Stanford



Lisa A. Orloff, MD, FACS, FACE

Professor of Otolaryngology - Head & Neck Surgery (OHNS)

Otolaryngology (Head and Neck Surgery)

CLINICAL OFFICE (PRIMARY)

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ACADEMIC CONTACT INFORMATION

- **Administrative Contact**
  Liz Frazier - Administrative Associate
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Bio

BIO

Lisa A. Orloff, MD, FACS, FACE, is Director of the Endocrine Head & Neck Surgery Program and Professor in the Department of Otolaryngology — Head & Neck Surgery, Division of Head & Neck Surgery, at Stanford University School of Medicine. She is Director of the Stanford Thyroid Tumor Program within the Stanford Cancer Center. Her clinical practice focuses on the surgical management of thyroid and parathyroid tumors and disorders.

Dr. Orloff is an internationally recognized leader in the field of endocrine head and neck surgery. She is also an expert in the application of ultrasonography to the diagnosis and management of diseases of the head and neck, with an emphasis on thyroid cancer. Dr. Orloff performs minimally invasive ultrasound-guided procedures such as radiofrequency ablation for the nonsurgical management of appropriate thyroid pathology. Her background in microvascular and laryngeal surgical techniques lends a unique level of refinement to her endocrine surgical practice. A major component of her clinical work is the management of persistent or recurrent thyroid cancer. Dr. Orloff's multidisciplinary approach to the management of endocrine head and neck disease involves collaboration with her colleagues in other specialties at Stanford and throughout the country. Dr. Orloff also studies the regeneration of tissue that has been lost as a result of cancer therapies.

Dr. Orloff received her bachelor's degree at Stanford, and her medical degree from the University of California, Los Angeles. She completed her residency in Otolaryngology — Head & Neck Surgery at the University of Washington and a visiting fellowship in Microvascular & Reconstructive Surgery at Mount Sinai Medical Center in New York. Prior to joining the faculty at Stanford, she was the Robert K. Werbe Distinguished Professor in Head & Neck Cancer, and Chief of the Division of Head & Neck Surgery at the University of California, San Francisco (UCSF.)

Dr. Orloff served three consecutive terms as the Chair of the American Academy of Otolaryngology — Head & Neck Surgery (AAO-HNS) Endocrine Surgery committee, and served for many years as a voting member of the FDA's Panel to evaluate medical devices for Otolaryngology. She holds leadership roles within the American Head and Neck Society, the American Thyroid Association, the American Institute of Ultrasound in Medicine, and the American College of Surgeons. She is co-chair of the ACS Thyroid, Parathyroid, and Neck Ultrasound training program and a member of the ACS National Ultrasound Faculty executive board. She is also a member of such influential teams as the National Cancer Institute (NCI) steering committee

on Thyroid Cancer Clinical Trials and the Endocrine Surgery Committee of the American Association of Clinical Endocrinology (AACE). She authored the leading textbook, Head and Neck Ultrasonography (Plural Publishing), as a reference for clinicians; the second edition was published in 2017. Dr. Orloff is a former Fulbright scholar.

CLINICAL FOCUS

- Cancer > Head and Neck Cancer
- Endocrine Surgical Procedures
- Cancer, Thyroid
- Thyroid surgery
- Parathyroidectomy
- Ultrasonography
- Laryngeal surgery
- Otolaryngology/Facial Plastic Surgery

ACADEMIC APPOINTMENTS

- Professor-Univ Med Line, Otolaryngology (Head and Neck Surgery)
- Member, Bio-X
- Member, Maternal & Child Health Research Institute (MCHRI)

ADMINISTRATIVE APPOINTMENTS

- Member, Executive Board, National Ultrasound Faculty, American College of Surgeons, (2015- present)
- Co-Director, National Thyroid, Parathyroid, and Neck Ultrasound Skills Course, American College of Surgeons, (2015- present)
- Member, Steering Committee, International Thyroid Nodule Ultrasound Working Group (I-TIRADS), (2018- present)
- Co-Chair (with Susan Mandel, MD, MPH), Thyroid Nodules Guidelines Task Force, American Thyroid Association, (2019- present)
- Member, Program Committee, World Congress on Thyroid Cancer (WCTC 4), (2020- present)
- Advisory Board Member, Thyroid International Recommendations Online (TIRO), THANC Foundation, (2021- present)

HONORS AND AWARDS

- Women in Thyroidology Woman of the Year, American Thyroid Association (2023)
- Elected member, Alpha Omega Alpha Medical Honor Society (2022)
- Margaret F. Butler Outstanding Mentor of Women in Head & Neck Surgery Award, American Head and Neck Society (2021)
- Patient-Centered Awardee (1 of 5 MDs with Exceptional Likelihood to Recommend Scores - 99th %ile), Stanford Health Care (scores ranked nationally) (2019)
- Henry J. Kaiser Foundation Award for Excellence in Clinical Teaching, Stanford Medicine (2018)
- Teacher of the Year, Stanford Department of Otolaryngology-Head and Neck Surgery, Stanford Medicine (2016)
- Teacher of the Year, Stanford Department of Otolaryngology-Head and Neck Surgery, Stanford Medicine (2015)
- Fulbright Scholar, J. William Fulbright Association (2003)

PROFESSIONAL EDUCATION

- Medical Education: UCLA David Geffen School Of Medicine (1986) CA
- Board Certification: Otolaryngology, American Board of Otolaryngology (1993)
- Residency: University of Washington (1992) WA
- Residency: University of Washington (1988) WA

- Internship: University of Washington (1987) WA
- Fellowship, Mt Sinai Medical Center , NY (1992)
- B.A., Stanford University (1982)

COMMUNITY AND INTERNATIONAL WORK

- TIRO Online
- AfHNS Thyroid Guidelines

LINKS

- Get a Second Opinion: https://stanfordhealthcare.org/second-opinion/overview.html
- Google Scholar: https://scholar.google.com/citations?user=50vCfY8AAAAJ

Research & Scholarship

CLINICAL TRIALS

- Identification and Characterization of Novel Proteins and Genes in Head and Neck Cancer, Recruiting

Publications

PUBLICATIONS

- **Development and validation of a theoretical test for ultrasound-guided biopsy competence in the head and neck.** *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery*

  Larsen, K. D., Konge, L., Melchiors, J., Orloff, L. A., Sebelik, M. E., McQueen, A., Madani, G., Nielsen, J. P., Yang, T. L., Kuenzel, J., Mady, L. J., Agander, T. K., Todsen, et al

  2026

- **Modern advances in parathyroid surgery: A survey of North American surgeon associations.** *American journal of otolaryngology*

  Staibano, P., Au, M., Zhang, H., Pasternak, J. D., Busse, J. W., Parpia, S., Orloff, L., Seib, C. D., Nguyen, N. T., Monteiro, E., McKechnie, T., Thabane, A., Gupta, et al

  2026; 47 (3): 104807

- **Evaluating Artificial Intelligence Chatbots for Patient Education on Thyroid Radiofrequency Ablation: An Analysis of Accuracy, Quality, and Readability.** *Thyroid : official journal of the American Thyroid Association*

  Beiriger, J., Estephan, L. E., Campbell, D., Dhillon, V. K., Goldenberg, D., Noel, J., Orloff, L. A., Russell, M., Russell, J. O., Sinclair, C. F., Cottrill, E. E.

  2026; 36 (2): 162-168

- **Evaluating Artificial Intelligence Chatbots for Patient Education on Thyroid Radiofrequency Ablation: An Analysis of Accuracy, Quality, and Readability** *THYROID*

  Beiriger, J., Estephan, L. E., Campbell, D., Dhillon, V., Goldenberg, D., Noel, J., Orloff, L. A., Russell, M., Russell, J. O., Sinclair, C. F., Cottrill, E. E.

  2026

- **Intraoperative parathyroid hormone monitoring criteria in secondary and tertiary hyperparathyroidism: A systematic review.** *Current problems in surgery*

  Staibano, P., Au, M., Zhang, H., Pasternak, J. D., Seib, C. D., Orloff, L., Xing, X., Yu, S., Liu, W., Busse, J. W., Parpia, S., Nguyen, N. T., McKechnie, et al

  2025; 73: 101934

- **Scholarly Dialogue on Risk to the Recurrent Laryngeal Nerve with Thermal Ablation Procedures: A Reflection on Empirical Practices.** *Thyroid : official journal of the American Thyroid Association*

  Russell, M., Wu, C. W., Huang, T. Y., Tuttle, R. M., Kopp, P. A., Baek, J. H., Orloff, L. A., Noel, J., Scharpf, J., Angelos, P., Tae, K., Park, J. S., Cottrill, et al

  2025; 35 (11): 1221-1229

- **Development and validation of a multiple-choice test for head and neck ultrasound certification.** *European archives of oto-rhino-laryngology : official journal of the European Federation of Oto-Rhino-Laryngological Societies (EUFOS) : affiliated with the German Society for Oto-Rhino-Laryngology - Head and Neck Surgery*
  Mikkelsen, A. K., Kuenzel, J., Orloff, L. A., Sebelik, M. E., McQueen, A., Madani, G., Konge, L., Yang, T. L., Melchiors, J., Weimer, J., Todsen, T.
  2025
- **Trends in incidence, metastasis, and mortality from thyroid cancer in the USA from 1975 to 2019: a population-based study of age, period, and cohort effects.** *The lancet. Diabetes & endocrinology*
  Chen, M. M., Luu, M., Sacks, W. L., Orloff, L., Wallner, L. P., Clair, J. M., Pitt, S. C., Ho, A. S., Zumsteg, Z. S.
  2025
- **Intraoperative Parathyroid Hormone Monitoring Criteria in Primary Hyperparathyroidism: A Network Meta-Analysis of Diagnostic Test Accuracy.** *JAMA otolaryngology-- head & neck surgery*
  Staibano, P., Au, M., Zhang, H., Yu, S., Liu, W., Pasternak, J. D., Xing, X., Seib, C. D., Orloff, L., Nguyen, N. T., Gupta, M. K., Monteiro, E., Parpia, et al
  2024
- **Factors Associated With Psychological Distress Among Thyroid Cancer Patients.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Lin, M. E., Wei, E. X., Finegersh, A., Orloff, L. A., Noel, J. E., Chen, M. M.
  2024
- **Comorbid Depression in Patients With Head and Neck Cancer Compared With Other Cancers.** *JAMA otolaryngology-- head & neck surgery*
  Martinez, M. C., Finegersh, A., Baik, F. M., Holsinger, F. C., Starmer, H. M., Orloff, L. A., Sunwoo, J. B., Sirjani, D., Divi, V., Chen, M. M.
  2024
- **Feasibility of a Novel 3D Ultrasound Imaging Technique for Intraoperative Margin Assessment during Tongue Cancer Surgery.** *Current oncology (Toronto, Ont.)*
  Makouei, F., Frehr, T. D., Agander, T. K., Lelkaitis, G., Hyldig Dal, M., Kaltoft, M., Orloff, L., Sebelik, M., Søndergaard Svendsen, M. B., Wessel, I., Todsen, T.
  2024; 31 (8): 4414-4431
- **Parathyroid Adenoma Orientation for Gland Embryologic Origin on Ultrasonography.** *JAMA otolaryngology-- head & neck surgery*
  Hannabass, K. R., Austerlitz, J., Noel, J. E., Orloff, L. A.
  2024
- **Thyroid Nodule Rupture Following Radiofrequency Ablation for Benign Thyroid Nodules.** *JAMA otolaryngology-- head & neck surgery*
  Austerlitz, J., Mann, D. S., Noel, J. E., Orloff, L. A.
  2024
- **Proposal for standardized ultrasound analysis of the salivary glands: Part 1 submandibular gland.** *Laryngoscope investigative otolaryngology*
  Hoffman, H. T., Koch, M., Witt, R. L., Ryan, W. R., Zenk, J., Katz, P., Rahmati, R., Rassekh, C., Donato, F., McCulloch, T. M., Joshi, A. S., Chang, J. L., Gillespie, et al
  2024; 9 (1): e1224
- **Radiofrequency ablation of benign thyroid nodules: A prospective, multi-institutional North American experience.** *Surgery*
  Russell, J. O., Desai, D. D., Noel, J. E., Hussein, M., Toraih, E., Seo, S., Wolfe, S., Omar, M., Issa, P., Orloff, L. A., Tufano, R. P., Kandil, E.
  2023
- **International Expert Consensus on US Lexicon for Thyroid Nodules.** *Radiology*
  Durante, C., Hegedüs, L., Na, D. G., Papini, E., Sipos, J. A., Baek, J. H., Frasoldati, A., Grani, G., Grant, E., Horvath, E., Hoang, J. K., Mandel, S. J., Middleton, et al
  2023; 309 (1): e231481
- **Pearls of Parathyroidectomy: How to Find the Hard to Find Ones.** *Otolaryngologic clinics of North America*
  Fullerton, Z. H., Orloff, L. A.
  2023
- **History of Thyroid Surgery in the Last Century.** *Thyroid : official journal of the American Thyroid Association*
  Orloff, L. A., Parangi, S.
  2023

- **Redefining "Value" in Surgery: Development of a Comprehensive Value Score for Outpatient Endocrine Surgery.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Ayoub, N. F., Noel, J., Orloff, L. A., Balakrishnan, K.
  2023
- **Opioid-Sparing Protocol for Endocrine Surgery (OSPREY): A Prospective Study.** *Journal of the American College of Surgeons*
  Kligerman, M. P., Austerlitz, J., Orloff, L. A., Noel, J. E.
  2023
- **Preoperative Evaluation of Thyroid Cancer - a review of current best practices.** *Endocrine practice : official journal of the American College of Endocrinology and the American Association of Clinical Endocrinologists*
  Russell, M. D., Shonka, D. C., Noel, J., Karcioglu, A. S., Ahmed, A. H., Angelos, P., Atkins, K., Bischoff, L., Buczek, E., Caulley, L., Freeman, J., Kroeker, T., Liddy, et al
  2023
- **Time-Driven Activity-Based Cost Comparison of Thyroid Lobectomy and Radiofrequency Ablation.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Ayoub, N. F., Balakrishnan, K., Orloff, L. A., Noel, J. E.
  2023
- **Hyperthyroidism Due to Graves Disease After Radiofrequency Ablation.** *JCEM case reports*
  McAninch, E. A., Desai, K., McCowen, K. C., Orloff, L. A.
  2023; 1 (3): luad056
- **Ultrasound Follow-up of Benign Thyroid Nodules: A Scoping Review.** *Thyroid : official journal of the American Thyroid Association*
  Chou, R., Dana, T., Mayson, S. E., Cibas, E. S., Durante, C., Solorzano, C. C., Mandel, S., Orloff, L. A.
  2023
- **Prognostication of papillary thyroid microcarcinoma based on preoperative ultrasound.** *Frontiers in endocrinology*
  Cohen, S. M., Noel, J. E., Baroody, M., Orloff, L. A.
  2023; 14: 1101705
- **Parathyroid Autofluorescence in Pediatric Thyroid Surgery: Experience With False Positive and False Negative Results.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Su-Velez, B. M., Hartman, G. E., Seeley, H., Orloff, L. A., Noel, J. E., Meister, K. D.
  2023
- **Parathyroid Autofluorescence in Pediatric Thyroid Surgery: Experience With False Positive and False Negative Results** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*
  Su-Velez, B. M., Hartman, G. E., Seeley, H., Orloff, L. A., Noel, J. E., Meister, K. D.
  2023
- **Sociodemographic Disparities in the Diagnostic Management of Pediatric Thyroid Nodules.** *JAMA otolaryngology-- head & neck surgery*
  Moon, P. K., Qian, Z. J., Noel, J. E., Orloff, L. A., Seeley, H., Hartman, G. E., Josephs, S., Meister, K. D.
  2022
- **Sonographie der Schilddruse, der Nebenschilddrusen und daruber hinaus.** *HNO*
  Russell, M. D., Orloff, L. A.
  2022
- **Radiofrequency ablation and related ultrasound-guided ablation technologies for treatment of benign and malignant thyroid disease: An international multidisciplinary consensus statement of the American Head and Neck Society Endocrine Surgery Section with the Asia Pacific Society of Thyroid Surgery, Associazione Medici Endocrinologi, British Association of Endocrine and Thyroid Surgeons, European Thyroid Association, Italian Society of Endocrine Surgery Units, Korean Society of Thyroid Radiology, Latin American Thyroid Society, and Thyroid Nodules Therapies Association.** *Head & neck*
  Orloff, L. A., Noel, J. E., Stack, B. C., Russell, M. D., Angelos, P., Baek, J. H., Brumund, K. T., Chiang, F., Cunnane, M. B., Davies, L., Frasoldati, A., Feng, A. Y., Hegedus, et al
  1800
- **Chromatin accessibility associates with protein-RNA correlation in human cancer.** *Nature communications*
  Sanghi, A., Gruber, J. J., Metwally, A., Jiang, L., Reynolds, W., Sunwoo, J., Orloff, L., Chang, H. Y., Kasowski, M., Snyder, M. P.

2021; 12 (1): 5732

- **Clinical presentation and survival outcomes of well-differentiated thyroid cancer in Filipinos.** *Cancer medicine*
  Megwalu, U. C., Ma, Y., Osazuwa-Peters, N., Orloff, L. A.
  2021
- **Using deep learning to identify the recurrent laryngeal nerve during thyroidectomy.** *Scientific reports*
  Gong, J., Holsinger, F. C., Noel, J. E., Mitani, S., Jopling, J., Bedi, N., Koh, Y. W., Orloff, L. A., Cernea, C. R., Yeung, S.
  2021; 11 (1): 14306
- **Perioperative pain management and opioid-reduction in head and neck endocrine surgery: An American Head and Neck Society Endocrine Surgery Section consensus statement.** *Head & neck*
  Ferrell, J. K., Shindo, M. L., Stack, B. C., Angelos, P., Bloom, G., Chen, A. Y., Davies, L., Irish, J. C., Kroeker, T., McCammon, S. D., Meltzer, C., Orloff, L. A., Panwar, et al
  2021
- **Critical Review and Consensus Statement for Neural Monitoring in Otolaryngologic Head, Neck, and Endocrine Surgery.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Scharpf, J., Liu, J. C., Sinclair, C., Singer, M., Liddy, W., Orloff, L., Steward, D., Bonilla Velez, J., Randolph, G. W.
  2021: 1945998211011062
- **Neck Ultrasound: Anatomical Landmarks for Safe Performance of Neck RFA** *CURRENT OTORHINOLARYNGOLOGY REPORTS*
  Noel, J. E., Orloff, L. A.
  2021; 9 (1): 60-64
- **Pre-Operative Anti-Thyroid Antibodies in Differentiated Thyroid Cancer.** *Endocrine practice : official journal of the American College of Endocrinology and the American Association of Clinical Endocrinologists*
  Noel, J. E., Thatipamala, P., Hung, K. S., Chen, J., Shi, R. Z., Orloff, L. A.
  2021
- **Ultrasound Identification of Normal Parathyroid Glands.** *OTO open*
  Cohen, S. M., Noel, J. E., Puccinelli, C. L., Orloff, L. A.
  2021; 5 (4): 2473974X211052857
- **A Closer Look at "Taller-Than-Wide" Thyroid Nodules: Examining Dimension Ratio to Predict Malignancy.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Mattingly, A. S., Noel, J. E., Orloff, L. A.
  2021: 1945998211051310
- **Use of Vascular Clues to Locate Ectopic Parathyroid Glands and Predict Anatomic Abnormalities.** *JAMA otolaryngology-- head & neck surgery*
  Battista, R. A., Noel, J. E., Orloff, L. A.
  2020
- **In Response to 'Routine Preoperative Laryngoscopy for Thyroid Surgery is Not Necessary Without Risk Factors'.** *Thyroid : official journal of the American Thyroid Association*
  Walgama, E., Sinclair, C. F., Chen, A., Davies, L., Noel, J., Orloff, L. A., Shindo, M., Sigston, E., Stack Jr, B. C., Terris, D. J., Randolph, G. W.
  2020
- **Safety Recommendations for Evaluation and Surgery of the Head and Neck During the COVID-19 Pandemic.** *JAMA otolaryngology-- head & neck surgery*
  Givi, B., Schiff, B. A., Chinn, S. B., Clayburgh, D., Iyer, N. G., Jalisi, S., Moore, M. G., Nathan, C., Orloff, L. A., O'Neill, J. P., Parker, N., Zender, C., Morris, et al
  2020
- **A THYROID GENETIC CLASSIFIER CORRECTLY PREDICTS BENIGN NODULES WITH INDETERMINATE CYTOLOGY: TWO-INDEPENDENT MULTICENTER, PROSPECTIVE VALIDATION TRIALS.** *Thyroid : official journal of the American Thyroid Association*
  Zafereo, M. n., McIver, B. n., Vargas, S. n., Domínguez Ruiz-Tagle, J. M., Steward, D. n., Holsinger, F. C., Kandil, E. n., Williams, M. D., Cruz, F. n., Loyola, S. n., Solar, A. n., Roa, J. C., Leon, et al
  2020

- **African Head and Neck Society Clinical Practice guidelines for thyroid nodules and cancer in developing countries and limited resource settings.** *Head & neck*
  Zafereo, M. n., Yu, J. n., Onakoya, P. A., Aswani, J. n., Baidoo, K. n., Bogale, M. n., Cairncross, L. n., Cordes, S. n., Daniel, A. n., Diom, E. n., Maurice, M. E., Mohammed, G. M., Biadgelign, et al
  2020

- **Laryngeal Evaluation during the COVID-19 Pandemic: Transcervical Laryngeal Ultrasonography.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Noel, J. E., Orloff, L. A., Sung, K. n.
  2020: 194599820922984

- **Quality of Life After Thyroidectomy for Hashimoto Disease in Patients With Persistent Symptoms.** *Ear, nose, & throat journal*
  Thatipamala, P. n., Noel, J. E., Orloff, L. n.
  2020: 145561320967332

- **Speech-Language Pathology Guidance for Tracheostomy During the COVID-19 Pandemic: An International Multidisciplinary Perspective.** *American journal of speech-language pathology*
  Zaga, C. J., Pandian, V. n., Brodsky, M. B., Wallace, S. n., Cameron, T. S., Chao, C. n., Orloff, L. A., Atkins, N. E., McGrath, B. A., Lazarus, C. L., Vogel, A. P., Brenner, M. J.
  2020: 1–15

- **Transoral thyroidectomy with a next generation flexible robotic system: A feasibility study in a cadaveric model** *GLAND SURGERY*
  Chan, J. Y. K., Koh, Y. W., Richmon, J., Kim, J., Holsinger, F., Orloff, L., Anuwong, A.
  2019; 8 (6): 644-+

- **Transoral thyroidectomy with a next generation flexible robotic system: A feasibility study in a cadaveric model.** *Gland surgery*
  Chan, J. Y., Koh, Y. W., Richmon, J., Kim, J., Holsinger, F. C., Orloff, L., Anuwong, A.
  2019; 8 (6): 644-647

- **Recognizing Persistent Disease in Well-Differentiated Thyroid Cancer and Association with Lymph Node Yield and Ratio.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*
  Noel, J. E., Orloff, L. A.
  2019: 194599819886123

- **Adjuvant external beam radiotherapy for locally invasive papillary thyroid cancer** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*
  Megwalu, U. C., Orloff, L. A., Ma, Y.
  2019; 41 (6): 1719–24

- **Adjuvant external beam radiotherapy for locally invasive papillary thyroid cancer.** *Head & neck*
  Megwalu, U. C., Orloff, L. A., Ma, Y.
  2019

- **Enhanced interdisciplinary communication: development of an interactive thyroid nodule/cancer disease map** *LARYNGOSCOPE*
  Moubayed, S. P., Machado, R., Tuttle, R., Orloff, L. A., Randolph, G., Hernandez-Prera, J. C., Griffin, M. J., Urken, M. L.
  2019; 129 (1): 269–74

- **Radioactive iodine in differentiated thyroid cancer: a national database perspective.** *Endocrine-related cancer*
  Orosco, R. n., Hussain, T. n., Noel, J. E., Chang, D. n., Dosiou, C. n., Mittra, E. n., Divi, V. n., Orloff, L. n.
  2019

- **International neuromonitoring study group guidelines 2018: Part II: Optimal recurrent laryngeal nerve management for invasive thyroid cancer-incorporation of surgical, laryngeal, and neural electrophysiologic data.** *The Laryngoscope*
  Wu, C., Dionigi, G., Barczynski, M., Chiang, F., Dralle, H., Schneider, R., Al-Quaryshi, Z., Angelos, P., Brauckhoff, K., Brooks, J. A., Cernea, C. R., Chaplin, J., Chen, et al
  2018

- **International neural monitoring study group guideline 2018 part I: Staging bilateral thyroid surgery with monitoring loss of signal.** *The Laryngoscope*
  Schneider, R., Randolph, G. W., Dionigi, G., Wu, C., Barczynski, M., Chiang, F., Al-Quaryshi, Z., Angelos, P., Brauckhoff, K., Cernea, C. R., Chaplin, J., Cheetham, J., Davies, et al

2018

- **AHNS Series: Do you know your guidelines? AHNS Endocrine Section Consensus Statement: State-of-the-art thyroid surgical recommendations in the era of noninvasive follicular thyroid neoplasm with papillary-like nuclear features** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

  Ferris, R. L., Nikiforov, Y., Terris, D., Seethala, R. R., Ridge, J., Angelos, P., Quan-Yang Duh, Wong, R., Sabra, M. M., Fagin, J. A., McIver, B., Bernet, V. J., Harrell, R., et al

  2018; 40 (9): 1881–88

- **Current Experience of Ultrasound Training in Otolaryngology Residency Programs.** *Journal of ultrasound in medicine : official journal of the American Institute of Ultrasound in Medicine*

  Meister, K. D., Vila, P. M., Bonilla-Velez, J., Sebelik, M., Orloff, L. A.

  2018

- **AHNS Series: Do you know your guidelines? Optimizing outcomes in reoperative parathyroid surgery: Definitive multidisciplinary joint consensus guidelines of the American Head and Neck Society and the British Association of Endocrine and Thyroid Surgeons** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

  Stack, B. C., Tolley, N. S., Bartel, T. B., Bilezikian, J. P., Bodenner, D., Camacho, P., Cox, J. T., Dralle, H., Jackson, J. E., Morris, J. C., Orloff, L., Palazzo, F., Ridge, et al

  2018; 40 (8): 1617–29

- **American Thyroid Association Statement on Postoperative Hypoparathyroidism: Diagnosis, Prevention, and Management in Adults** *THYROID*

  Orloff, L. A., Wiseman, S. M., Bernet, V. J., Fahey, T. J., Shaha, A. R., Shindo, M. L., Snyder, S. K., Stack, B. C., Sunwoo, J. B., Wang, M. B., Amer Thyroid Assoc Surgical Affair

  2018; 28 (7): 830–41

- **American Thyroid Association Statement on Postoperative Hypoparathyroidism: Diagnosis, Prevention, and Management in Adults.** *Thyroid : official journal of the American Thyroid Association*

  Orloff, L. A., Wiseman, S., Bernet, V., Fahey, T. 3., Shaha, A. R., Shindo, M., Snyder, S. K., Stack Jr, B. C., Sunwoo, J. B., Wang, M. B.

  2018

- **Thyroid cancer mortality is higher in Filipinos in the United States: An analysis using national mortality records from 2003 through 2012** *CANCER*

  Nguyen, M. T., Hu, J., Hastings, K. G., Daza, E. J., Cullen, M. R., Orloff, L. A., Palaniappan, L. P.

  2017; 123 (24): 4860–67

- **Thyroid cancer mortality is higher in Filipinos in the United States: An analysis using national mortality records from 2003 through 2012.** *Cancer*

  Nguyen, M. T., Hu, J., Hastings, K. G., Daza, E. J., Cullen, M. R., Orloff, L. A., Palaniappan, L. P.

  2017; 123 (24): 4860-4867

- **Indications and extent of central neck dissection for papillary thyroid cancer: An American Head and Neck Society Consensus Statement.** *Head & neck*

  Agrawal, N., Evasovich, M. R., Kandil, E., Noureldine, S. I., Felger, E. A., Tufano, R. P., Kraus, D. H., Orloff, L. A., Grogan, R., Angelos, P., Stack, B. C., McIver, B., Randolph, et al

  2017

- **Successful ablation of plunging ranula by ultrasound-guided percutaneous ethanol injection.** *Laryngoscope*

  Nguyen, M. T., Orloff, L. A.

  2017

- **Indolent thyroid cancer: knowns and unknowns.** *Cancers of the head & neck*

  Hahn, L. D., Kunder, C. A., Chen, M. M., Orloff, L. A., Desser, T. S.

  2017; 2: 1

- **An improved ATAC-seq protocol reduces background and enables interrogation of frozen tissues.** *Nature methods*

  Corces, M. R., Trevino, A. E., Hamilton, E. G., Greenside, P. G., Sinnott-Armstrong, N. A., Vesuna, S. n., Satpathy, A. T., Rubin, A. J., Montine, K. S., Wu, B. n., Kathiria, A. n., Cho, S. W., Mumbach, et al

  2017

- **Improving the adoption of thyroid cancer clinical practice guidelines.** *Laryngoscope*

Likhterov, I., Tuttle, R. M., Haser, G. C., Su, H. K., Bergman, D., Alon, E. E., Bernet, V., Brett, E., Cobin, R., Dewey, E. H., Doherty, G., Dos Reis, L. L., Klopper, et al
2016; 126 (11): 2640-2645

- **The Changing Landscape of Primary, Secondary, and Tertiary Hyperparathyroidism: Highlights from the American College of Surgeons Panel, "What's New for the Surgeon Caring for Patients with Hyperparathyroidism"** *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS*
  Shindo, M., Lee, J. A., Lubitz, C. C., McCoy, K. L., Orloff, L. A., Tufano, R. P., Pasieka, J. L.
  2016; 222 (6): 1240-1250

- **Preoperative Imaging for Thyroid Cancer: Beyond Ultrasonography.** *JAMA otolaryngology-- head & neck surgery*
  Orloff, L. A., Randolph, G. W.
  2016; 142 (6): 515-6

- **ACTIVE SURVEILLANCE FOR PAPILLARY THYROID MICROCARCINOMA: NEW CHALLENGES AND OPPORTUNITIES FOR THE HEALTH CARE SYSTEM** *ENDOCRINE PRACTICE*
  Haser, G. C., Tuttle, R. M., Su, H. K., Alon, E. E., Bergman, D., Bernet, V., Brett, E., Cobin, R., Dewey, E. H., Doherty, G., Dos Reis, L. L., Harris, J., Klopper, et al
  2016; 22 (5): 602-611

- **Prognostic Implications of Lymph Node Yield in Central and Lateral Neck Dissections for Well-Differentiated Papillary Thyroid Carcinoma.** *Thyroid*
  Heaton, C. M., Chang, J. L., Orloff, L. A.
  2016; 26 (3): 434-440

- **Transoral robotic-assisted surgical excision of a retropharyngeal parathyroid adenoma: A case report.** *Head & neck*
  Bearelly, S., Prendes, B. L., Wang, S. J., Glastonbury, C., Orloff, L. A.
  2015; 37 (11): E150-2

- **AMERICAN ASSOCIATION OF CLINICAL ENDOCRINOLOGISTS AND AMERICAN COLLEGE OF ENDOCRINOLOGY DISEASE STATE CLINICAL REVIEW: POSTOPERATIVE HYPOPARATHYRODISM - DEFINITIONS AND MANAGEMENT** *ENDOCRINE PRACTICE*
  Stack, B. C., Bimston, D. N., Bodenner, D. L., Brett, E. M., Dralle, H., Orloff, L. A., Pallota, J., Snyder, S. K., Wong, R. J., Randolph, G. W.
  2015; 21 (6): 674-685

- **Stimulation Threshold Greatly Affects the Predictive Value of Intraoperative Nerve Monitoring** *LARYNGOSCOPE*
  Faden, D. L., Orloff, L. A., Ayeni, T., Fink, D. S., Yung, K.
  2015; 125 (5): 1265-1270

- **Management of recurrent and persistent metastatic lymph nodes in well-differentiated thyroid cancer: a multifactorial decision-making guide for the thyroid cancer care collaborative.** *Head & neck*
  Urken, M. L., Milas, M., Randolph, G. W., Tufano, R., Bergman, D., Bernet, V., Brett, E. M., Brierley, J. D., Cobin, R., Doherty, G., Klopper, J., Lee, S., Machac, et al
  2015; 37 (4): 605-614

- **Database and registry research in thyroid cancer: striving for a new and improved national thyroid cancer database.** *Thyroid*
  Mehra, S., Tuttle, R. M., Milas, M., Orloff, L., Bergman, D., Bernet, V., Brett, E., Cobin, R., Doherty, G., Judson, B. L., Klopper, J., Lee, S., Lupo, et al
  2015; 25 (2): 157-168

- **American Thyroid Association statement on preoperative imaging for thyroid cancer surgery.** *Thyroid*
  Yeh, M. W., Bauer, A. J., Bernet, V. A., Ferris, R. L., Loevner, L. A., Mandel, S. J., Orloff, L. A., Randolph, G. W., Steward, D. L.
  2015; 25 (1): 3-14

- **Management of invasive well-differentiated thyroid cancer: An American Head and Neck Society Consensus Statement AHNS Consensus Statement** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*
  Shindo, M. L., Caruana, S. M., Kandil, E., McCaffrey, J. C., Orloff, L. A., Porterfield, J. R., Shaha, A., Shin, J., Terris, D., Randolph, G.
  2014; 36 (10): 1379-1390

- **What Is the Gold Standard for Comprehensive Interinstitutional Communication of Perioperative Information for Thyroid Cancer Patients? A Comparison of Existing Electronic Health Records with the Current American Thyroid Association Recommendations** *THYROID*
  Dos Reis, L. L., Tuttle, R. M., Alon, E., Bergman, D. A., Bernet, V., Brett, E. M., Cobin, R., Doherty, G., Harris, J. R., Klopper, J., Lee, S. L., Lupo, M., Milas, et al

2014; 24 (10): 1466-1472

- **Striving Toward Standardization of Reporting of Ultrasound Features of Thyroid Nodules and Lymph Nodes: A Multidisciplinary Consensus Statement** *THYROID*
  Su, H. K., Dos Reis, L. L., Lupo, M. A., Milas, M., Orloff, L. A., Langer, J. E., Brett, E. M., Kazam, E., Lee, S. L., Minkowitz, G., Alpert, E. H., Dewey, E. H., Urken, et al
  2014; 24 (9): 1341-1349

- **Clinician-Performed Thyroid Ultrasound-Guided Fine-Needle Aspiration** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*
  Tsao, G. J., Orloff, L. A.
  2014; 47 (4): 509-?

- **Improving the Quality of Thyroid Cancer Care: How Does the Thyroid Cancer Care Collaborative Cross the Institute of Medicine's Quality Chasm?** *THYROID*
  Mehra, S., Tuttle, R. M., Bergman, D., Bernet, V., Brett, E., Cobin, R., Doherty, G., Klopper, J., Lee, S., Machac, J., Milas, M., Mechanick, J. I., Orloff, et al
  2014; 24 (4): 615-624

- **American Thyroid Association Statement on Outpatient Thyroidectomy** *THYROID*
  Terris, D. J., Snyder, S., Carneiro-Pla, D., Inabnet, W. B., Kandil, E., Orloff, L., Shindo, M., Tufano, R. P., Tuttle, R. M., Urken, M., Yeh, M. W.
  2013; 23 (10): 1193-1202

- **External branch of the superior laryngeal nerve monitoring during thyroid and parathyroid surgery: International Neural Monitoring Study Group standards guideline statement** *LARYNGOSCOPE*
  Barczynski, M., Randolph, G. W., Cernea, C. R., Dralle, H., Dionigi, G., Alesina, P. F., Mihai, R., Finck, C., Lombardi, D., Hartl, D. M., Miyauchi, A., Serpell, J., Snyder, et al
  2013; 123: S1-S14

PRESENTATIONS

- Keynote Speaker, Ultasound-based Risk Stratification, World Congress on Thyroid Cancer 4.0 , 03/31/2021 - World Congress on Thyroid Cancer 4.0 , 03/31/2021
- Keynote Speaker, Thyroid Ultrasonography, 93rd Annual Meeting of the German Society of ORL, Hannover, Germany, May 25-28, 2022
- RP Morton Keynote: The Ultimate Feedback Loop: Head & Neck Ultrasound and Neck Dissection; 15th Asia Oceanea ORL-HNS & Australian Society of OHNS Annual Meeting, Brisbane, March 6-12, 2023
- Keynote Speaker, 77th Annual Scientific Meeting of the New Zealand Society of OHNS, October 15-18, 2024
- Keynote Speaker, Apollo Cancer Conclave 2024, Mumbai, India, November 8-10, 2024