

I am a PGY-2 radiation oncology resident at Cedars-Sinai Medical Center. This statement is to express my interest and demonstrate my qualifications for leading the Education Subcommittee of the ARRO Executive Committee.

I have an extensive track record of successful leadership and productivity on national education committees. As a brief background, I discovered radiation oncology as a general surgery resident at the Mayo Clinic Rochester, and thus, my early leadership was within the American College of Surgeons (ACS). I served a three-year term on the ACS Committee on Medical Student Education, where I founded, recruited and managed the Student Resource Task Force. This national group of medical students ultimately published an original series of educational resources for aspiring surgeons endorsed by the ACS. The resources were aimed at preparing senior medical students interested in surgery to become strong acting interns and transition to residency successfully. These published modules included: Module 1: A Medical Student's Four-Year Timeline to Surgical Residency Application; Module 2: How to Optimize Shadowing a Surgeon as a Medical Student; Module 3: The Anatomy of the Operating Room; Module 4: The Medical Student's Guide to Advocacy; Module 5: Commonly Used Surgical Instruments; Module 6: What to Carry in Your White Coat on a Surgery Rotation; Module 7: What to Do after Match Day and Module 8: Surgical Note Templates. I was also a member of the Association of Women Surgeons National Medical Student Committee for four years and served as the Resource Development Coordinator for two years. In addition to these committees, I was a contributing author to both FirstAid for the USMLE and UWorld.

As a resident in general surgery at Mayo, my background in medical student education became the foundation for how I functioned as a resident beyond just academic committee work. I took the lead educating medical students and junior residents on each of their rotations. I had a particular passion for helping trainees better understand imaging and would often spend breaks on overnight shifts in the unit going through scans projected on our large screen at a more relaxed pace. I also led sessions for family medicine and internal medicine residents rotating through surgery on procedural skills. As I figured out my clinical passion was more for oncology as a whole than surgical oncology in particular, I began my journey toward radiation oncology in the middle of my PGY-3 year. Going from the role of a senior surgical resident to a PGY-2 in a field that felt brand new to me was challenging. I quickly realized that learning the principles and logistics of radiation oncology was very different than other specialties, and that many of my clinical skill sets were not necessarily helpful in this setting.

When I hinted at my frustrations in finding educational tools that were level appropriate for a PGY-2 with limited exposure to the field, my faculty repeatedly told me that, "everyone feels this way as a PGY-2." I remember struggling to find well curated resources beyond a list of papers or staging guidelines and felt overwhelmed by the breadth of material. I first accessed the ARRO resources at the suggestion of my program coordinator and remember how relieved I was to find engaging and digestible study tools that actually helped me on various body site rotations. I vowed to myself that I would help future PGY-2s freshly entering radiation oncology residency by not only guiding them to the resources they needed to learn the enormous breadth of material but to also contribute to these resources in a formal way. I have been continuously impressed by the resources put out by the ARRO Education Subcommittee and have been watching excitedly as new developments are released such as new ARROcases and ARROAnki!

I would be an excellent candidate to contribute to the Education Subcommittee. I am at the latter half of my PGY-2 year and still acutely remember the growing pains I experienced this year as a new radiation oncology resident. I am well positioned to guide efforts to bridge the common gaps in curricula and present this information in a way that makes sense to busy residents. I have also experienced multiple educational platforms and resources throughout my previous years in surgical residency and can draw from what would successfully carry over to our specialty's residents. I have the utmost support of my residency program, and our faculty members are strong supporters of ARRO (Dr. Mitch Kamrava is a former ADROP President and Dr. Howard Sandler is a former ASTRO president). My program director has endorsed my application and the significant time commitment necessary to be a productive member of the Education Subcommittee.

Thank you for your consideration and I hope to work with the Executive Committee over the next two years.

## EDUCATION

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<b>Rutgers New Jersey Medical School</b> , Newark, NJ	2020
Doctor of Medicine	
Scholar's Year at Yale School of Medicine, Distinction in Research, AOA	
<b>Seton Hall University, School of Health and Medical Sciences</b> , South Orange, NJ	2015
Master of Science, Physician Assistant, <i>Magna Cum Laude</i>	
<b>Seton Hall University, College of Arts and Sciences</b> , South Orange, NJ	2012
Bachelor of Science in Biology, <i>Magna Cum Laude</i>	
<i>Honors &amp; Distinctions</i> : Dean's List for Outstanding Academic Achievement	
<b>The Juilliard School, Pre-College Division</b> , New York, NY Intensive	2001—2007
Training in Violin Performance, Music Theory, Solfège	
<i>Honors and Distinctions</i> : Concert Master of the Juilliard Pre-College Symphony	

## WORK EXPERIENCE AND TRAINING

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<b>Cedars-Sinai Medical Center</b> , Los Angeles, CA	2024—present
▪ Radiation Oncology Residency	
<b>Mayo Clinic</b> , Rochester, MN	2021—2024
▪ General Surgery Residency	
<b>Nassau University Medical Center</b> , East Meadow, NY	2020
▪ General Surgery Internship	
<b>Portola Capital Partners</b>	2015
▪ Private equity research analyst	
▪ Identified biotechnology and healthcare investment opportunities using financial modeling and early-stage valuation methods of pipeline assets	
▪ Specialized in immunotherapy (CAR T-cell therapy) investments	
▪ Wrote reports summarizing regulatory correspondence, particularly regarding orphan drug designation	

## HONORS AND AWARDS

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▪ Mayo Clinic Clinician Investigator Training Program, Research Fellowship	2023
▪ Alpha Omega Alpha Honor Medical Society	2019—present
▪ Alpha Omega Alpha (AOA) Lambert-Weiss Research Recognition Award	2019
▪ Alpha Omega Alpha (AOA) Kenneth Swan History of Medicine Research Recognition Award	2019
▪ American Association of Plastic Surgeons (AAPS) Cannon Student Scholarship	2019
▪ Outstanding Manuscript, American College of Surgeons, 67th Annual Clinical Symposium	2018
▪ 2016-2017 NJME/CFSA Medical Scholar	2016
▪ Columbian Foundation Scholarship	2016
▪ Edward J. Ill Excellence in Medicine Foundation Scholarship	2013
▪ New York Academy of Sciences, Finalist	2007
▪ New York City Science and Engineering Fair, Finalist	2007
▪ United States Air Force Outstanding Science and Engineering Project	2007
▪ Junior Science and Humanities Symposium, New York Metro, Finalist	2007
▪ The Juilliard School Clara Collins Merit Scholarship, Violin Performance	2004

## LEADERSHIP EXPERIENCE

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### AMERICAN COLLEGE OF SURGEONS

<b>Committee on Medical Student Education</b>	2016—2019
▪ Elected for a three-year term to develop new strategies and materials for medical students entering surgical training, published by the American College of Surgeons	
▪ Founded, recruited, and managed the Committee's first Student Resource Task Force	

### ASSOCIATION OF WOMEN SURGEONS

#### National Medical Student Committee

▪ Vice Chair (2017-2018); Resource Development Coordinator (2016-2017); Regional Representative for Mid-Atlantic Chapters (2015-2016)	2015—2019
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<b>Clinical Practice Committee</b>	2017
<b>Conference Planning Committee</b>	2017
<ul style="list-style-type: none"> <li>Planned programming for the 2017 AWS Annual Conference</li> <li>Organized the first Scientific Forum Quickshot podium series and served as moderator of the forum</li> </ul>	
<b>Rutgers New Jersey Medical School, Association of Women Surgeons Chapter</b>	
<ul style="list-style-type: none"> <li>Co-Founder (2015); Co-President (2015-2016)</li> </ul>	
<b>AMERICAN MEDICAL ASSOCIATION</b>	
<b>Committee on Global and Public Health</b>	2017—2018
<b>House Coordination Committee</b>	2015, 2017
<b>Reference Committee J</b>	2017
<ul style="list-style-type: none"> <li>Developed testimony for resolutions concerning healthcare finance and reimbursement policy</li> </ul>	
<b>Parliamentary Procedures Committee</b>	2017
<ul style="list-style-type: none"> <li>Led the Medical Student Section's General Assembly in maintenance of compliance with the Standard Code of Parliamentary Procedure</li> </ul>	
<b>Committee on Bioethics and Humanities</b>	2015—2017
<ul style="list-style-type: none"> <li><u>Author</u>: "Targeted Education to Increase Organ Donation," a resolution passed by the AMA House of Delegates in 2015 that served as the foundation for a report issued by the AMA Council on Science and Public Health.</li> <li><u>Author</u>: Reports for the Governing Council on policy requiring further study from the AMA House of Delegates</li> </ul>	
<b>Code of Medical Ethics Reference Committee</b>	2016
<ul style="list-style-type: none"> <li>Revised and modernized policy related to physician practice and conduct</li> <li>Primary reviewer of 'Organ Procurement and Transplantation' chapter and secondary reviewer of 'Financing and Delivery of Healthcare' chapter</li> </ul>	

## RESEARCH EXPERIENCE

<b>YALE SCHOOL OF MEDICINE</b> , Department of Pediatric Surgery	2016—2018
Investigator: Robert Cowles, MD	
<ul style="list-style-type: none"> <li>Scholar's Year (2017-2018) Post Graduate Fellow (2016)</li> <li>Developed novel drug therapies to treat short bowel syndrome in the pediatric population at the in vitro and animal model levels</li> <li>Characterized cell signaling pathways related to small bowel homeostasis in novel cell lines</li> </ul>	
<b>RUTGERS NEW JERSEY MEDICAL SCHOOL</b> , Department of Surgery	2015—present
<b>SETON HALL UNIVERSITY</b> , School of Health and Medical Sciences	2013—2015
<b>TUFTS UNIVERSITY</b>	2009—2010

## SERVICE ACTIVITIES

<b>YALE NEW HAVEN CHILDREN'S HOSPITAL</b>	2017—2018
<ul style="list-style-type: none"> <li>Violinist, Arts for Healing Program</li> </ul>	
<b>BIG BROTHER BIG SISTER</b>	2017—2018
<ul style="list-style-type: none"> <li>Trained for the Children of Incarcerated Parents Program</li> </ul>	
<b>BOYS &amp; GIRLS CLUB OF NEW HAVEN</b>	2017—2018
<ul style="list-style-type: none"> <li>Founder and instructor of a weekly after school instrumental and music theory program offered throughout the 2017-2018 academic year</li> </ul>	
<b>A DAY WITH THE AMERICAN COLLEGE OF SURGEONS: HIGH SCHOOL PROGRAM</b>	2017
<b>STUDENT FAMILY HEALTHCARE CLINIC</b> , Newark, NJ	2015—2016
<b>PRIMARY CARE PROGRESS: HOTSPOTTING MINI-GRANT PROJECT</b> , Newark, NJ	2015—2016
<b>BOMU HOSPITAL</b> , Mombasa, Kenya	2012
<ul style="list-style-type: none"> <li>Urgent Care, Comprehensive Care Centre for Adults and Children, HIV Clinic</li> </ul>	
<b>AMERICAN ACADEMY OF PHYSICIAN ASSISTANTS</b>	2012—2013
<ul style="list-style-type: none"> <li>National Student Service Project; Chair of the Oral Health Initiative Subcommittee</li> </ul>	

## PEER REVIEWED PUBLICATIONS

1. Park CJ, Shaughnessy MP, Zhang L, ARMENIA SJ, Caty MG, Cowles RA. National Survey of Pediatric Intestinal Rehabilitation Programs in the United States. *JPEN J Parenter Enteral Nutr.* 2020;10.1002/jpen.1997. PMID: 32797633.

2. Greig CJ, **ARMENIA SJ**, Cowles RA. The M1 muscarinic acetylcholine receptor in the crypt stem cell compartment mediates intestinal mucosal growth. *Exp Biol Med*. 2020;245(14):1194-1199. PMID: 32611198.
3. **ARMENIA SJ**, Sangal NR, Liu FC, Babu A, Keith JD, Lee ES. Effect of the Affordable Care Act on Insurance Status in Patients With Primary Breast Cancer. *Plast Reconstr Surg Glob Open*. 2019;7(8 Suppl):39-39. PMCID: PMC6750437.
4. **ARMENIA SJ**, Park CJ, Greig CJ, Cowles RA. The IEC-6 cell line as a model of muscarinic signaling in the small intestinal epithelium. *[Under Review]*
5. Singh S, **ARMENIA SJ**, Merchant A, Glass N. Socioeconomic Disparities are Associated with the Performance of Index versus Delayed Laparoscopic Cholecystectomy. *[Under Review]*
6. Singh S, **ARMENIA SJ**, Merchant A, Livingston DH, Glass NE. Treatment of Acute Cholecystitis at Safety-Net Hospitals: Analysis of the National Inpatient Sample. *Am Surg*. 2020;86(1):28-34. PMID: 32077413.
7. Park CJ, **ARMENIA SJ**, Shaughnessy MP, Greig CJ, Cowles RA. Potentiation of serotonin signaling leads to increased carbohydrate and lipid absorption in the murine small intestine. *J Pediatr Surg*. 2019;54(6):1245-1249. PMID: 30879746.
8. **ARMENIA SJ**, Sangal NR, Liu FC, Babu A, Keith JD, Lee ES. Effect of the Affordable Care Act on Insurance Status in Patients with Primary Breast Cancer. *Plast. Recon. Surg*. 2019 Aug;7(8S-1):39.
9. Park CJ, **ARMENIA SJ**, Cowles RA. Trends in Routine and Complex Hepatobiliary Surgery Among General and Pediatric Surgical Residents: What is the Next Generation Learning and is it Enough? *J Surg Educ*. 2019;76(4):1005-1014. PMID: 30902561.
10. Park CJ, Shaughnessy MS, **ARMENIA SJ**, Cowles R. Serum Citrulline Levels Exhibit Circadian Variation and Fluctuation in Relation to Food Intake in Mice. *Gastroenterology Res*. 2019;12(2):88-92. PMID: 31019618.
11. Greig CJ, Zhang L, **ARMENIA SJ**, Park CJ, Fischer AC, Caty MG, Cowles RA. The Impact of Pediatric Surgical Specialty Meetings: A 5-year Analysis of Presented Abstracts. *J Surg Res*. 2019;238:16-22. PMID: 30721782.
12. **ARMENIA SJ**. Medical Student Program at Clinical Congress has Lasting Impact. *Bulletin of the Surgical History Group of the American College of Surgeons*; 2019;v104(8):52-53.
13. Park CJ, **ARMENIA SJ**, Cowles R. Potentiation of Serotonin Signaling Leads to Mucosal Proliferation and Increased Fat Absorption in the Murine Small Intestine. *J Am Coll Surg*. 2018;227(4):S200.
14. Park CJ, **ARMENIA SJ**, Zhang L, Cowles RA. The 5-HT<sub>4</sub> Receptor Agonist Prucalopride Stimulates Mucosal Growth and Enhances Carbohydrate Absorption in the Ileum of the Mouse. *J Gastrointest Surg*. 2019;23(6):1198- 1205. PMID: 30109470.
15. **ARMENIA SJ**, Thangamathesvaran L, Caine AD, King N, Kunac A, Merchant AM. The Role of High-Fidelity Team-Based Simulation in Acute Care Settings: A Systematic Review. *Surg J*. 2018;4(3):e136-e151. PMID: 30109273.
16. Park CJ, **ARMENIA SJ**, Keung CH, Compton JT, Cowles RA. Surgical modifications of the Kasai hepatopertoenterostomy minimize invasiveness without compromising short- and medium-term outcomes. *J Pediatr Surg*. 2019;54(3):537-542. PMID: 30041859.
17. Thangamathesvaran L, **ARMENIA SJ**, Merchant AM. The effect of pulmonary hypertension on inpatient outcomes of laparoscopic procedures. *Updates Surg*. 2018;70(4):521-528. PMID: 29951840.
18. Akyar S, **ARMENIA SJ**, Ratnani P, Merchant AM. The impact of Frailty on Postoperative Cardiopulmonary Complications in the Emergency General Surgery Population. *Surg J*. 2018;4(2):e66-e77. PMID: 29951840.
19. Park CJ, **ARMENIA SJ**, Zhang L, Cowles RA. 682 - The 5HT-4 Receptor Agonist Prucalopride Stimulates Ileal Mucosal Growth in the Mouse. *Gastroenterology*. 2018;154(6):S-1282.
20. **ARMENIA SJ**, Pentakota SR, Merchant AM. Socioeconomic factors and mortality in emergency general surgery: trends over a 20-year period. *J Surg Res*. 2017;212:178-186. PMID: 28550905.
21. **ARMENIA SJ**, Latzko MP. The wisdom of Theodor Billroth: Lessons for today's surgeons. *Bulletin of the Surgical History Group of the American College of Surgeons*; 2017:71-74.
22. **ARMENIA SJ**. Standardized testing in medical school: making peace with the process. *MDAdvis*. 2015 Summer;8(3):36. PMID: 27611463.
23. **ARMENIA SJ**. Caring for the woman, not the whipple. *MDAdvis*. 2014 Spring;7(2):35-36. PMID: 25375084.

## PODIUM AND POSTER PRESENTATIONS

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1. **ARMENIA SJ**, Sangal N, Liu F, Lee E. The Effect of the Affordable Care Act on Insurance Status in Patients with Primary Breast Cancer. *The Plastic Surgery Meeting, September 2019*.
2. **ARMENIA SJ**. The True Cost of Matching: Techniques for Facilitating Early and Effective Financial Planning amongst Medical Students Applying to Competitive Specialties. *Association of American Medical Colleges Northeast Group on Student Affairs/Organization of Student Representatives Regional Conference, April 2019*.
3. Singh S, **ARMENIA SJ**, Glass N, Merchant A. Cholecystitis at Safety-Net Hospitals: Opportunities for Improvement. *Rutgers New Jersey Medical School Department of Surgery Annual Research Symposium, February 2019*.
4. Singh S, **ARMENIA SJ**, Glass N, Merchant A. Cholecystitis at Safety-Net Hospitals: Opportunities for Improvement. *Rutgers New Jersey Medical School Department of Surgery Annual Research Symposium, February 2019*.
5. Ayyala HS, Mukherjee TJ, **ARMENIA SJ**, Keith JD. Utility of Pre-operative Computed Tomographic Angiography for the Free Anterolateral Thigh Flap. *Rutgers New Jersey Medical School Department of Surgery Annual Research Symposium, February 2019*.
6. Singh S, **ARMENIA SJ**, Merchant A, Livingston D, Glass N. Acute Cholecystitis at Safety-Net Hospitals: A Multi-Factorial Approach Towards Improvement in Care. *Academic Surgical Congress, February, 2019*.
7. Singh S, **ARMENIA SJ**, Merchant A, Livingston D, Glass N. Acute Cholecystitis at Safety-Net Hospitals: A Multi-Factorial Approach Towards Improvement in Care. *American College of Surgeons, New Jersey Chapter, 67th Annual Clinical Symposium, December, 2018*.
8. Park CJ, **ARMENIA SJ**, Cowles RA. Potentiation of Serotonin Signaling Leads to Increased Carbohydrate and Lipid Absorption in the Murine Small Intestine. *American Academy of Pediatrics National Conference and Exhibition, November, 2018*.
9. Park CJ, **ARMENIA SJ**, Cowles RA. Trends in Routine and Complex Hepatobiliary Surgery Among General and Pediatric Surgical Residents: What is the Next Generation Learning and is it Enough?. *New England Surgical Society, September, 2018*.
10. Singh S, **ARMENIA SJ**, Glass N, Merchant A. Cholecystitis at Safety-Net Hospitals: Opportunities for Improvement. *Rutgers New Jersey Medical School Summer Student Research Program Poster Symposium, July, 2018*.
11. Park CJ, **ARMENIA SJ**, Zhang L, Cowles RA. The 5-HT Receptor Agonist Prucalopride Stimulates Ileal Mucosal Growth in the Mouse. *Digestive Disease Week, June, 2018*.
12. **ARMENIA SJ**, Park CJ, Greig CJ, Zhang L, Cowles RA. Characterization of a Novel In Vitro Model of Muscarinic Signaling Pathways in the Intestinal Mucosa. *Yale Surgery Departmental Research Symposium, June, 2018*.
13. Park CJ, Gross ER, **ARMENIA SJ**, Serotonin Acts as a Growth Factor in Murine Small Intestinal Mucosa via Direct and Indirect Mechanisms. *Yale Surgery Departmental Research Symposium, June, 2018*.
14. Joyce K, Rostami S, Abaza R, Abraham R, **ARMENIA SJ**, et al. After the Smoke Clears: Provider Well Being Following Mass Casualty Incidents. *American Medical Association Annual Meeting, June, 2018*.
15. **ARMENIA SJ**, Akyar S, Merchant A. The Modified Frailty Index (mFI) as a Predictor of Unplanned Reintubation following Acute Care Surgery. *American Medical Association Interim Meeting, November, 2017*.
16. **ARMENIA SJ**, Greig CJ, Zhang L, Cowles RA. Characterization of a Novel In Vitro Model of Muscarinic Signaling Pathways in the Intestinal Mucosa. *American College of Surgeons Clinical Congress, October, 2017*.
17. Zhang L, Greig CJ, **ARMENIA SJ**, Cowles RA. Oral Dosing of Citalopram Stimulates Intestinal Mucosal Growth. *American College of Surgeons Clinical Congress, October, 2017*.
18. Parikh B, Bush B, Lyle A, **ARMENIA SJ** et al. Mental Health Matters. *American Medical Association Annual Meeting, June, 2017*.
19. Greig CJ, **ARMENIA SJ**, Klump VR, Cowles RA. Localization of muscarinic receptors to the crypt stem cell compartment of the murine small intestine. *New England Surgical Society Surgical Resident and Fellow Research Presentation Day, May, 2017*.
20. **ARMENIA SJ**, Greig CJ, Cowles RA. The IEC-6 cell line as a model of muscarinic signaling in the murine intestinal epithelium. *Academic Surgical Congress, February, 2017*.
21. Greig CJ, **ARMENIA SJ**, Klump VR, Cowles RA. Localization of the M1 muscarinic acetylcholine receptor subtype to the crypt stem cell compartment of the murine small intestine. *Academic Surgical Congress, February, 2017*.

22. **ARMENIA SJ**, Global Health Disparities in the Management of Gastroschisis: Factors Impacting Infant Mortality in Low- and Middle-Income Countries. *Global Health Fair, Robert Wood Johnson Medical School, December, 2016.*
23. **ARMENIA SJ**, An Update on Congenital Zika Virus Syndrome: Neurologic Pathophysiology and Neonatal Clinical Manifestations. *Global Health Fair, Robert Wood Johnson Medical School, December, 2016.*
24. Parikh B, Bush B, Lyle A, **ARMENIA SJ** et al. Ethical Dilemmas on the Wards. *American Medical Association Interim Meeting, November, 2016.*
25. **ARMENIA SJ**, Pentakota SR, Merchant AM. The Association of Primary Payer Status and Mortality in Emergency General Surgery: Trends over a 20-Year Period. *American College of Surgeons Clinical Congress, October, 2016.*
26. **ARMENIA SJ**, Latzko M. Theodor Billroth: Pioneer of Abdominal Surgery. *American College of Surgeons Clinical Congress, October, 2016.*
27. **ARMENIA SJ**. Complementary and Alternative Medicine in the Inpatient Pediatric Population: An Update on Current Practices. *Integrative Health Symposium, Rutgers New Jersey Medical School, September, 2016.*
28. **ARMENIA SJ**. Empowering Medical Students in End of Life Conversations. *American Medical Association Interim Meeting, November, 2015.*
29. **ARMENIA SJ**, Isaacson A, Samksy E, Sedrak M. Factors and attitudes that impact the completion of advance directives. *Petersheim Academic Exposition, Seton Hall University, March, 2015.*
30. **ARMENIA SJ**, Sherman M. Gender differences in anterior cruciate ligament injuries: a retrospective study contrasting adolescents and adults. *New York Academy of Sciences, 2007.*
31. **ARMENIA SJ**, Sherman M. Gender differences in anterior cruciate ligament injuries: a retrospective study contrasting adolescents and adults. *New York City Science and Engineering Fair, 2007.*
32. **ARMENIA SJ**, Sherman M. Gender differences in anterior cruciate ligament injuries: a retrospective study contrasting adolescents and adults. *New York Metro Junior Science and Humanities Symposium, 2007.*

## PEER REVIEWED ONLINE PUBLICATIONS

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1. Cassera MA, Cottrill E, **ARMENIA SJ**. (2018, June 01). How to Shadow a Surgeon as a Medical Student. <https://www.facs.org/education/roles/med-students/modules>.
2. Geddes A, Monohan B, Cottrill E, **ARMENIA SJ**. (2018, June 01). What to Carry in Your White Coat on Surgery Rounds. <https://www.facs.org/education/roles/med-students/modules>.
3. Gorthala S, Thomas T, **ARMENIA SJ**. (2019, June 01). Anatomy of the Operating Room. <https://www.facs.org/education/roles/med-students/modules>.
4. Penfold D, Monahan B, **ARMENIA SJ**. (2018, June 01). A Medical Student's 4-Year Timeline to Surgical Residency Application. <https://www.facs.org/education/roles/med-students/modules>.
5. Smith SM, Moghavem N, **ARMENIA SJ**, Gupta A, Palvannan P. (2015, November 01). AMA National Medical Student Interim Meeting Handbook: "Targeted Education to Increase Organ Donation". <https://www.ama-assn.org/go/mssinterim>
6. Visenio MR, **ARMENIA SJ**. (2019, June 01). Feedback in the Operating Room. <https://www.facs.org/education/roles/med-students/modules>.
7. Visenio MR, **ARMENIA SJ**. (2018, June 01). Commonly Used Surgical Instruments. <https://www.facs.org/education/roles/med-students/modules>.
8. Visenio MR, **ARMENIA SJ**. (2019, February 21). A Medical Student's Guide to Advocacy. <https://www.facs.org/education/roles/med-students/modules>.

## INVITED NATIONAL PANELS

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### NEW ENGLAND JOURNAL OF MEDICINE, Group Open Forum

- Featured Expert: Women Physicians: Lower Pay for Better Outcomes?
- Session Moderator: #ILookLikeASurgeon
- Session Moderator: Extracurricular Educational Activities: Making the Most of Conferences and Courses
- Session Moderator: Residency Matchmaking: Preparing Your Rank List

2015—2017

**AMERICAN COLLEGE OF SURGEONS, Clinical Congress**

- Session Moderator: “Walk the Talk”: Work-Life Integration During Residency 2017
- Session Moderator: Behind the Mask and Beyond the Blade: What We Don’t Talk About
- Session Moderator: Making the Most of Surgical Interest Groups

**AMERICAN MEDICAL ASSOCIATION**

- Session Moderator: Tips for Wellness and Resilience 2017—2018

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**CERTIFICATIONS**

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**THE INTERNATIONAL CULINARY CENTER, New York, NY**

- Essentials of Fine Cooking Fall, 2014

**RUTGERS BUSINESS SCHOOL, Newark, NJ**

- Mini-MBA: Finance Essentials Fall, 2012

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**SKILLS AND INTERESTS**

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- Electric violin performance
- Mixed martial arts/Close quarter combat (Krav Maga)
- Aerial acrobatics (Aerial silks, aerial hoop/lyra, static trapeze)
- Healthcare hackathons (Yale 2018)
- Rowing; NCAA Division I, Big East Conference (bow pair, port side)