiari I Malformation, *Spine Summit 2024*, Las Vegas, NV, Feb 2024, **Batzdorf Scholar Award**.
11. Elsamadicy AA, **Sayed S**, Sherman JJZ, Craft S, Reeves BC, Hengartner AC, Koo AB, Lo SL, Shin JH, Mendel E, Sciubba, DM, Association of Safety-Net Hospital Status and Hospital Outcomes Following ACDF or PCDF for CSM, *Congress of Neurological Surgeons 2023 Annual Meeting*, Washington, D.C., September 2023.
12. Elsamadicy AA, **Sayed S**, Sherman JJZ, Craft S, Reeves BC, Koo AB, Khalid, SI, Lo SL, Shin JH, Mendel E, Sciubba, DM, Implications of Preoperative Frailty on Outcomes in Patients Undergoing ACDF versus PCDF for CSM, *2023 New England Neurosurgical Society Annual Meeting*, Chatham, MA, June 2023.
13. Elsamadicy AA, Sandhu, MRS, Sherman JJZ, Craft S, Reeves BC, **Sayed S**, Hengartner AC, Koo AB, Sciubba DM, Mendel, E, Association of Postoperative Opioid Consumption and Healthcare Resource Utilization after Surgery for Metastatic Spinal Column Tumors, *2023 New England Neurosurgical Society Annual Meeting*, Chatham, MA, June 2023.
14. Pondugula N, **Sayed S**, de Queiroz Campos G, Li HJ, Taylor HS, Cho Y, Risk of repeat laparoscopy following surgical diagnosis of endometriosis: exploring effects of hysterectomy, oophorectomy, and psychiatric disease, *American Association of Gynecologic Laparoscopists 2022 Global Congress*, Aurora, CO, Dec 2022.
15. Koo AB, Elsamadicy AA, Sarkozy M, Reeves BC, Craft S, Sherman JJZ, **Sayed S**, Antonios, JP, Renedo, D, Sujjantararat, N, Hebert, RM, Malhotra, A, Matouk, CC, Hospital Frailty Risk Score is an Independent Risk Factor for VP Shunt Placement for Ruptured Intracranial Aneurysms, *Congress of Neurological Surgeons 2022 Annual Meeting*, San Francisco, CA, Oct 2022.
16. Bailey-Hytholt CM, **Sayed S**, Kraus M, Joseph R, Shukla A, Tripathi A, A Rapid Method for Label-Free Enrichment of Rare Trophoblast Cells from Cervical Samples, *2019 American Institute of Chemical Engineers Annual Meeting*, Orlando, FL, November 2019.
17. **Sayed S**, Blakely, H, Williams, K, Bare, C, Sojar, S, Design of Detection System for Inaccessible Venous Access Ports in the Pediatric Emergency Department, *45th Annual Northeast Bioengineering Conference*, Rutgers, New Brunswick, NJ, March 2019.
18. **Sayed S**, Bailey-Hytholt CM, Shukla A, Tripathi A, Trophoblast Enrichment Using Surface Adhesion Properties, *45th Annual Northeast Bioengineering Conference*, Rutgers, New Brunswick, NJ, March 2019.

POSTER PRESENTATIONS

19. **Sayed S**, Dix E, Bilateral Basal Ganglia Stroke Manifesting as Catatonia Successfully Treated with ECT, *International Society for ECT and Neurostimulation Annual Meeting*, New York, NY, May 2024.
20. Elsamadicy AA, **Sayed S**, Hengartner AC, Craft S, Sherman JJZ, Ahsan, N, Lo SL, Shin JH, Sciubba DM, Analysis of Readmission Rates in CSM Patients Undergoing Anterior Discectomy and Fusion, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
21. Serrato P, Hengartner AC, **Sayed S**, Prassinis AJ, Alperovich M, DiLuna M, Elsamadicy AA, Associated Risk Factors for Extended Operative Time following Cranial Vault Remodeling for Craniosynostosis: Analysis of the 2012 to 2021 NSQIP-Pediatric Database, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
22. **Sayed S**, Hengartner AC, Craft S, Serrato P, Ahsan, N, Tuason D, DiLuna M, Elsamadicy, AA, Association of Insurance Type and Hospital Outcomes Following Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
23. Hengartner AC, Reeves BC, Sherman JJZ, Craft S, **Sayed S**, Jonnalagadda, A, Koo AB, Tuason D, DiLuna M, Elsamadicy AA, Can Preoperative Pelvic and Shoulder Balance Predict Post-Operative Ambulation and Hospital Outcomes after Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis?, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
24. Elsamadicy AA, **Sayed S**, Hengartner AC, Reeves BC, Craft S, Sherman JJZ, Boroumand, S, Clappier, M, Gutierrez, A, Lo SL, Shin JH, Sciubba DM, Drivers of Unplanned Readmissions Following Surgery for Metastatic Spinal Disease, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
25. Elsamadicy AA, **Sayed S**, Hengartner AC, Sadeghzadeh S, Sherman JJZ, Craft S, Reeves BC, Lo SL, Sciubba DM, Effect of Surgical Delay on Patients Undergoing Surgery for Ankylosing Spondylitis, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
26. Elsamadicy AA, Serrato P, Hengartner AC, **Sayed S**, Sherman JJZ, Lo SL, Mendel E, Sciubba DM, Evaluating frailty screening tools for predicting 30-day mortality risk for patients with metastatic spinal tumors undergoing surgery, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
27. Elsamadicy AA, **Sayed S**, Sherman JJZ, Hengartner AC, Craft S, Pennington, Z, Hersh, AM, Lo SL, Shin JH, Mendel E, Sciubba DM, Gender Differences in Treatment and Survival in Spinal Chordoma Patients, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.

28. Hengartner AC, Craft S, **Sayed S**, Sherman JJZ, Fernandez, T, Reeves BC, Hobbs, J, Jonnalagadda, A, Koo AB, Tuason D, DiLuna M, Elsamadicy AA, Impact of a Quality Improvement Initiative and Monthly Multidisciplinary Meetings on Outcomes after Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
29. Craft S, Hengartner AC, **Sayed S**, Sherman JJZ, DiLuna M, Elsamadicy AA, Impact of Depression following Spinal Surgery for Metastatic Disease to Spinal Column: A Single Institutional Study, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
30. Elsamadicy AA, **Sayed S**, Sadeghzadeh S, Reeves BC, Sherman JJZ, Craft S, Hengartner AC, Serrato P, Lo SL, Sciubba DM, Implications of Frailty on Post-Operative Healthcare Resource Utilization in Ankylosing Spondylitis Patients Undergoing Spine Surgery for Spinal Fractures, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
31. Elsamadicy AA, Serrato P, Reeves BC, Sadeghzadeh S, **Sayed S**, Hengartner AC, Dietz N, Kolb L, Lo SL, Sciubba DM, Implications of Surgical Infection on Surgical and Hospital Outcomes after Spine Surgery: A NSQIP Study of 354,252 Patients, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
32. Elsamadicy AA, **Sayed S**, Hengartner AC, Serrato P, Sherman JJZ, Craft S, Ahsan, N, Lo SL, Shin JH, Sciubba DM, National Readmission Trends in Patients with Adult Spinal Deformity Undergoing Posterior Spinal Fusion, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
33. Elsamadicy AA, **Sayed S**, Sadeghzadeh S, Reeves BC, Sherman JJZ, Craft S, Serrato P, Lo SL, Sciubba DM, Patient Outcomes in Safety-Net Hospitals After Surgery for Ankylosing Spondylitis, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
34. Elsamadicy AA, **Sayed S**, Hengartner AC, Ahsan, N, Lo SL, Shin JH, Sciubba DM, Risk Factors for Readmission After Suboccipital Decompression for Chiari I Malformation, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
35. **Sayed S**, Craft S, Sherman JJZ, Ahsan, N, Tuason D, DiLuna M, Elsamadicy AA, Safety-Net Hospital Status May Portend Adverse Outcomes Following Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
36. Elsamadicy AA, **Sayed S**, Hengartner AC, Craft S, Sherman JJZ, Ahsan, N, Lo SL, Shin JH, Sciubba DM, Trends in Hospital Readmission Among CSM Patients Undergoing PCDF, *American Association of Neurological Surgeons Annual Meeting*, Chicago, IL, May 2024.
37. **Sayed S**, Cross, J, Elsamadicy AA, Changes in Reported Industry Payments to Neurosurgeons Pre- and Post- Covid-19 Epidemic, *2023 Congress of Neurological Surgeons Annual Meeting*, Washington, D.C., September 2023.
38. Sarkozy M, Koo AB, Reeves BC, **Sayed S**, Sherman JJZ, Craft S, Wang, C, Rajjoub, R, Havlik, J, Hengartner AC, Fernandez, T, Tuason D, DiLuna M, Elsamadicy AA, Gender Differences in Inpatient Healthcare Resource Utilization after Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis, *American Association of Neurological Surgeons Annual Meeting 2023*, Los Angeles, CA, April 2023.
39. Elsamadicy AA, Koo AB, Sarkozy M, Reeves BC, Sherman JJZ, Craft S, **Sayed S**, Sandhu, MRS, Hersh, AM, Pennington, Z, Lo SL, Shin JH, Mendel E, Sciubba DM, How Does Frailty Influence Healthcare Resource Utilization after Posterior Spinal Fusion for Adult Spinal Deformity?, *American Association of Neurological Surgeons Annual Meeting 2023*, Los Angeles, CA, April 2023.
40. Craft S, Sarkozy M, **Sayed S**, Reeves BC, Sherman JJZ, Sandhu, MRS, Hengartner AC, Havlik, J, Fernandez, T, Hansen, J, Tuason D, DiLuna M, Elsamadicy AA, Patient- and Hospital-Level Factors Associated with Increased Admission Costs after Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis, *American Association of Neurological Surgeons Annual Meeting 2023*, Los Angeles, CA, April 2023.
41. Elsamadicy AA, Koo AB, Sarkozy M, Craft S, Sherman JJZ, Reeves BC, **Sayed S**, Boateng, I, Ibrahim, A, Pumphrey, M, Hersh, AM, Lo SL, Shin JH, Mendel E, Sciubba DM, Portending Impact of Octogenarians Presenting with Odontoid Fractures: How Old is Too Old?, *American Association of Neurological Surgeons Annual Meeting 2023*, Los Angeles, CA, April 2023.
42. Sandhu, MRS, Craft S, Reeves BC, Koo AB, Sarkozy M, Sherman JJZ, **Sayed S**, Hengartner AC, Havlik, J, Tuason D, DiLuna M, Elsamadicy AA, High Inpatient Opioid Consumption Predicts Extended Length of Hospital Stay in Patients Undergoing Spinal Fusion for Adolescent Idiopathic Scoliosis, *American Association of Neurological Surgeons Annual Meeting 2023*, Los Angeles, CA, April 2023.
43. Elsamadicy AA, Koo AB, Sarkozy M, Reeves BC, Sherman JJZ, Craft S, **Sayed S**, Fernandez, T, Lo SL, Shin JH, Mendel E, Sciubba DM, Implications of Frailty on Healthcare Resource Utilization and Outcomes after Surgical Management for Odontoid Fractures, *American Association of Neurological Surgeons Annual Meeting 2023*, Los Angeles, CA, April 2023.
44. Elsamadicy AA, Koo AB, Reeves BC, Craft S, **Sayed S**, Sherman JJZ, Sarkozy M, Aurich L, Kolb L, Shin JH, Sciubba DM, Mendel E, Prevalence and Influence of Frailty on Hospital Outcomes after Surgical Resection for Benign and Malignant Spinal Meningiomas, *American Association of Neurological Surgeons Annual Meeting 2023*, Los Angeles, CA, 2023.
45. Li HJ, Wang SF, Mamillapalli R, Pondugula N, de Queiroz Campos G, **Sayed S**, Cho Y, Taylor HS, Molecular Pathways Distinguishing Symptomatic from Asymptomatic Endometriosis: Inflammation, Neuromodulation, and Cell Adhesion, *Society for Reproductive Investigation 70th Annual Meeting*, Brisbane, Australia, March 2023.
46. Sarkozy M, Koo AB, Reeves BC, **Sayed S**, Sherman JJZ, Craft S, Wang C, Rajjoub R, Havlik J, Hengartner AC, Fernandez T, Tuason D, DiLuna M, Elsamadicy AA, Are there Gender Disparities in Outcomes and Healthcare Resource Utilization after Posterior Spinal Fusion for AIS?, *AANS/CNS Section on Pediatric Neurological Surgery Annual Meeting 2022*, Washington, D.C., December 2022, **Tim George Award**.
47. Craft S, Koo AB, Sarkozy M, **Sayed S**, Reeves BC, Sherman JJZ, Sandhu MRS, Hengartner AC, Havlik J, Fernandez T, Hansen J, Tuason D, DiLuna M, Elsamadicy AA, Patient- and Hospital- Factors Associated with Increased Admission Costs after Posterior Spinal Fusion for AIS, *AANS/CNS Section on Pediatric Neurological Surgery Annual Meeting 2022*, Washington, D.C., December 2022.
48. Craft S, Koo AB, Sarkozy M, **Sayed S**, Reeves BC, Sherman JJZ, Sandhu MRS, Hengartner AC, Havlik J, Fernandez T, Hansen J, Tuason D, DiLuna M, Elsamadicy AA, Risk Factors Associated with Increased Costs after Spinal Fusion for Adolescent Idiopathic Scoliosis, *Congress of Neurological Surgeons 2022 Annual Meeting*, San Francisco, CA, October 2022.

49. Elsamadicy AA, Koo AB, Sarkozy M, Craft S, Sherman JJZ, Reeves BC, **Sayed S**, Boateng I, Ibrahim A, Pumphrey M, Hersh AM, Lo SL, Shin JH, Mendel E, Sciubba DM, Portending Impact of Octogenarians Presenting with Odontoid Fractures: How Old is Too Old? *Congress of Neurological Surgeons 2022 Annual Meeting*, San Francisco, CA, October 2022.
50. Koo AB, Elsamadicy AA, Cross J, Sarkozy M, Craft S, Reeves BC, Sherman JJZ, **Sayed S**, Antonios JP, Renedo D, Sujijantararat N, Hebert R, Malhotra A, Matouk CC, Effectiveness of Safety Net Hospitals on Outcomes in Patients Undergoing Endovascular Treatment for Ruptured IAs, *Congress of Neurological Surgeons 2022 Annual Meeting*, San Francisco, CA, October 2022.
51. Koo AB, Elsamadicy AA, Sarkozy M, Reeves BC, Craft S, Sherman JJZ, Sayeed S, Antonios JP, Renedo D, Sujijantararat N, Hebert R, Malhotra A, Matouk CC, Hospital Frailty Risk Score is an Independent Risk Factor for VP Shunt Placement for Ruptured Intracranial Aneurysms, *Congress of Neurological Surgeons 2022 Annual Meeting*, San Francisco, CA, October 2022.
52. Pondugula N, Li HJ, **Sayed S**, de Queiroz Campos G, Taylor H, Surgical Rebound: Rates of Repeat Laparoscopy in Patients with Biopsy-Confirmed Endometriosis, *Student Research Day 2021*, Yale School of Medicine, May 2021.
53. Bailey-Hytholt CM, **Sayed S**, Kraus M, Joseph R, Shukla A, Tripathi A, A Rapid Method for Label-Free Enrichment of Rare Trophoblast Cells from Cervical Samples, *2019 Biomedical Engineering Society Annual Meeting*, Philadelphia, PA, October 2019.
54. Bailey-Hytholt CM, **Sayed S**, Kraus M, Joseph R, Shukla A, Tripathi A, Rare Trophoblast Cell Enrichment from Cervical Samples by Differential Cell Settling, *2019 Scientista Symposium*, Boston, MA, March 2019.
55. Bailey-Hytholt CM, Puranik T, **Sayed S**, Tripathi A, Shukla A, Investigating Molecular Interactions of the Placenta for Prenatal Treatment and Testing, *Young Scholar's Conference*, Brown University, Providence, RI, October 2018.
56. **Sayed S**, Bailey-Hytholt CM, Shukla A, Tripathi A, JEG-3 Cell Enrichment Using Surface Adhesion Properties, *2018 Sigma Xi Annual Meeting & Student Research Conference*, San Francisco, CA, October 2018.
57. **Sayed S**, Bailey-Hytholt CM, Shukla A, Tripathi A, Enrichment of JEG-3 Cells by Intrinsic Surface Adhesion Properties, *2018 Biomedical Engineering Society Annual Meeting*, Atlanta, GA, October 2018.
58. **Sayed S**, Bailey-Hytholt CM, Shukla A, Tripathi A, JEG-3 Adhesion Using Intrinsic Surface Properties, *Undergraduate Research and Teaching Symposium*, Brown University, August 2018.

ARTWORK

59. **Sayed S**, It Takes Two to Tango, *Congress of Neurological Surgeons Annual Meeting*, Houston, TX, September 2024.