

Richard Menger MD MPA

Professional Appointments:

Sep 2019

Director University of South Alabama Spine Institute
Chief of Complex Spine Surgery
Assistant Professor of Neurosurgery
Assistant Professor of Political Science
University of South Alabama
Mobile, AL

Aug 2018-Aug 2019

Advanced Pediatric Spinal Deformity Fellowship
Assistant Attending Physician
Department of Orthopedic Surgery
Columbia University Medical Center
New York, NY

Jul 2017-Jul 2018

Enfolded Fellowship in Adult and Pediatric Spinal Deformity
Department of Neurosurgery
Louisiana State University/Shriners Hospital for Children
Shreveport, LA

Jul 2011-Jul 2018

Resident in Neurosurgery Louisiana State University Health Sciences Center (Shreveport, LA)

Education:

Jul 2015-May 2016

Harvard University Kennedy School of Government
Masters in Public Administration

Aug 2007-May 2011

Georgetown University School of Medicine (Washington DC)
Doctor of Medicine

Aug 2003-May 2007

Cornell University (Ithaca, NY)
Bachelor of Science Biology and Society

Military:

Sept 2022 (select)

Commander, United States Navy Medical Corps (Reserve)

Sep 2016-

Lieutenant Commander United States Navy Medical Corps (Reserve)

Feb 2012-Aug 2016

Lieutenant United States Navy Medical Corps (Reserve)

Honors/Awards:

Military

Navy Marine Corps Achievement Medal

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National Service Defense Ribbon
Global War on Terrorism Service Medal
Humanitarian Service Medal
Military Outstanding Volunteer Medal
Armed Forces Reserve Medal (M Device)
COVID 19 Warrior Award

Neurosurgery/Spine Surgery

Feb 2021 Emerging Leader United Way of Southwest Alabama
Jan 2021 Mobile Alabama “40 under 40”
Feb 2020 Becker’s Spine Review “Spine Surgeon Leader to Know”
Oct 2019 North American Spine Society “20 under 40” Spine Surgeon 2019 Recipient
Sep 2019 Scoliosis Research Society Meeting Scholarship for Residents and Fellows
Apr 2019 Honorable Mention Highest Scoring Abstract, 2019 Spine Safety Summit Paper 1
Apr 2019 Honorable Mention Highest Scoring Abstract, 2019 Spine Safety Summit Paper 2
Dec 2018 AEGIS Spine Socioeconomic Research Grant
Apr 2018 2nd Place Electronic Poster Socioeconomic Section, 2018 AANS Annual Scientific Meeting
Oct 2017 Woodard Research Prize, 2017 Intercontinental Woodard Research Symposium
Sep 2017 OrthoPediatics Scoliosis Research Society Annual Meeting Scholarship
Jan 2016 John Jackson MD Research Award, 2016 Louisiana State Neurosurgical Society Annual Meeting
Oct 2015-16 Council of State Neurosurgical Society Socioeconomic Fellowship
May 2015 2nd Place Electronic Poster Socioeconomic Section, 2015 AANS Annual Scientific Meeting
Oct 2015-17 Congress of Neurological Surgeons Developmental Committee Leadership Fellow
Jan 2015 John Jackson MD Research Award, 2015 Louisiana State Neurosurgical Society Annual Meeting
Sep 2014 2nd Place Electronic Poster Socioeconomic Section, 2014 AANS Annual Scientific Meeting
Oct 2008 American College of Surgeons, Medical Student Research Award, PA Committee on Trauma

Harvard University Kennedy School of Government

Jul 2015-2016 Harvard University Hale Champion Public Service Fellow
Merit based full tuition scholarship with stipend at the Kennedy School of Government

Georgetown University School of Medicine

Aug 2007-2011 Georgetown University School of Medicine Doctor of Medicine *cum laude*
Barbara S. Bregman Ph.D Neuroscience Graduation Award
Alpha Omega Alpha Honor Society
President Military Medicine Student Interest Group

Cornell University

May 2003- 2007 Bachelor of Science *cum laude*
Dean’s List
Cornell University Rugby Football Club

Leadership/Service/Research Experience

Oct 2021 Scoliosis Research Society Growing Spine Committee
Jul 2021- Naval Mobile Construction Battalion 27th (NMCB 27), Battalion Surgeon, Gulfport MS
Apr 2021- US Navy Training In Medical Specialties Specialty Leader
Aug 2020- North American Spine Society Appointment: Political Engagement Committee (3 year term)
Aug 2020- North American Spine Society Appointment: Section on Spinal Deformity (3 year term)
Aug 2020 USA Health Peer Review Committee
Aug 2019 USA Health Operating Room Safety and Efficiency Committee
Jun 2019- Research Objectives and Common Data Elements for DCM (RECODE) consortium member

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CV-Resume

Apr 2019- CSNS Communication and Education Committee Vice Chairman
Apr 2019- AANS Appointee to the CSNS/AANS Caucus
Feb 2019- AANS/CNS Neurosurgery Blog Health Policy Editor
Aug 2018-19 Post-Doctoral Orthopedic Research Fellow, Columbia University Medical Center, New York, NY
Oct 2015-17 Congress of Neurological Surgeons Developmental Committee
Oct 2015- Council of State Neurological Societies (CSNS) Medicolegal and Medical Directors Committee
Jun 2014 American Association of Neurological Surgeons Science of Neurosurgical Practice Course
Sep 2010 NASA-Johnson Space Center Aerospace Medicine Research Rotation: *PI: Sharmi Watkins*
Jun-Aug 2008 Trauma Research Fellow Hospital University of Pennsylvania: *PI: Carrie Sims MD*
Jul-Aug 2007 Underwater Research Shoals Marine Biology Maine (scuba diving) *PI: James Coyer PhD.*

Organizational Membership

Scoliosis Research Society (candidate member)
North American Spine Society
Congress of Neurological Surgeons
American Association of Neurological Surgeons
Council of State Neurosurgical Societies
Association of Military Surgeons of the United States

Policy Experience:

Mar 2019- **Foundation for Economic Education**-*Faculty network member*
Jan -Apr 2019 **National Review Institute**-*Regional Fellow*
Aug-Jul 2019 **Manhattan Institute**-*Young Leaders Circle*
Aug 2018- **Neurosurgical Advancement Foundation LLC**-*Co-founder*
Jun 2016-2021 **American Enterprise Institute**-*Enterprise Club*
Jun-Aug 2005 **National Strategies Incorporated**-*Research lobbyist intern*
Jun-Aug-2005 **Cornell-In-Washington Program** -*Domestic study abroad student*

Extracurricular/Hobbies/Interests:

Spending as much time as possible with family
Sailing
rugby, ice hockey, college sports

Textbook:

Menger R, Storey C, Nanda A. *The Business, Policy, and Economics of Neurosurgery.* (330 pages.) Lulu Press Inc. June 30, 2018.

Media:

1. **Menger R** (2021, Aug) "Safety in Spine Surgery" The Doctor Is In Segment" *WKRG News 5 Mobile AL*
2. **Menger R** (2021, Mar) "Seeing New York Covid Deaths Left Me Grateful For Life" Interview article. *Al.com*
3. **Menger R** (2020, May) "Hometown Hero: Richard Menger Shout Out" *DVIDS: Department of Defense*
4. **Menger R** (2020, Feb) Television Interview. "Ways to keep your back healthy" *Fox 10 News*
5. **Menger R** (2019, Oct) Podcast. Neurosurgery, Health Policy, and the Free Market: A Conversation with Richard Menger. *The Accad and Koka Report*
6. **Menger R** (2019, Oct) Television Interview. "USA Health's Complex Spine Center." *Fox 10 News*
7. **Menger R** (2019, Sep) Podcast. Are Non-profit Hospitals Making a Killing? A Discussion with Dr Richard Menger. *Paradocs*
8. **Menger R** and Batjer H. (2016, Apr) Podcast Concussions and Rugby. *Journal of Neurosurgery.*

Peer-Reviewed Published Manuscripts:

1. Lai C, Cerpa M, Zuckerman S, **Menger R**, Lenke L. L5 Vertebral Column Resection for Correction of Severe Lumbar Hyperlordosis and Pelvic Anteversion in an Adolescent With Prior Myelomeningocele Repair and Lumbar Fusion: Case Report. *Operative Neurosurgery* 2021 Jul 15
2. **Menger R**, Valerio I. Neurological Manifestations of Covid-19 Within the Intensive Care Unit During a Military Deployment for the Early Pandemic Surge in New York City. *Cureus*. 2021 Mar 12
3. **Menger R**, Park P, Bixby E, Marciano G, Cerpa M, Roye D, Roye B, Vitale M, Lenke L. Complications in Ambulatory Pediatric Patients with Non-idiopathic Spinal Deformity Undergoing Fusion to the Pelvis Using the Sacral-alar-iliac Technique Within 2 years of Surgery. *Journal of Neurosurgery: Pediatrics*. 2021 Apr 30
4. LeFever D, Esfahani D, Kandregula S, Trosclair K, Demand A, Vega A, Stacy J, Hussein N, Dossani R, Pendharkar A, **Menger R**, Kosty J, Mazzola C, Agarwal N, Kimmell K, Rosenow J, Cozzens J, Schirmer C, Guthikonda B. The Medical Legal Environment In Neurosurgery: An Informative Overview of the States of Litigation and Distinct Challenges. *World Neurosurgery*. 2021 Jul; 15: 370-374
5. Kim D, Boyd E, Boyd T, Granger H, **Menger R**. Severe Hypotension with Loss of Motor Evoked Potentials During Cervical Surgery Prompting Immediate Cardiovascular Resuscitation. *Surgical Neurology International* 2021 Jun 14:281
6. Kandregula S, LeFever D, Trosclair K, Savardekar A, **Menger R**, Agarwal N, Kimmell K, Mazzola C, Cozzens J, Rosenow J, Schirmer C, Guthikonda B, "There has got to be a better way" Global Perspectives of Medicolegal Environment and Neurosurgical Socioeconomics. *World Neurosurgery*. 2021 Jul 15: 341-347
7. Bixby E, Skaggs K, Marciano G, Simhon M, **Menger RP**, Anderson R, Vitale M. Resection of Congenital Hemivertebra In Pediatric Scoliosis: the experience of a two-specialty surgical team. *Journal of Neurosurgery: Pediatrics*. 2021 Jul 2: 1-10
8. Agarwal N, Youngerman B, Kaakji W, Smith G, McGregor J, Powers C, Guthikonda B, **Menger R**. Schirmer C, Rosenow J, Cozzens J, Kimmell K. Optimizing Medical Care Via Practice Guidelines and Quality Improvement Initiatives. *World Neurosurgery*. 2021 Jul 15 375-379
9. Agarwal N, Casillo S, Simonds G, Wakefield A, Phelps J, Linskey M Bell R, Zalatimo O, Akbari S, Decker M, Benko M, Harrah C, Wang V, Guthikonda B, Kimmell K, **Menger R**, Rosenow J, Cozzens J. Socioeconomic Implications of Professional Relationships within Modern Care Delivery Systems. *World Neurosurgery* 2021 Jul 15: 353-363
10. Ravindra V, Dunn G, Belverud S, Carroll C, Zuckerman S, **Menger R**, Malone D, Cooke J, Porensky P, Klugh A, Gilhooly J, Tomlin J, Bell R, Ideka D. US Neurosurgical Response to COVID-19: Forging a Path Toward Disaster Preparedness, *Mil Med*. 2021 May 3
11. Pieters T, Susa S, Agarwal N, Guthikonda B, **Menger R**, Schirmer C, Cozzens J, Steinmetz M, Rosenow J, Kimmell K. Credentialing, Certification, and Peer Review Essentials for the Neurosurgeon. *World Neurosurgery*. 2021 Jul 15; 364-369
12. DiGiorgio A, **Menger RP** Commentary: An Analysis of Medicare Reimbursement for Neurosurgeon Office Visits 2010 Compared to 2018. *Neurosurgery* 2021 Jul 15; 89
13. Lazzari Z, Aria K, **Menger R**. Neurosurgery and Spinal Adaptations in Spaceflight; A literature review. *Clinical Neurology and Neurosurgery*. 2021 Aug:207
14. **Menger R**, Youngerman B, Dossani R, Gozik J, Tenny S, Cozzens J, Agarwal N, Guthikonda B, Kimmell K, Schirmer C, Rosenow J, Tumalian L. Neurosurgery Billing and Reimbursement in 2021. *World Neurosurgery*. 2021 Jul 15:348-352

15. LeFever D, Kelly P, Zuckerman S, Agarwal N, Guthikonda B, Kimmel K, Schirmer C, Rosenow J, Cozzens J, Orrico K, **Menger R**. *World Neurosurgery*. 2021 Jul;15:380-385
16. **Menger R**, Park P, Marciano G, Bixby E, Cerpa M, Roye D, Roye B, Vitale M, Lenke L. Ambulatory Capacity Following Fusion to the Sacrum with Pelvic Fixations in Pediatric Spinal Deformity Patients. *Spinal Deformity*. 2021 Mar;9 (2): 491-499
17. LeFever D, Demand A, Kandregula S, Vega A, Hobley B, Paterson S, Trosclair K, **Menger R**, Kosty J, Guthikonda B. Status of Current Medicolegal Reform in the United States; a neurosurgical perspective. *Neurosurgical Focus*. 2020 Nov;49 (5): E5
18. DiGiorgio A, Nathan J, **Menger R**. Finding Our Voice: US Neurosurgeons in Administration and Advocacy *World Neurosurgery*. 2020 Nov 143: 70-72
19. **Menger R**, Esfahani D, Heary R, Ziu M, Mazzola C, LeFever D, Orogitano T, Barnes T, Cozzens J, Taylor S. Contract Negotiation for Neurosurgeons: A Practical Guide. *Neurosurgery*. 2020 Sep 15; 87 (4):614-619
20. **Menger R**, Shaw T, Bunch J, Barry J, Marciano G, Menger A, Lenke L, Vitale M. Healthcare Lobbying, Political Action Committees, and Spine Surgery. *Spine Dec 15;45(24):1736-1742*
21. Baum G, Ha A, Cerpa M, Lin J, Osorio J, **Menger R**, Morr S, Leung E, Lehman RA, Zeeshan S, Lenke LG. Does the Global Alignment and Proportion Score Overestimate Mechanical Complications After Adult Spinal Deformity Correction? *Journal of Neurosurgery Spine* 2020 Oct 2
22. **Menger R**, Lin J, Cerpa M, , Lenke LG. Epidural Hematoma Due to Gardner-Wells Tongs Placement During Pediatric Spinal Deformity Surgery. *Spine Deformity*, Jul 2020
23. Lin J, Osorio J, Baum G, **Menger R**, Reid P, Dyrszka M, Amorosa, L, Sardar Z, Mandigo C, Angevine P, Kelly M, Cerpa M, and Lenke L. A New Modular Radiographic Classification of Adult Idiopathic Scoliosis as an Extension of the Lenke Classification of Adolescent Idiopathic Scoliosis *Spinal Deformity* 2021, Jan
24. Dossani R, Karsy M, Waqas M, **Menger R**, Guthikonda B. A Survey of Applicant Views Regarding the Neurosurgical Fellowship Application Process. *World Neurosurgery*. 2020, Jul
25. **Menger R**, Lazzari Z, Nanda A Stepwise Retrieval of a Broken Pituitary Disc Rongeur. *Cureus* 2020, Jun
26. Thakur J, Wild E, **Menger R**, Hefner M, Adeeb N, Kalakot P, Nanda A. George Chance and Frank Holdsworth: Understanding Spinal Instability and the Evolution of Modern Spine Injury Classification Systems. *Neurosurgery* 2020, Jun
27. Jumah F, Atanassova T, Raju B, Rallo M, Narayan V, **Menger R**, Dossani R, Gupta G, Nanda A. *World Neurosurgery*, 2020, Sept
28. **Menger R**, LeFever D, Zuckerman S, Robbins J, Bell R. Analysis of Factors and Conditions Influencing Military Neurosurgery Recruitment and Retention. *Military Medicine*, 20 December 2019
29. **Menger R**, Wolf M, Thakur J, Nanda A, Martino A. Astronaut Michael Collins, Apollo 8, and the Anterior Cervical Fusion that Changed the History of Human Spaceflight. *Journal of Neurosurgery Spine*, 2019 Feb 22: 1-6
30. **Menger R**, Kelly P, Fernando S, Wolf M, Martino A. Rear Admiral (Astronaut) Alan Shepard: Meniere's Disease And the Race to the Moon. *Journal of Neurosurgery*, 2019 Feb 15: 1-7.

31. **Menger R**, Barry J, Nanda A. Organized Neurosurgery's Political Involvement: Participation, Finances, and Politics. *Neurosurgery*, Volume 83, Issue 6, December 2018, Pages E257-E261.
32. **Menger R**, Mundell B, Robbins J, Letarte P, Bell R, in conjunction with Council of State Neurosurgical Societies and AANS/CNS Joint Committee of Military Neurosurgeons. The Impact of the Reserve Military Neurosurgeon: Practice, Community, and Service. *Neurosurgical Focus* 45 (6): E14, 2018
33. **Menger R**, Savardekar A, Farokhi F, Sin A. A Cost-Effectiveness Analysis of the Integration of Robotic Spine Technology in Spine Surgery. *Neurospine*. 2018/8.
34. Parks R, **Menger RP**, Zhang A, Sin A. Value Proposition to a Hospital of Obtaining 36-inch Standing Scoliosis Film Technology. *Cureus*. 10.7759/cureus.3044. 2018 Jul 24.
35. Thakur JD, Manzi B, Savardekar AR, Singh AR, Singh MP, **Menger R**, Nanda A. Commentary: Maximilian Sternberg (1863-1934): The Man Behind Sternberg's Canal and his Contribution to the Modern-Day Skull Base Anatomy and Neuroscience-Historical Vignette. *Neurosurgery*. 2018 Jun 11
36. **Menger RP**, Henfer MI, Savardekar AR, Nanda A, Sin A. Minimally Invasive Spine Surgery in the Pediatric and Adolescent Population: a case series. *Surgical Neurology International*. 2018 Jun 7
37. **Menger R**, Pennicooke B, Barnes T, Fouke S, Kissel P, Origitano T, Rak R, Zusman E, Cozzens J, Grande A, Toms S, Webb S, Taylor S. Impact of Hospital and Health System Mergers and Acquisitions on the Practicing Neurosurgeon: Survey and Analysis from the Council of State Neurosurgical Societies Medical Director's Ad-Hoc Representative Section. *Neurosurgery*. Available online March 14, 2018.
38. Kalakoti P, Sciubba D, Pugely A, McGirt M, Sharma K, Patra D, Phan K, Madhavan K, **Menger RP**, Notarianni C, Guthikonda B, Nanda A, Sun H. Impact of Psychiatric Comorbidities on Short-term Outcomes Following Intervention for Lumbar Degenerative Disc Disease. *Spine*. 2018 Feb 23.
39. Wolfson R, **Menger R**, Chu O, Sin A. Combined Surgical Oncology and Neurosurgery Approach for Resection of Sacral Chordoma. *Journal of the Louisiana State Medical Society*. Volume 170, Jan/Feb 2018.
40. **Menger R**, Connor D, Chan A, Jain G, Nanda A. Degree of Resection and Ki-67 Labeling Index for Recurrent Meningiomas. *Cureus*. 2017 Nov 3;9(11): e1820
41. **Menger R**, Robbins JW, Bell R. Military Neurosurgery Socioeconomic Data: Benefits, Challenges, and Opportunities. *Neurosurgery*. Available online 11/15/2017.
42. **Menger R**, Kalakoti P, Pugely A, Nanda A, Sin A. Adolescent idiopathic scoliosis: risk factors for complications and the effect of hospital volumes on outcomes. *Neurosurgical Focus*. October 2017. 43(4) E:3
43. Nixon M, **Menger RP**, Kalakoti P, Thakur J, Dossani R, Sharma K, Nanda A, Guthikonda B. Natalizumab Associated Primary Central Nervous System Lymphoma. *World Neurosurgery*. Available online 9/27/2016
44. **Menger R**, Kalakoti P, Hanif R, Ahmed O, Nanda A, Guthikonda B. A political case of penetrating cranial trauma: the injury of James Scott Brady. *Neurosurgery*. Available online 5/22/2017.
45. Thakur J, Storey C, Kalakoti P, Ahmed O, Dossani R, **Menger R**, Sharma K, Sun H, Nanda A. Early intervention in cauda equina syndrome associated with better outcomes: a myth or reality? insights from the nationwide inpatient sample database 2005-2011. *The Spine Journal*. Available online April 26, 2017

46. **Menger RP**, Peyton WA, Hefner M, Nanda A, Cuellar H Economic Outcomes of the Addition of Fluoroscopic Guidance to the Lumbar Puncture Procedure: A Call for Standardized Training. *J Spine* 6: 359 2017
47. **Menger R**, Jain G, Thakur J, Nanda A. Impact of insurance pre-certification on neurosurgery practice and healthcare delivery. *Journal of Neurosurgery*. September 2016. DOI: 10.3171/2016.5.JNS152135
48. **Menger R**, Menger A, Nanda A. Rugby Headgear and Concussion Prevention: Misconceptions Increase Aggressive Play *Neurosurgical Focus*. April 2016 .40(4):E12.
49. **Menger RP**, Kalakoti P, Nanda A, Lumbopleural Shunting as an Alternative Cerebrospinal Fluid Diversion Modality for Management of Idiopathic Intracranial Hypertension: Is it time for a change?, *World Neurosurgery* (2016)
50. **Menger R**, Guthikonda B, Storey C, Nanda A, Mcgirt M, Asher A. Neurosurgery Value and Quality in the Context of the Affordable Care Act; a Policy Perspective. *Neurosurgical Focus*. Dec 2015 / Vol. 39 / No. 6 / Page E5
51. **Menger R**, Wolf M Lang R, Smith D, Nanda A, Letarte P, Rosner M. Military Neurosurgery: A Range of Service. *Neurosurgery*. Epub: November 2, 2015
52. Manix M, Kalakoti P, MD, Henry M, Thakur J, **Menger R**, Guthikonda B, Nanda A. Creutzfeldt-Jakob disease: updated diagnostic criteria, treatment algorithm, and the utility of brain biopsy. *Neurosurgical Focus*. Nov 2015 / Vol. 39 / No. 5 / Page E2
53. Ahmed O, **Menger R**, Kalakoti P, Brown B, Zhang S, Cuellar H, Guthikonda B, Nanda A. Accuracy of CT Angiography in Predicting Fetal Origin of Posterior Cerebral Artery. *The Neuroradiology Journal*. October 29, 2015 1971400915615082
54. **Menger RP**, Wolf ME, Kukreja S, Sin A, Nanda A. Medicare payment data for spine reimbursement; important but flawed data for evaluating utilization of resources. *Surg Neurol Int* 31-Aug-2015;6
55. Kalakoti P, Missios S, **Menger R**, Kukreja S, Konar S, Nanda A. Association of risk factors with unfavorable outcomes following resection of adult benign intradural spine tumors and the effect of hospital volume on outcomes: an analysis of 18,297 patients across 774 US hospitals using the National Inpatient Sample 2002-2011. *Neurosurgical Focus*, 39 (2), 2015 E4.
56. **Menger R**, Storey C, Nixon M, Haydel J, Nanda A, Sin A. Placement of C1 Pedicle Screws Using Minimal Exposure; Radiographic, Clinical, and Literature Validation. *International Journal of Spine Surgery*, Volume 9, Article 43, doi: 10.14444/2043
57. **Menger, RP**, Dossani, R, Thakur, J, Farokhi F., Morrow K., & Guthikonda, B. Extra-Axial Hematoma and Trimethoprim-Sulfamethoxazole Induced Aplastic Anemia: The Role of Hematological Diseases in Subdural and Epidural Hemorrhage. *Case Reports in Hematology*, Volume 2015 (2015), Article ID 374951, 4 pages
58. **Menger, RP.**, Storey, C, Guthikonda, B, Missios S., Nanda A., & Cooper, J. M. Woodrow Wilson's hidden stroke of 1919: the impact of patient-physician confidentiality on United States foreign policy. *Neurosurgical Focus*, 39(1), 2015 E6.
59. Kukreja S, Ambekar S, Osama A, **Menger R**, Sin A, Nanda A. Impact of elective versus emergent admission on perioperative complications and resource utilization in lumbar fusion. *Clinical Neurology and Neurosurgery*. 2015/5/22
60. **Menger, R.**, Connor D, Hefner M, Caldito G, Nanda A. Pseudomeningocele formation following chiari decompression: 19-year retrospective review of predisposing and prognostic factors. *Surgical Neurology International* 6 (2015).

61. Storey C, **Menger R**, Hefner M, Keating P, Ahmed O, Guthikonda B. Unilateral acute closed-angle glaucoma after elective lumbar surgery reveals multiple intracranial aneurysms. A case report and discussion on workup of differential diagnoses. *World Neurosurgery*. 2015/5/7.
62. Ahmed O, **Menger R**, Zhang S, Storey C, Kukreja S, Guthikonda B. Sacral Nerve Hemangiopericytoma: A Rare Case and Review of the Literature *Cancer and Clinical Oncology*, Vol. 4, No. 1, 2015
63. Descartin KS, **Menger RP**, Watkins, SD. & Center, J. S. Application of Advances in Telemedicine for Long-Duration Space Flight. National Air and Space Administration. Technical Publication. NASA/TM-2015-218562
64. **Menger R**, Connor D, Sonig A, Smith E, Guthikonda B, Nanda A. A Comparison of Lumboperitoneal and Ventriculoperitoneal Shunting for Idiopathic Intracranial Hypertension: an Analysis of Economic Impact and Complications Using the Nationwide Inpatient Sample. *Neurosurgical Focus* 37.5 (2014): E4.
65. Zhang S, Thakur J, Khan I, **Menger R**, Guthikonda B, Smith, D, Nanda A. Anterior Stabilization for Unstable Traumatic Thoracic and Lumbar Spine Burst Fractures. *Clinical Neurology and Neurosurgery*. 2015 Mar;130: 86-90
66. **Menger R**, Telford G, Kim PK, Bergey M, Foreman JF, Sarani B, Pascual J, Reilly PM, Schwab CW, Sims CA. Complications Following Thoracic Trauma Managed with Tube Thoracostomy. *Injury*.2012 Jan;43(1):46-50.

Non-peer Reviewed Publications:

1. **Menger R** (2021, Aug 23) A Better Way to Encourage Vaccination. *Wall Street Journal* Op-ed.
2. **Menger R** (2021, Jul 21) Bipartisan Bill Would Improve Medicare Patients' Access to Care. *The American Spectator*. Op-ed
3. **Menger R** (2021, Mar-Apr) I Wish I Knew Then What I Know Now. SpineLine. Article
4. **Menger R** (2021, Apr 29) Medicare for All, Surgery for Some. *The American Spectator*. Op-ed.
5. **Menger R**, DiGorgio A (2021, Apr 1) Overlapping Surgery: A Safe and Smart Way to Fix COVID-Related Backlogs. *The American Spectator*. Op-ed
6. **Menger R** (2021, Feb 7) A Neurosurgeon's View on Cancel Culture and Virtue Signaling. *The Foundation for Economic Education*. Op-ed.
7. **Menger R** (2021, Jan 14). Streamlining the Process of Prior Authorization for Medical and Surgical Procedures. *The Hill*: Op-ed
8. DiGorgio A, Nathan J, **Menger RP**. In Reply to the Letter to the Editor Regarding "Finding Our Voice..." *World Neurosurgery*
9. **Menger R** (2020, Jun 30) "COVID-19's Greatest Trick" *al.com*. Op-ed
10. Singer J, **Menger R** (2020, May 29) "Coronavirus Shows the Folly of Medical Licensing Laws" *National Review*. Op-ed
11. Unattributed (2020, May 25) "Providing Comfort and Mercy; The Military's Coronavirus Response" *Neurosurgery blog*. Op-ed
12. **Menger R**, Karas C (2020, Apr 30) "The Essential Need for Elective Surgery" *The American Spectator*. Op-ed.
13. **Menger R** (2020, Apr 4) "Don't let the Coronavirus Create Generational Warfare; Act Rationally" *Foundation for Economic Education*. Op-ed
14. Volpe, K, (Reviewed by **Menger R**), (2019, Aug 8). How Disc Herniation Changed the History of the Apollo 11 Spaceflight. *SpineUniverse*. Featured article.
15. Volpe, K, (Reviewed by **Menger R**), (2019, Aug 6). How Cervical Myelopathy Led to Michael Collins' Placement on Apollo 11. *SpineUniverse*. Professional Article
16. **Menger R**, Menger A. "Did Georgetown Students Really Vote...?" (2019, Apr 23). *The Foundation for Economic Education*. Op-ed
17. **Menger R**, "Kirsten Gillibrand is Going to Tell Physicians How to Prescribe Medication" (2019, Apr 3). *The Foundation for Economic Education*. Op-ed (adapted for FEE)

18. **Menger R**, “Federal Government to Decide Prescriptions?” (2019, Mar 25) *Being Libertarian*. Featured Article
19. **Menger R** “ Why the Feds Will Eventually Force Physicians Into Government-Run Health Care” (2019, Feb 20) *The Foundation for Economic Education*. Op-ed.
20. **Menger R** “The Insurer Will See You Now” (2018, Sep 4). *Wall Street Journal*. US edition; Editorial Commentary
21. **Menger R** “Augmenting the Training in Medical Specialties Accession Program.” (2018, Aug 13). *Ready to Win*, United States Navy Reserve. Call to Action.
22. **Menger R** “ A Surgical Practice Worth Keeping.” (2018, June 6). *The Weekly Standard*. Op-ed.
23. Low J, **Menger R**, Mundis G. Disruptive Innovation The Role of the Hospital. (2018, Nov 7) *Andreessen Horowitz Blog*.
24. **Menger R** “Lessons for those waiting on Ivy League acceptances” (2018, Apr 6) *The Washington Examiner*. Op-ed.
25. **Menger R**, “Anthem insurance wants your eye surgeon to also be your anesthesiologist” (2018, Mar 2) *The Hill*. Op-ed.
26. **Menger R**. “Imagine Your Surgeon Wasn’t Allowed to Train Enough” (2018, Feb 8) *The Weekly Standard*. Op-ed (adapted from FEE)
27. **Menger R**. “Republicans Still Have an Opportunity for Free-Market Healthcare Reform in 2018” (2018, Jan 8) *The Weekly Standard*. Op-ed (adapted from FEE)
28. **Menger R**. “Expanding Medicaid Won’t Save Obamacare” (2018, Jan 2) *The Foundation for Economic Education*. Op-ed.
29. **Menger R**. “Obamacare...” 2017 (2017, Jul 6). *The Federalist*. Op-Ed
30. **Menger R**. “The Costs of Banning Simultaneous Surgery” (2016, Dec 23) *Forbes*. Op-Ed.
31. **Menger R** “How a Rule to Reduce Fatigue Made Neurosurgery Less Safe” (2016, July 1) *The Foundation for Economic Education*. Op-ed
32. **Menger R**. “Why the Harvard Attack on Single-Sex Clubs is So Dangerous” (2016, May 16) *The Weekly Standard*. Op-ed.
33. **Menger R**. “Getting Military Surgeons the Practice They Need to Stay Sharp” (2016, March 12). *Wall Street Journal*. US edition: Op-Ed.
34. **Menger R**, Nanda A, Frist W. “An Application of Strategic Health Diplomacy in Latin America and the Caribbean: The U.S. Southern Command. *Harvard Kennedy Review*. (2016, Feb 3). Featured Article.
35. **Menger R**, Taylor S. “The Impact of Hospital Mergers on Neurosurgery Value: Economic Evaluation” (2016, April) *AANS: Inside Neurosurgeon*. Article.
36. **Menger R**. Neely J. “Should We Promote Navy Reserve Doctors ?” (2015, Oct 10). *Navy Times*. Special Contributor to Military Times: Op-ed
37. **Menger R**. “Don’t Treat Doctors Like Exchangeable Commodities.” (2013, December 26). *Wall Street Journal*, US ed. Opinion; Letter to the Editor.
38. **Menger R**. “Columnist’s Position on ROTC Program Misguided (2007, April 12). *Cornell Daily Sun*, Opinion; Letter to the Editor.

Book Chapters:

1. **Menger R**, Kim HJ, Vitale M. Spine Safety: Optimum Integration of Technology. Value Based Approaches to Spine Care. Springer
2. **Menger R**, Wang K, Polly D, Vitale M. *Risk Severity Scores in Spine Surgery*. Wolters Kluwer Health
3. Kim D, **Menger RP**. Fracture, Cervical C1. *StatPearls*. StatPearls Publishing
4. Kim D, **Menger RP**. Spine Sagittal Balance. *StatPearls*. StatPearls Publishing
5. Storey C, **Menger R**, LeFever F, Boop F. Development of Health Care Policy and Neurosurgery in Washington DC. Chapter 16. *The Business, Policy, and Economics of Neurosurgery*. Lulu Press Inc.
6. Batura N, **Menger R**. Thinking Like an Economist. Chapter 19. *The Business, Policy, and Economics of Neurosurgery*. Lulu Press Inc.
7. Low J, **Menger R**, Mundis G. Disruptive Innovation: The Role of Hospitals, Integration, and the Value Added Process. Chapter 25. *The Business, Policy, and Economics of Neurosurgery*. Lulu Press Inc.
8. **Menger R**. Single-Payer and Free-Market Health Care; Economic and Philosophical Evaluations. Chapter 26. *The Business, Policy, and Economics of Neurosurgery*. Lulu Press Inc.

9. Lefever D, **Menger R**, Scoliosis, Infantile and Juvenile. *StatPearls*. StatPearls Publishing, Treasure Island, FL
10. Lefever D, **Menger R**. Fracture, Hangman's. *StatPearls*. StatPearls Publishing, Treasure Island, FL
11. **Menger RP**, Bryan JH. Osteotomy, Spine. *StatPearls*. StatPearls Publishing, Treasure Island, FL
12. **Menger RP**, Sin A. Adolescent and Idiopathic Scoliosis. *StatPearls*. StatPearls Publishing, Treasure Island FL
13. **Menger RP**, Notarianni C. Klippel Feil Syndrome. *StatPearls*. StatPearls Publishing, Treasure Island, FL
14. **Menger RP**, Notarianni C. Fracture, Cervical C2. *StatPearls*. StatPearls Publishing, Treasure Island, FL
15. Wolf ME, **Menger RP**, Ahmed O, Sherkat S, Kateb B. Intraoperative Infrared. *Neurophotonics and Brain Mapping*

Conference/Educational Proceedings

Oral Presentation:

**Cancelled or modified virtual for COVID-19*

1. **Menger R** "Spine Complications: the Most Brutal of Teachers" USA Department of Orthopedic Surgery Grand Rounds, August 27, 2021
2. **Menger R**. Spinal Deformity for the Radiologist. USA Department of Radiology Educational Series. April 30, 2021
3. **Menger R** Non-operative Strategies in Early Onset Scoliosis. Invited International Virtual Presentation. Annual Meeting Pakistan Spine Society, April 30, 2021. Pakistan.
4. **Menger R**. Operational Back Pain. United States Navy Operational Medicine Course. Camp Lejeune NC, Jun 6, 2021
5. **Menger R**, Neurological Manifestations of COVID; Deployment Lessons. Neurology Grand Rounds, University of South Alabama, AL. Jul 2020.
6. **Menger R**, COVID-19 Deployment Neurological Manifestations. Navy Hospital Portsmouth Grand Rounds, June 2020, Portsmouth, VA (virtual)
7. **Menger R**, Neurological Manifestations of COVID-19; the NMST Experience. Massachusetts General Hospital Neurosurgery Grand Rounds, May 2020, Boston MA (virtual)
8. *Lin J, Osorio J, Baum G, **Menger R**, Reid P, Dyrszka M, Amorosa L, Sardar ZA, Mandigo C, Angevine P, Kelly M, Cerpa M, Lenke LG. New Modular Classification of Adult Idiopathic Scoliosis as an Extension of the Lenke Classification of Adolescent Idiopathic Scoliosis. 27th International Meeting on Advanced Spine Techniques (IMAST), April 1-4, 2020, Athens, Greece
9. ***Menger R**, Park P, Marciano G, Bixby E, Cerpa M, Price D, Rote B, Vitale M, Lenke LG. Ambulatory Capacity Following Fusion to the Pelvis in Pediatric Spinal Deformity Patients. Global Spine Congress (GSC) May 20-23, 2020, Rio de Janeiro, Brazil
10. *Cerpa M, Baum G, Leung E, Osorio J, Morr R, **Menger R**, Vulapalli M, Lee N, Park P, Mathew J, Ha A, Sardar Z, Lenke LG. Optimal Intraoperative Fluid Management in Adult Spinal Deformity Correction Surgery. Global Spine Congress (GSC) May 20-23, 2020, Rio de Janeiro, Brazil
11. *Baum G, Cerpa M, Lin J, **Menger R**, Morr S, Osotio J, Leing E, Vulapalli M, Sardar Z, Riew KD, Lehman RA, Lenke LG. The Posterior Skull to Upper Instrumentation Line (PSUIL): A Novel, Immediate Postoperative Predictor for Proximal Junctional Kyphosis in Spinal Deformity Surgery. Global Spine Congress (GSC) May 20-23, 2020, Rio de Janeiro, Brazil

12. *Baum G, Cerpa M, Sielatycki J, Thuet E, Lin J, **Menger R**, Morr S, Osorio J, Lehman RA, Lenke LG. Clinical Utility of a Spinal Cord Shape Classification System (SCSCS) in Spinal Deformity Surgery. Global Spine Congress (GSC) May 20-23, 2020 , Rio de Janeiro, Brazil
13. *Morr S, Cerpa M, Osorio J, Lin J, Baum G, Sardar Z, **Menger R**, Lehman RA, Lawrence LG. C2-SVA: When Angles are too Complicated and the X-Ray is too Small. Global Spine Congress (GSC) May 20-23, 2020 , Rio de Janeiro, Brazil
14. ***Menger R**, Park P, Konigsberg M, Lenke LG, Vitale M. Choice of Lowest Instrumented Vertebra in Adolescent Idiopathic Scoliosis: Discordance in Stable Sagittal Vertebra and Coronal Last Touched Vertebra. Global Spine Congress (GSC) May 20-23, 2020 , Rio de Janeiro, Brazil
15. *Baum G, Cerpa M, Lin J, **Menger R**, Morr S, Osorio J, Fernandes F, Kang KC, Kim H, Lin W, Liu X, Shah S, Tang S, Lie Z, Lehman RA, Lenke LG. Left or Right, I Just Don't Know!: Weak Agreement Between Preoperative Clinical Pictures and X-Rays for Determination of Shoulder Balance and UIV Selection in Adult Idiopathic Scoliosis. Global Spine Congress (GSC) May 20-23, 2020 , Rio de Janeiro, Brazil
16. *Baum G, Ha A, Cerpa M, Lin J, Osorio J, **Menger R**, Morr S, Leung E, Lehman RA, Zeeshan S, Lenke LG. Does the Global Alignment and Proportion Score Overestimate Mechanical Complications After Adult Spinal Deformity Correction? Global Spine Congress (GSC) May 20-23, 2020 , Rio de Janeiro, Brazil
17. **Menger R**, (2020 Mar). LeFever D, Robbins W, Mundell B, Bell R. Analysis of Factors and Conditions Influencing Military Neurosurgery Recruitment. Rapid Fire Oral Presentation, Annual Meeting Southern Neurosurgery Society: Scottsdale, AZ.
18. Kim D, Prevost M, Templeton K, Foster F, **Menger R**, Martino A, Rusyniak G. (Feb, 2020) Outcomes Following Occipital-cervical Fusion for Complex Spine Trauma: Optimal Fusion Angle and Construct Design Critical to Prevent Dysphagia and Revision Surgery. Spine Base to Summit Course, Vail, CO 2020
19. Osorio J, Baum G, Morr S, **Menger R**, Reid P, Riew KD. (Oct 2019) Is Obtaining a CT Prior to Anterior Cervical Disc Arthroplasty (ACDA) Necessary? The Results of Surgeons Predicting ACDA Candidacy from MRIs and X-Rays Alone. Oral Presentation. Congress of Neurological Surgeons Annual Meeting: San Francisco, CA
20. Lin JD, **Menger RP**, Cerpa M, Baum GR, Morr S, Lenke LG. Avoiding Challenging and Potentially Dangerous Pedicle Screws: Leaving out the Proximal Thoracic Concave Apical Screw(s) in Adolescent Idiopathic Scoliosis (AIS). 26th International Meeting on Advanced Spine Techniques (IMAST), July 17-20, 2019, Amsterdam, the Netherlands.
21. Osorio JA, Lin JD, **Menger RP**, Cerpa M, Baum GR, Morr S, Lenke LG. Leaving Screw Out In PT Curve In AIS. 26th International Meeting on Advanced Spine Techniques (IMAST), July 17-20, 2019, Amsterdam, the Netherlands.
22. Baum GR, Ha A, Cerpa M, Lin JD, Osorio JA, **Menger RP**, Morr S, Leung E, Lehman RA, Sardar ZM, Lenke LG. Does the Global Alignment and Proportion Score Overestimate Mechanical Complications after Adult Spinal Deformity Correction. 54th Annual Meeting September 18-21, 2019, Montréal, Canada
23. Kalakoti P, **Menger R**, Hendrickson N, Shamrock A, Eisenberg J, Saifi C, Sciubba D, Schmidt M, Pugely A. (2019. Sep) "Forecasting spinal deformity health care burden and operative utilization in the United States From 2015-2040: an epidemiological-based autoregressive integrated moving average (ARIMA) computational modeling." North American Spine Society Annual Meeting: Chicago, IL

24. Kelly P, **Menger R**, Fernando S, Wolf M, Martino A (2019, Apr). "Rear Admiral (Astronaut) Alan Shepard-Meniere's Disease and the Race to the Moon. American Association of Neurological Surgeons Annual Meeting: San Diego, CA.
25. **Menger R** "Fundamental of Pediatric Spinal Deformity." (Jan 2019) Department of Orthopedic Surgery, Resident Core Curriculum Conference, Columbia University Medical Center, New York, NY
26. Kalakoti P, Pugely A, Sciubba D, Sharma K, Madhavan K, **Menger R**, McGirt M, Nanda A, Sun H. (2018, Sep) Understanding Anxiety and Depression when Performing Spine Surgery: Impact of Psychiatric Comorbidities on Short-term Outcomes Following Intervention for Lumbar Degenerative Disc Disease. North American Spinal Society Annual Meeting: Los Angeles, CA.
27. **Menger R**, Lower Back Pain for the Navy Sailor. Health Promotions Lecture Series. Naval Operational Support Center, New York, NY. OHSU Portsmouth Detachment A (2018, Aug)
28. **Menger, R**, Mundell, B, Robbins J, Letarte P, Bell R. (2018, Apr) The Privilege and Impact of Service; Reserve Military Neurosurgery. Council of State Neurosurgical Society Annual Meeting Plenary Session: New Orleans, LA.
29. **Menger R**, LeFever D, Robbins W, Bell R. (2018, Jan.) Factors Influencing Military Recruitment of Neurosurgeons. Louisiana State Neurosurgical Society Annual Meeting: Shreveport, LA
30. Hefner M, **Menger R**, Sin A. (2018, Jan.) Pediatric Minimally Invasive Spine Surgery. Louisiana State Neurosurgical Society Annual Meeting: Shreveport, LA
31. **Menger R**, Barry J. Nanda, A. (2018, Jan) Neurosurgical Political Involvement. Louisiana State Neurosurgical Society Annual Meeting: Shreveport, LA
32. **Menger R**, Kalakoti P, Pugely A, Nanda A, Sin A. (2018, Jan.) Adolescent idiopathic scoliosis: risk factors for complications and the effect of hospital volumes on outcomes. Louisiana State Neurosurgical Society Annual Meeting: Shreveport, LA
33. **Menger R**, Robbins W, Bell R. (2018, Jan.) Military Neurosurgery: Socioeconomic Perspectives. Louisiana State Neurosurgical Society Annual Meeting: Shreveport, LA.
34. **Menger R**, Robbins W, Bell R. (2017, Apr.) Military Neurosurgery Socioeconomic Data; Benefits, Challenges, and Opportunities. American Association of Neurological Surgeons: Los Angeles, CA.
35. **Menger R**, Hefner M, Sin A. (2017, Feb.) Pediatric Minimally Invasive Spine Surgery in the Pediatric Population; a Case Series. Joint Spine Section Meeting: Las Vegas, NV.
36. **Menger R**, Jain G, Thakur J, Nanda A (2017, Jan.). Impact of insurance pre-certification on neurosurgery practice and healthcare delivery. Louisiana State Neurosurgical Society Annual Meeting: New Orleans, LA.
37. **Menger R**, Robbins W, Bell R. (2016, Sep.) Military Neurosurgery Socioeconomic Data. Council of State Neurosurgical Society Annual Meeting Plenary Session: San Diego, CA
38. **Menger R**, Robbins W, Bell R. (2016, Sep.) Military Neurosurgery; Action and Response to Survey Data. CNS/AANS Joint Military Committee: San Diego, CA.
39. **Menger R**, Pennicooke B, et al. (2016, Apr.) Estimating the Value of a Neurosurgeon, Medical Director Ad-hoc Committee Survey Results. Council of State Neurosurgical Society Annual Meeting Plenary Session: Chicago, IL.

40. Wolf M, **Menger R**, Nanda A. (2015, Mar.) Common Pathways In Brain Injury: Decompression Injury, Cerebral Artery Air Embolism, Brain Inflammation, and Trauma. 12th Annual World Congress of the Society of Brain Mapping. Los Angeles, CA.
41. **Menger R**, Wolf M, Nanda A, Wilden J. (2015, Sep.) A Critical Analysis of the Medicare Reimbursements Trends Among Neurosurgeons in Louisiana. Council of State Neurological Societies Neurosurgical Forum. Annual Meeting. Congress of Neurological Surgeons, New Orleans, LA.
42. **Menger R**, Storey C, Nixon M, Haydel J, Nanda A, Sin A. (2015 Mar.) Placement of C1 Pedicle Screws Using Minimal Exposure; Radiographic, Clinical, and Literature Validation. Oral Presentation, Annual Meeting Southern Neurosurgery Society: Naples, FL.
43. **Menger R**, Wolf M, Nanda A, Wilden J. (2015, Jan.) An Analysis of Medicare Reimbursements to Neurosurgeons in Louisiana. Oral Presentation, 2015 Louisiana State Neurosurgery Society Academic Meeting: New Orleans, LA.
44. Ahmed O, **Menger R**, Brown B, Kalakoti P, Zhang S, Nanda A, Guthikonda B, Cuellar H. (2015, Feb.) Accuracy of CT Angiography in Predicting Fetal Origin of Posterior Cerebral Artery. Oral Presentation, 2015 North American Skull Base Society Annual Meeting: Tampa, FL
45. Ahmed O, Smith E, Storey C, **Menger R**, Hefner M, Mehta V, Nanda A, Cuellar H, Guthikonda B. (2015, Feb.) Anatomic Variations of Acromegalic Patients in Transphenoidal Surgery. Oral Presentation, 2015 North American Skull Base Society Annual Meeting: Tampa, FL
46. Thakur J, Ahmed O, Hanif R, **Menger R**, Nanda, A. (2014, Oct.) Historical Travel Down the Intracranial Aneurysm Clip: Is ‘Necessity, the Mother of Invention’ Applicable Anymore? Oral Neurosurgical Forum Presentation, Congress of Neurological Surgeons: Boston, MA.
47. Thakur J, Hefner M, **Menger R**, Hanif R, Nanda A.(2014, Apr.) From Galen to ‘Gasserian’ Ganglion: The Revelation of Mislabeled ‘Third & Fourth Nerve’ to the Unlocking of ‘Gasserian’-‘Meckel’ Complex. Oral Presentation, Annual Meeting American Association of Neurological Surgeons: San Francisco, CA.
48. **Menger R**, Menger A, Nanda A. (2014, Feb.) Misconceptions About Rugby Headgear and Concussion Prevention: a Call For Education, Evaluation, and a Cultural Shift. Oral Presentation, Annual Meeting Southern Neurosurgery Society: San Juan, PR.
49. **Menger R**, Menger A, Nanda A. (2014, Jan.) Misconceptions About Rugby Headgear and Concussion Prevention: Initial Data. Oral Presentation, Louisiana State Neurosurgery Society Academic Meeting: Baton Rouge, LA.
50. **Menger R**, Sonig A, Nanda A. (2013, Jan.) Morbidity and Mortality in Patients with Nonaneurysmal Subarachnoid Hemorrhage. Oral Presentation, Louisiana State Neurosurgical Society Academic Meeting; New Orleans, LA.
51. **Menger R**, Connor D, Nanda A. (2012, Oct.) Pseudomeningocele Formation Following Chiari Decompression: Nineteen Year Retrospective Chart Review of Predisposing and Prognostic Factors. Platform Presentation, Congress of Neurosurgery Annual Meeting: Chicago, IL.
52. **Menger R**. (2010, Nov.) Telemedicine: Adaptations for Long Duration Spaceflight. Oral Presentation, Wyle Laboratory/NASA Johnson Space Center Advanced Projects Division: Houston, TX.

53. **Menger R**, Telford G, Foreman J, Bergey M, Kim P, Sims C. (2010, Feb.) Risk Factors Associated with Chest Tube Management Complications in Trauma Patients. Oral Presentation, 5th Annual Academic Surgical Congress; San Antonio, TX.
54. **Menger R**, Telford G, Foreman J, Bergey M, Kim P, Sims C. (2008, Oct.) Chest Tube Management Algorithms: Does mechanism Affect Outcome? Oral Presentation, 12th Annual American College of Surgeons Pennsylvania Committee on Trauma: Harrisburg, PA.
55. **Menger R**, Telford G, Foreman J, Bergey M, Kim P, Sims C. (2008, Aug.) Chest Tube Management Decisions: Implementing Institutional Practice Guidelines. Hospital of the University of Pennsylvania Division of Traumatology, Surgical Critical Care, and Emergency Surgery Grand Rounds; Philadelphia, PA.

Poster Presentation:

56. Rella, R. **Menger R**. Pediatric Spinal Deformity; who is driving the field?. USA Summer Medical Student Research Presentations, University of South Alabama, Mobile, AL.
57. **Menger R**, Beauchamp E, Alexiades N, Szpilka R, Anderson R. Cervical Traction Technique for Newborn Cervical Kyphosis. American Association of Neurological Surgeons, Annual Meeting, Virtual Poster Presentation, Apr 2020
58. **Menger R**, Shaw T, Bunch J, Barry J, Marciano G, Menger A, Martino A, Lenke L, Vitale M. Healthcare Lobbying, Political Action Committees, and Spine Surgery. American Association of Neurological Surgeons, Annual Meeting, Virtual Poster Presentation, Apr 2020
59. **Menger R**, Park P, Cerpa M, Bixby E, Marciano G, Roye D, Roye B, Vitale M, Lenke L. Changes of Pelvic Obliquity with Fusion to Pelvis in the Ambulatory Pediatric Patient. American Association of Neurological Surgeons, Annual Meeting, Virtual Poster Presentation, Apr 2020
60. **Menger R**, LeFever D, Mundell B, Robbins W, Letarte P, Bell R. The Impact of the Military Reserve Neurosurgeon (2018, Aug) Oral Poster, Military Health Systems Research Symposium: Kissimmee FL.
61. **Menger R**, Barry J, Nanda (2018, Apr) The Politics of Neurosurgery. Digital Poster, Annual Meeting American Association of Neurological Surgeons: New Orleans, LA.
62. **Menger R**, Mundell, B, Robbins J, Letarte P, Bell R. (2018, Apr) The Privilege of Service; An Analysis of Current Active Duty and Reserve Military Neurosurgeons. Digital Poster, Annual Meeting American Association of Neurological Surgeons: New Orleans, LA.
63. **Menger R**, Barry J. Nanda, A. (2017, Oct) Neurosurgical Political Involvement; Participation, Finances, and Politics. Digital Poster, Annual Meeting Congress of Neurological Surgeons: Boston, MA
64. **Menger R**, Jain G, Thakur J, Nanda A. (2017, Apr) Impact of insurance pre-certification on neurosurgery practice and healthcare delivery. Digital Poster, Annual Meeting American Association of Neurological Surgeons: Los Angeles, CA.
65. **Menger R**, Storey C, Nanda A. (2016, Sep). Establishing Demand Inelasticity for Neurosurgery: Digital Poster, Annual Meeting Congress of Neurological Surgeons: San Diego, CA
66. **Menger R**, Pennicooke B, et al. (2016, Sep). Assessing the Value of a Neurosurgeon to a Hospital/Health System; a Survey by the CSNS Medical Director's Ad-Hoc Committee: Digital Poster, Annual Meeting Congress of Neurological Surgeons: San Diego, CA.
67. **Menger R**, Kalakoti P, Hanif R, Ahmed O, Nanda A, Guthikonda B. (2016, May) Fighting for Gun Safety from a Wheelchair; The Transformative Injury of James Brady: Digital Poster, Annual Meeting American Association of Neurological Surgeons: Chicago, IL.
68. **Menger, RP.**, Storey, C, Guthikonda, B, Missios S., Nanda A., & Cooper, J. M. Woodrow Wilson's hidden stroke of 1919: the impact of patient-physician confidentiality on United States foreign policy: Digital Poster, Annual Meeting American Association of Neurological Surgeons: Chicago, IL.
69. **Menger R**, Wolf M Lang R, Smith D, Nanda A, Letarte P. (2015, Sep.) Military Neurosurgery: A Range of Service Options: Digital poster, Congress of Neurological Surgeons Annual Meeting: New Orleans, LA

70. **Menger R**, Thakur J, Jain G, Nanda A. (2015, Apr.) Impact of Insurance Pre-certification on Neurosurgery Practice and Healthcare Delivery. Digital Poster, Annual Meeting American Association of Neurological Surgeons: Washington DC
71. Ahmed O, **Menger R**, Kalakoti P, Brown B, Zhang S, Cuellar H, Guthikonda B, Nanda A. (2015, Mar) Accuracy of CT Angiography in Predicting Fetal Origin of Posterior Cerebral Artery. Poster, Annual Meeting Southern Neurosurgery Society: Naples, FL.
72. **Menger R**, Wolf M, Kukreja S, Sin A, Nanda A. (2015, Mar.) 2012 Medicare Payment Data For Spine Reimbursement; Important but Flawed Data for Evaluating Utilization of Resources. Digital Poster, Congress of Neurological Surgeons Spine Section Meeting: Phoenix, AZ.
73. **Menger R**, Menger A, Nanda A. (2014, Oct.) Rugby Headgear and Concussion Prevention; Misconceptions Increase Aggressive Play. Digital Poster, Congress of Neurological Surgeons: Boston, MA.
74. **Menger R**, Neely J, Thoms D, Nanda A. (2014, Apr.) Socioeconomic Analysis of Service as a Neurosurgeon in the United States Navy Reserve: Digital poster, Annual Meeting American Association of Neurological Surgeons: San Francisco, CA
75. Haydel J, Kukreja S, **Menger R**, Connor D, Sin A. (2014, Apr) Single Surgeon Outcomes with Single Level Tubular Lumbar Microdiscectomies: a Five-year Review. Digital poster, Annual Meeting American Association of Neurological Surgeons: San Francisco, CA
76. Thakur J, Kranz B, Hanif R, **Menger R**, Nanda A. (2014, Apr.) Maxmilian' (1868-1939) Behind the Sternberg's Canal & His Contribution to Current Day Endoscopic Skull-base Anatomy: Historical Vignette: Digital poster, Annual Meeting American Association of Neurological Surgeons: San Francisco, CA
77. Hanif R, Thakur J, **Menger R**, Nanda A. (2014, Apr.) Ayub Khan 'Ommaya' (1930-2008): The Legend Behind the Reservoir: Annual Meeting American Association of Neurological Surgeons: San Francisco, CA
78. **Menger R**, Dewey T, Haydel J, Sin A, Nanda A. (2014, Feb.) Retrospective Analysis of Durotomy and Surgical Site Infection Rates in Minimally Invasive Transforaminal Lumbar Interbody Fusion: Digital poster, AANS Spine Section Meeting: Orlando, FL.
79. **Menger R**, Cuellar H, Wright J, Hefner M, Nanda A. (2013, Oct.) The Economic Impact of the Addition of Fluoroscopic Guidance to the Lumbar Puncture Procedure; a Call for Standardized Simulation Training. Digital poster, Congress of Neurosurgery: San Francisco, CA.
80. **Menger R**, Sonig A, Nanda A. (2013, Apr.) Morbidity and Mortality in Patients with Nonaneurysmal Spontaneous Subarachnoid Hemorrhage. Digital poster, Annual Meeting American Association of Neurological Surgeons: New Orleans, LA
81. **Menger R**. (2012, Jan.) Historical Review of Military Neurosurgery and Applications for the Future. Poster Presentation, Louisiana State Neurosurgical Society 2012 Academic Meeting; Shreveport, LA.
82. Sims C, Jaffe R, Foreman J, **Menger R**, Sonnad S, Pascual J, Sarani B. (2009, Feb.) Adrenal Insufficiency in Hemorrhagic Shock. Poster presentation, Society of Critical Care Medicine's 38th Critical Care Congress; Nashville, TN
83. **Menger R**. (2005, Nov.) Pathology of the Marcus Gunn Pupil. Cornell University Undergraduate Neuroscience Poster Presentation; Ithaca, NY.

Invited Reviewer:

Frontiers in Surgery; Orthopedic Surgery

Operative Neurosurgery (at large)

World Neurosurgery

Military Medicine

British Medical Journal: Open Sport and Exercise Medicine