

Daniel C. O'Brien, MD, MAS

Candidate for Nominating Committee Private Practice

What experiences have you had that will allow you to identify a diverse set of candidates for Academy leadership? What are the most important attributes you look for when nominating a member for leadership with the Academy?

As a resident and then junior member of the Academy, I recall feeling overwhelmed and alone at the bigger meetings. Watching the sea of charcoal and navy suits flow by in the exhibition hall, I am sure my experience is not unique. We are all searching for where we belong in the Academy. Most of us don't have a large social network, and making everyone feel welcome in the Academy is a herculean task. One of the few ways we can do so is by selecting leadership our members can identify with.

When nominating a member to leadership, our mandate is twofold: to identify the best candidates and identify who will best represent our membership. There is such incredible diversity within our Academy and multitudes of potential leaders. When assessing a candidate, they first need to be able to complete the assignment from both a skill and availability standpoint. When comparing equivalent candidates, however, it is our duty to select the voice that will bring a unique perspective to leadership. Again, we are all trying to find where we belong. By broadcasting our unique, diverse voices, we make ourselves more approachable and welcoming as an Academy.

If selected to be a part of the nominating committee, I intend to advocate for non-traditional candidates who will be able to represent the interests and concerns of our Academy's membership. When seeking out voices to represent and lead, it is essential to seek individuals of diverse personal backgrounds, as well as varied training experiences, practice types, and practice locations. There is an incredible range of practice types in our specialty, and adequately representing all the possible varieties is nearly impossible. Certain individuals and practices likely have more flexibility to participate in the academy, but there are many in our profession who are just as capable and interested in leading, if given the opportunity. This second group, however, may not be able to dedicate as much time or be as visible at the various academy functions. Finding these potential leaders will take more effort and inquiry on mine and the committee's part. Identifying these individuals is important as they possess a unique perspective on the practice of otolaryngology that would otherwise be lost. By involving these yet unrecognized leaders, we as a nominating committee will hopefully be able to accurately represent the views, goals, and priorities of all our members.

CURRICULUM VITAE

Name: Daniel O'Brien			
Current Employment:	Catholic Health Initiatives/Creighton University		
Place of Birth: Roseville	e California		
Education (include institutions, dates, degrees):			
2020 – Present	University of Alberta, Edmonton AB Canada		
	Doctorate in Public Health		
2010 - 2014	University of California at Davis, Sacramento CA USA		
	Doctorate of Medical Sciences		
2013 – 2014	University of California at Davis, Sacramento CA USA		
	Masters of Advanced Studies in Clinical Research		
2006 – 2010	Creighton University, Omaha NE USA		
	Bachelors of Science, Magna Cum Laude		

Residency and Fellowship:

2020 – 2022	Alberta Sinus Centre
	Div. Otolaryngology – Head & Neck Surgery, University of Alberta
	Neuro-Rhinology and Skull Base Surgery Fellow
2015 – 2020	Dept. Otolaryngology – Head & Neck Surgery, West Virginia University
	Surgical Resident

Specialty:

Otolaryngology – Head and Neck Surgery Rhinology and Endoscopic Skull Base Surgery

Licensure and Certification:

Board Certifications	
2021	American Board of Otolaryngology – Head & Neck Surgery
	Diplomat/ Board Certified
2020	Royal College of Physicians and Surgeons, Canada
	Fellow and Subspecialist in Otolaryngology – Head & Neck Surgery
Medical Licenses	
2022 – Present	Unrestricted, Nebraska (Nebraska DHHS)
2022	Unrestricted, Northwest Territories (NWT Dept of Health & Social Services)
2020 – Present	Unrestricted, Alberta (College of Physicians and Surgeons Alberta)
2017 – 2023	Unrestricted, West Virginia (West Virginia Board of Medicine)
Previous Employment:	
2023 – Present	Associate Professor of Otolaryngology and Neurosurgery

2023 – Present	Associate Professor of Otolaryngology and Neurosurgery
	Creighton University/CHI Health, Omaha Nebraska
2022	Clinical Research Fellow/Locum Tenens Physician
	University of Alberta Hospitals, Edmonton, Alberta
2022	Locum Tenens Physician
	Northwest Territories Health Authority, Yellowknife, Northwest Territories

#5. CV must NOT TO EXCEED 3 pages. PLEASE NOTE: <u>This becomes a part of the election ballot and</u> <u>posted on the Academy's website.</u> INFORMATION MUST BE PROVIDED ON THIS FORM AND IN WORD FORMAT ONLY. ANY OTHER FORMAT <u>WILL NOT</u> BE ACCEPTED.

Memberships and Offices Held /Academy and other societies:

Professional Society Memberships

- 2022 Present North American Skull Base Society (NASBS)
- 2020 Present Canadian Society of Otolaryngologist (CSO)
- 2020 Present European Rhinologic Society (ERS)
- 2020 Present Alberta Medical Association (AMA)
- 2018 Present American Rhinologic Society (ARS)
- 2015 Present America Academy of Otolaryngology Head and Neck Surgery (AAO-HNS)
- 2011 Present American College of Surgeons (ACS)
- 2010 Present American Medical Association (AMA)

Local and National Service

- 2023 Present NASBS Membership Committee, Committee Member
- 2023 Present AAO HNS Board of Governors Legislative Affairs committee, Non-voting member
- 2022 Present ARS Quality Improvement Committee, Committee Member
- 2020 Present AAO-HNS Outcomes and Evidence Based Medicine Committee, Guest, Non-voting member
- 2020 Present Reviewer, Otolaryngology Head and Neck Surgery
- 2019 Present Reviewer, Annals of Otology, Rhinology and Laryngology
- 2020 2021 AAO-HNS Rhinology and Allergy Education Committee, Voting Member
- 2019 2020 Resident Reviewer, Otolaryngology Head and Neck Surgery
- 2017 2018 AAO HNS Board of Governors Legislative Affairs committee, Resident Member

Honors/Awards:

2021	Alberta Graduate Excellence Scholarship, University of Alberta Faculty of Graduate Studies and Research
2021	Resident Leadership Grant, American Academy of Otolaryngology – Head & Neck Surgery
2020	Graduate Studentship, Alberta Strategy for Patient Oriented Research
2020	COVID-19 Pop-up grant, West Virginia Clinical and Translational Science Institute
2020	1st Place, Resident Research Day, Dept. Otolaryngology Head & Neck Surgery, West Virginia University
2019	K. Christopher McMains Resident Scholarship, American Association of Otolaryngologic Allergy
2019	Section on Residents and Fellows Leadership Grant, American Academy of Otolaryngology – Head &
	Neck Surgery
2019	First Place, Quality Improvement Poster Competition, West Virginia University
2019	Eisenberg Health Policy Leadership Grant, American Academy of Otolaryngology – Head & Neck Surgery
2019	Small Grant, Resident Fatigue Study, West Virginia Clinical and Translational Science Institute
2018	Resident Leadership Grant, American Academy of Otolaryngology – Head & Neck Surgery
2016	Resident Travel Grant, American Association of Otolaryngologic Allergy
2013	NIH T32 Pre-Doctoral Scholar, National Institutes of Health, USA

Regional/Local Hospital Participation:

- 2023 Present Clinical Review Committee, Bergan Ambulatory Surgical Center
- 2023 Guest Faculty, University of Nebraska, Resident Basic Sinus and Allergy Course
- 2022 Guest Faculty and Lecturer, West Virginia University, Resident Basic Sinus Course
- 2021 2022 Alberta Health Services, Connect Care Wave 4, Super User, Royal Alexandra Hospital

Summation of Published Works Within the Specialty:

- Long C, Lowe K, Zhang J, Santos A, Alanazi A, Wright ED, O'Brien DC, Cote DW. Assessing ChatGPT-4 on the Otolaryngology–Head and Neck Surgery Certification Examination: Performance Study Using a Novel Evaluation Model. JMIR Medical Education.
- Kim J, Waugh DW, Zaitchik BF, Luong A, Bergmark R, Lam K, Roland L, Levy J, Lee JT, Cho DY, Ramanathan M, Baroody F, Takashima M, O'Brien D, Lin SY, Joe S, Chaaban MR, Butrymowicz A, Smith S, Mullings W. Climate change, the environment, and rhinologic disease. Int Forum Allergy Rhinol. 2023 May;13(5):865-876. PMID: 36575965.

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- McCoul ED, Megwalu UC, Joe S, Gray R, O'Brien DC, Ference EH, Lee VS, Patel PS, Figueroa-Morales MA, Shin JJ, Brenner MJ. Systemic Steroids for Otolaryngology-Head and Neck Surgery Disorders: An Evidence-Based Primer for Clinicians. Otolaryngol Head Neck Surg. 2023 Apr;168(4):643-657.
- 4. Lee VS, Patel P, **O'Brien D**, Scangas GA, Campbell RG, Chandra R, Davis GE, Han JK, Le CH, Lee J, Luong AU. Indications for absorbable steroid-eluting sinus implants: Viewpoint via the Delphi method. InInternational Forum of Allergy & Rhinology 2022 Oct (Vol. 12, No. 10, pp. 1225-1231).
- 5. Shaikh N, **O'Brien D**, Ramadan H. Surgery of the Hypertrophied Turbinates in Children. XVII IAPO Manual of Pediatric Otorhinolaryngology. 2022
- 6. **O'Brien DC**, Bhutani M, Vliagoftis H, Leung W, Cote D, Mayers I, Yehya J, Wright ED. Multidisciplinary Inflammatory Airway Team Experience. The Journal of Allergy and Clinical Immunology: In Practice. 2022 Apr 1;10(4):1123.
- 7. Carr MM, Friedel JE, Foreman AM, **O'Brien DC**, Wirth O. Perceptions of Safety Climate and Fatigue Related to ACGME Residency Duty Hour Restrictions in Otolaryngology Residents. Otolaryngol Head Neck Surg. 2022 Jan;166(1):86-92
- 8. Makary CA, Purnell PR, **O'Brien D**, Chaiban R, Demirdağ YY, Ramadan H. Antibody deficiencies are more common in adult versus pediatric recurrent acute rhinosinusitis. Am J Otolaryngol. 2021 Sep-Oct;42(5):103004. PMID: 33812207.
- 9. **O'Brien DC**, Contrera K, Zalzal HG, Brenner M. COVID Vaccines and Otolaryngology: What Your Patients Should Know. AAO-HNS Bulletin. 2021 Sept;40(7):29-30.
- 10. Shaikh N, **O'Brien D**, Makary C, Turner M. Intraoperative Indocyanine Green Angiography for Assessing Flap Perfusion in Skull Base Reconstruction: A Systematic Review. J Neurol Surg B Skull Base. 2021 Jul 19;83(Suppl 2):e492-e500
- 11. **O'Brien DC**, Zalzal H, Adkins D, Gates C, Gonzaga J, Sanders L, Carr MM, Kellermeyer B. Standardization and Reduction of Narcotics After Pediatric Tonsillectomy. Otolaryngology–Head and Neck Surgery. 2021 May;164(5):932-937.
- Ference E, O'Brien DC, Patel PS, Scangas GA, Lee VS. Out of Committee: Outcomes Research and Evidence-Based Medicine | Absorbable Steroid-Eluting Sinus Implants: What We Do and Don't Know. AAO-HNS Bulletin. 2021 Mar;40(2):30-31.
- 13. **O'Brien DC**, Lee EG, Soo JC, Friend S, Callaham S, Carr MM. Surgical Team Exposure to Cautery Smoke and Its Mitigation during Tonsillectomy. Otolaryngol Head Neck Surg. 2020 Sep;163(3):508-516
- 14. Patel VA, **O'Brien DC**, Ramadan J, Carr MM. Balloon Catheter Dilation in Pediatric Chronic Rhinosinusitis: A Metaanalysis. Am J Rhinol Allergy. 2020 Sep;34(5):694-702.
- 15. **O'Brien DC**, Kellermeyer B, Chung J, Carr MM. Experience with key indicator cases among otolaryngology residents. Laryngoscope Investigative Otolaryngology. 2019 Aug 1;4(4):387-92.
- 16. **O'Brien DC**, Desai Y, Schubart J, Swanson RT, Chung S, Parekh U, Carr MM. Effect of intra-op morphine on children with OSA undergoing tonsillectomy. International journal of pediatric otorhinolaryngology. 2019 Oct 1;125:141-6.
- 17. Hsieh TY, **O'Brien DC**, Sykes J, Squires LD. Perceived Preparedness of Facial Plastic Surgery Fellows Over Time: A Survey of AAFPRS Fellowship Directors. Annals of Otology, Rhinology & Laryngology. 2019 Oct 1; 128(10):915–20.
- 18. **O'Brien DC**, Robinson AD, Wang N, Diaz R. Transdermal lidocaine as treatment for chronic subjective tinnitus: A pilot study. American journal of otolaryngology. 2019 May 1;40(3):413-7.
- 19. **O'Brien DC**, Desai Y, Swanson RT, Parekh U, Schubart J, Carr MM. Sleep study indices and early post-tonsillectomy outcomes. American journal of otolaryngology. 2018 Sep 1;39(5):623-7.
- O'Brien DC, Squires LD, Robinson AD, Ramadan H, Diaz R. A Multicenter, Cross-Sectional Assessment of Otolaryngology Knowledge Among Primary Care Trainees. Annals of Otology, Rhinology & Laryngology. 2018 Sep;127(9):631-6.
- 21. **O'Brien DC**, Carr MM. Current Wellness Practices among Otolaryngology Residencies. Otolaryngology–Head and Neck Surgery. 2018 Jun 1:159(2) 258–265.
- 22. Zalzal HG, **O'Brien DC**, Zalzal GH. Pediatric Anatomy: Nose and Sinus. Operative Techniques in Otolaryngology-Head and Neck Surgery. 2018 Jun 1;29(2):44-50.
- 23. **O'Brien DC**, Utainrat W, Setabutr D. Surgical management of inferior turbinate hypertrophy. Operative Techniques in Otolaryngology-Head and Neck Surgery. 2018 Jun 1;29(2):83-8.
- 24. **O'Brien DC**, Andre TB, Robinson AD, Squires LD, Tollefson TT. Dog bites of the head and neck: an evaluation of a common pediatric trauma and associated treatment. American journal of otolaryngology. 2015 Feb 28;36(1):32-8.
- 25. Truong AQ, **O'Brien DC**, Strong EB, Dublin A. Lateral pterygoid plate fractures associated with mandible fractures. JAMA facial plastic surgery. 2014 Dec 1;16:437-9.