



Yelizaveta (Lisa) Shnayder, MD

**Candidate for
At-Large Director
Academic**

***What unique attributes do you bring to the Board of Directors?
How would you unify Academy members around a new strategic plan and address issues of
scope of practice, payer and regulatory concerns, and workforce challenges?***

My unique attributes, which I believe would be valuable to the AAO-HNS Board of Directors, are a dedication to organizing and advancing the needs of my colleagues and learners. My positions as Executive Vice Chair for Clinical Affairs within our Department of Otolaryngology and Chair of Women in Otolaryngology Section have provided me with many opportunities to hire, nominate, mentor, and sponsor otolaryngologists and help them succeed and advance in their roles.

The Academy's strategic plan defines two immediate areas of focus as "business of medicine" and "diversity, equity and inclusion," while maintaining a pursuit of excellence in providing education opportunities for our members. These goals resonate deeply with me. I have worked on developing and growing our team of advanced practice providers in the inpatient and outpatient aspects of the academic otolaryngology practice and defining their roles and opportunities for growth that align with the needs and mission of our surgeons. From an education standpoint, I have served as a subgroup leader for head and neck oncology education on the Annual Meeting Program Committee. I am passionate about keeping AAO-HNS members abreast of the current developments in our specialty and selecting education opportunities valuable to all otolaryngologists.

I firmly believe that diverse representation among otolaryngology physicians is important not only to patients but also for our future workforce. Not only have multiple research studies highlighted improved patient outcomes with providers who they culturally identify with, it is the right thing to do. Future prospective faculty and residents pay close attention to the makeup of existing faculty and residency bodies. Having physicians, healthcare workers, and leaders from diverse backgrounds at our institutions and practices speaks volumes to our specialty's commitment to diversity, equity, and inclusion.

Please provide a personal statement as to what is your vision for the leadership role for which you are applying, why you are pursuing the elected position, and why you should be chosen.

2024

Dear colleagues,

I am honored to be nominated for a position of Director-at-Large, Academic, for the AAO-HNS Board of Directors. I have served the academy in various positions such as multiple educational committees including the Annual Meeting Program Committee and have held several leadership roles within the Women of Otolaryngology (WIO) Section. These experiences have provided me with opportunities to see and understand the perspectives of a wide variety of the AAO-HNS members. This has helped me learn about the needs of the otolaryngologists far beyond my subspecialty of Head and Neck Surgical Oncology and the academic institutions. I have also enjoyed working with AAO-HNS staff members and learned so much from their knowledge of the interactions among many distinct committees and sections of the academy.

Some of the unique challenges facing our specialty include projected workforce shortages (based on the recent socioeconomic survey) as well as extremely varied locations of otolaryngologists around the country. This ultimately affects patients' access to high-quality safe Otolaryngologic care, especially for the patients living in remote areas. It will be crucial for the academy to be on the forefront of understanding the role of novel technologies such as telehealth and artificial intelligence/deep learning applications in medicine. This will become important not only in how patients and referring physicians access Otolaryngology care but also in maintaining safety and quality outcomes and continuity of care while connecting with patients where they are.

The academy has been doing a tremendous job incorporating various voices and perspectives of otolaryngologists from diverse backgrounds, career levels and practice settings into its mission and vision. AAO-HNS has also been very inclusive in terms of creating excellent educational content for trainees, medical students, and advanced practice providers. As the Chair of WIO for the 2023-2024 year, I am fortunate to have a unique opportunity serving as an invited guest to select AAO-HNS Board of Directors meetings and contribute to the academy's Strategic Vision and Plan. I am looking forward to gaining new insights this year and hope, if elected, to apply this knowledge to further serving the needs of all AAO-HNS members, beyond my perspectives as a woman academic head and neck surgeon.

CURRICULUM VITAE**Name:** Yelizaveta (Lisa) Shnayder, MD**Current Employment:** University of Kansas School of Medicine, Department of Otolaryngology—Head and Neck Surgery, July 2006-present**Place of Birth:** Odessa, Ukraine**Education (include institutions, dates, degrees):**

Years (inclusive)	Degree (<i>course of study/major</i>)	Institution
01/1993 – 06/1996	B.A. (Biology)	Brooklyn College, City University of New York (CUNY), Brooklyn, NY
08/1996 – 05/2000	M.D.	New York University School of Medicine, New York, NY
06/2000 – 06/2001	Preliminary Surgery Internship	New York University School of Medicine, Department of Surgery, New York, NY
07/2001 – 06/2005	Residency	New York University School of Medicine, Department of Otolaryngology, New York, NY
07/2005 – 06/2006	Fellowship	Head and Neck Oncology/Microvascular Reconstruction, University of Miami, Miami, FL

Specialty: Head and Neck Surgical Oncology**Licensure and Certification:**

Year(s)	Number	State
06/2006 – Present (Active)	2006012212	Missouri Board of Healing Arts Medical License
06/2006 – Present (Active)	0431831	Kansas Board of Healing Arts Medical License
06/2006, 05/2015	American Board of Otolaryngology	
06/2006	American Head and Neck Society, Advanced Training Council	

Previous Employment: N/A**Memberships and Offices Held /Academy and other societies:**

Year(s)	Organization
1999 – Present	Alpha Omega Alpha Honor Society, NYU School of Medicine
2004 – Present	Member, Kansas City Society of Ophthalmology and Otolaryngology
2007 – Present	Fellow, American Academy of Otolaryngology – Head and Neck Surgery (AAO-HNS)
2007 – Present	Member, Society of University Otolaryngologists
2008 – Present	Fellow, American College of Surgeons
2008 – Present	Active member, American Head and Neck Society

April 29, 2022--Present	Active Fellow, American Laryngological, Rhinological and Otological Society (The Triological Society)
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Honors/Awards:

National Honors/Awards	
1999	Alpha Omega Alpha National Honor Society, Delta Chapter, NYU School of Medicine
04/2015	Presidential Citation, The American Head and Neck Society
09/2016	American Academy of Otolaryngology – Head and Neck Surgery Foundation Honors Award
04/2022	Thesis accepted for membership in the American Laryngological, Rhinological and Otological Society (The Triological Society)
Research Honors/Awards	
2003, 2004	Dennis Pappas, Sr. Annual Resident Research Award Department of Otolaryngology, NYU School of Medicine
2006	First Prize, Fellow Research Competition, University of Miami Department of Otolaryngology
Academic Honors/Awards	
1996 – 2000	Jonas E. Salk Scholarship: A four-year scholarship awarded by the City University of New York to prospective medical students for achievement in Biomedical Research
Teaching Honors/Awards	
June 2010, 2012	Best Teacher of the Year, Department of Otolaryngology - Head and Neck Surgery, University of Kansas School of Medicine, Kansas City, KS
Clinical Honors/Awards	
December 2019, 2020, 2021	KC Magazine’s Top Doctors’ List 2020, 2021, 2022

Community Service:

Regional/Local Hospital Participation:

Year(s)	Committee/Task Force/Community Service/Society/Other	Role / Description of Involvement <i>(e.g. member/chair, planned the annual meeting, etc.)</i>
2009-2021	Co-Chair, Head and Neck Disease Working Group	Review protocols for Head and Neck Disease Group clinical research studies; implement strategies to increase accrual of patients into clinical trials
2009-2020	Kansas University Hospital Authority Multi-Institutional Robotic Committee, Founding Member	Meet quarterly to discuss multi-disciplinary Robotic Surgery program quality improvement and credentialing Guidelines
2013 – present	Founder and Leader, Melanoma Multidisciplinary Program	Identified and lead a core group of clinicians involved in treating patients with malignant melanoma; multidisciplinary monthly

		Melanoma Tumor Board; developing clinical pathways and algorithms for patient care.
2014-2015	Chair, Kansas University Hospital Authority Medical Staff Nominating Committee	Led nomination of a slate of candidates to Medical Staff leadership positions
2016 – present	Member, Surgical Oncology Leadership Committee, KU Cancer Center	Meet quarterly to discuss issues pertinent to Cancer care service line
2019-2020	Member, Credentialing Committee, University of Kansas Hospital Medical Staff	Review credentialing applications for physicians, applied health professionals, meet monthly to discuss
2018- 2020	Co-Leader, Difficult Airway Response Team Task Force (DART)	Hospital-wide initiative to develop DART based on Johns Hopkins' model

Summation of Published Works Within the Specialty: My research interests include the search for novel biological and molecular prognostic markers in head and neck cancer and novel drug therapies. I have secured a Young Investigator Centralized Otolaryngology Research Efforts (CORE) grant from the American Academy of Otolaryngology Foundation and American Head and Neck Society (AAO-HNS/AHNS), for a translational research project in studying a novel chemotherapy drug delivery system in animal model of head and neck cancer. I collaborated with a great multidisciplinary team of scientists from the Department of Neuroscience, General Surgery and Pharmacology, and Pharmacology on this project. I investigated factors promoting neoangiogenesis and wound healing in microvascular reconstruction. This body of work determines factors necessary for successful functional outcomes of microvascular reconstruction of head and neck defects. I have investigated and the role of patient compliance and socioeconomic factors in long term outcomes of head and neck cancer patients.

Cohen SM, Rockefeller N, Mukerji R, Durham D, Forrest ML, Cai S, Cohen MS, Shnayder Y. Efficacy and toxicity of peritumoral delivery of nanoconjugated cisplatin in an in vivo murine model of head and neck squamous cell carcinoma. *JAMA Otolaryngol Head Neck Surg.* 2013 Apr;139(4):382-7. PubMed PMID: [23599074](#); PubMed Central PMCID: [PMC4306558](#).

Cai S, Alhowyan AA, Yang Q, Forrest WC, Shnayder Y, Forrest ML. Cellular uptake and internalization of hyaluronan-based doxorubicin and cisplatin conjugates. *J Drug Target.* 2014 Aug;22(7):648-57. PubMed PMID: [24892741](#).

Arganbright JM, Tsue TT, Girod DA, Militsakh ON, Sykes KJ, Markey J, Shnayder Y. Outcomes of the osteocutaneous radial forearm free flap for mandibular reconstruction. *JAMA Otolaryngol Head Neck Surg.* 2013 Feb;139(2):168-72. PubMed PMID: [23429948](#).

Andrews BT, Pryzlecki WH, Silverman DA, Arganbright JM, Shnayder Y, Kakarala K, Tsue TT, Girod DA. Does one or two vein outflow effect outcomes in head and neck microsurgery? Revisiting an old argument by analyzing 317 consecutive free tissue transfers. *Plast Reconstr Surg.* 2014 Oct;134(4 Suppl 1):11-2. PubMed PMID: [25254687](#).

Silverman DA, Pryzlecki WH, Arganbright JM, Shnayder Y, Kakarala K, Nazir N, Tsue TT, Girod DA, Andrews BT. Evaluation of bone length and number of osteotomies utilizing the osteocutaneous radial forearm free flap for mandible reconstruction: An 8-year review of complications and flap survival. *Head Neck.* 2014 Oct 30;PubMed PMID: [25354911](#).

Silverman DA, Pryzlecki WH, Arganbright JM, Shnayder Y, Kakarala K, Nazir N, Tsue TT, Girod DA, Andrews BT. Revisiting the argument for one versus two-vein outflow in head and neck free tissue transfers: A review of 317 microvascular reconstructions. *Head Neck.* 2014 Dec 24;PubMed PMID: [25546076](#)