

# Stanford

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## Chris Holsinger, MD, FACS

Professor of Otolaryngology - Head & Neck Surgery (OHNS)  
Otolaryngology (Head and Neck Surgery)

### CLINICAL OFFICE (PRIMARY)

- **Otolaryngology Head and Neck Surgery**

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### ACADEMIC CONTACT INFORMATION

- **Administrative Assistant**

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### Bio

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#### BIO

Dr. Chris Holsinger is Professor of Head and Neck Surgery at Stanford University. His research focuses on surgical innovation, AI, and clinical trials. He serves as surgical principal investigator for RTOG920 and coordinated surgeon-credentialing for ECOG 3311, a prospective clinical trial to study robotic head and neck surgery. In 2019, he published the results of an investigational device exemption clinical study to evaluate the safety and efficacy of a next-generation robotic surgical system for head and neck cancer. He currently serves as Co-Chair of the Surgical TaskForce of the NRG Oncology's Head and Neck Committee.

His interests extend beyond robotics, however, and include new technologies for augmenting the surgical vision and improving intra-operative decision-making. How can surgeons do better by incorporating computer vision and AI into routine surgical practice and endoscopy? This question drives ongoing research and development in providing real-time intelligence during H&N endoscopy and surgery. In 2018, work from a prospective clinical trial demonstrated the feasibility of using multispectral imaging of patients with oropharyngeal cancer, in an effort to better identify tumor margins, as well as to evaluate hyper-spectral imaging to improve surgical vision. Recently, he co-founded Photonic Medical Technologies to translate these innovations into practice for open surgery.

Dr. Holsinger received his medical degree from Vanderbilt School of Medicine, completed his internship and residency at Baylor College of Medicine and his Fellowship in head and neck surgical oncology at The University of Texas M. D. Anderson Cancer Center. In 2003, he was awarded Fulbright Scholarship to study surgery at the University of Paris with Professor Ollivier Laccourreye and with Professor Wolfgang Steiner at the Georg-August University in Göttingen.

From 2003-2013, Dr. Holsinger worked at the Department of Head and Neck Surgery at the University of Texas M.D. Anderson Cancer Center where he founded and led the Program in Minimally Invasive and Endoscopic Head and Neck Surgery and co-directed the program in Minimally Invasive Technology in Oncologic Surgery. In 2013, Dr. Holsinger moved to Stanford University to serve as Chief of Head and Neck Surgery and lead the H&N Multidisciplinary Cancer Care Clinical Program.

Dr. Holsinger's surgical practice focuses on the surgical management of thyroid as well as head and neck cancer. His areas of research interest include endoscopic head and neck surgery, including transoral robotic surgery and transoral laser microsurgery, as well as time-honoured approaches of conservation laryngeal surgery and supracricoid partial laryngectomy.

Board-certified by the American Board of Otolaryngology, Dr. Holsinger is a member of numerous societies including the American College of Surgeons, American Head and Neck Society, the American Thyroid Association, and the American Society of Clinical Oncology.

## **CLINICAL FOCUS**

- Cancer > Head and Neck Cancer
- Thyroid Surgery
- Thyroid Cancer
- Robotic Surgery, Head & Neck
- Paraganglioma, Carotid Body
- Thyroid Neoplasms
- Parathyroid Surgery
- Oropharyngeal Cancer
- Throat
- Otolaryngology/Facial Plastic Surgery

## **ACADEMIC APPOINTMENTS**

- Professor - University Medical Line, Otolaryngology (Head and Neck Surgery)
- Member, Stanford Cancer Institute

## **ADMINISTRATIVE APPOINTMENTS**

- Director, Head and Neck Cancer Care Program, Stanford Cancer Center, (2013-2017)
- Affiliated Faculty, Center for Artificial Intelligence in Medicine and Imaging, (2020- present)
- Member, Stanford Cancer Institute, (2013- present)

## **PROFESSIONAL EDUCATION**

- Residency: Baylor College of Medicine Otolaryngology Residency (2001) TX
- Internship: Baylor College of Medicine Surgery Residency (1996) TX
- Fellowship: MD Anderson Cancer Center (2003) TX
- Board Certification: Otolaryngology, American Board of Otolaryngology (2002)
- Medical Education: Vanderbilt University School of Medicine (1995) TN
- Fulbright Scholarship, Université de Paris V, Rene Descartes Sorbonne Paris Cité, France , Post-doctoral Fellowship in Head and Neck Surgery (2003)
- Fellowship, Department of Head and Neck Surgery, The University of Texas M.D. Anderson Cancer Center , Head and Neck Surgical Oncology (2003)
- Residency, Bobby R. Alford Department of Otolaryngology--Head and Neck Surgery, Baylor College of Medicine , Otolaryngology--Head and Neck Surgery (2001)
- Internship, Debakey Department of Surgery Baylor College of Medicine , General Surgery (1997)
- MD, Vanderbilt University School of Medicine (1995)

## **LINKS**

- Get a Second Opinion: <https://stanfordhealthcare.org/second-opinion/overview.html>

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Holsinger's surgical practice focuses on the surgical management of benign and malignant diseases of the thyroid, parathyroid and head and neck.

His areas of clinical interest include endoscopic head and neck surgery, including robotic thyroidectomy, transoral robotic surgery and transoral laser microsurgery, as well as time-honoured approaches of conservation laryngeal surgery, supracricoid partial laryngectomy.

### CLINICAL TRIALS

- Clinical Validation of ThyroidPrint: A Gene Expression Signature for Diagnosis of Indeterminate Thyroid Nodules, Recruiting
- Multidimensional and Multimodal Profiling of Oropharyngeal Carcinoma, Recruiting
- Post-operative Adjuvant Treatment for HPV-positive Tumours (PATHOS), Recruiting
- Multispectral Imaging to Characterize Patterns of Vascular Supply Within Lymphoepithelial Mucosa in Oropharyngeal Cancer, Not Recruiting
- Prospective, Multicenter da Vinci® SPTM Surgical System TORS Study, Not Recruiting
- Transoral Surgery Followed By Low-Dose or Standard-Dose Radiation Therapy With or Without Chemotherapy in Treating Patients With HPV Positive Stage III-IVA Oropharyngeal Cancer, Not Recruiting

## Publications

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### PUBLICATIONS

- **Circulating Tumor HPV DNA for Surveillance of HPV-Positive Oropharyngeal Squamous Cell Carcinoma: A Narrative Review.** *JAMA oncology*  
Lang Kuhs, K. A., Brenner, J. C., Holsinger, F. C., Rettig, E. M.  
2023
- **Suicide in head and neck oncology.** *European annals of otorhinolaryngology, head and neck diseases*  
Chakoma, T., Megwali, U., Holsinger, F. C.  
2023
- **Complications following salvage transoral robotic surgery with and without reconstruction: A systematic review of the literature.** *Oral oncology*  
Turner, M. T., Chung, J., Noorkash, S., Topf, M. C., Hardman, J., Holsinger, F. C., Paleri, V.  
2023; 145: 106467
- **Epistemological Challenges of Artificial Intelligence Clinical Decision Support Tools in Otolaryngology: The Black Box Problem.** *Otolaryngology--head and neck surgery : official journal of American Academy of Otolaryngology-Head and Neck Surgery*  
Babu, C. S., Holsinger, F. C., Zuchowski, L., Ratti, E., Rameau, A.  
2023
- **A "royal" total laryngectomy that never was.** *European annals of otorhinolaryngology, head and neck diseases*  
Laccourreye, O., Holsinger, F. C., Mudry, A.  
2023
- **Treatment of oropharyngeal squamous cell carcinoma: Is swallowing quality better after TORS or RT?** *Radiotherapy and oncology : journal of the European Society for Therapeutic Radiology and Oncology*  
Campo, F., Iocca, O., De Virgilio, A., Mazzola, F., Mercante, G., Pichi, B., Holsinger, F. C., Di Maio, P., Ramella, S., Pellini, R.  
2023; 183: 109547
- **Adoption of otolaryngologist-head neck surgeons toward transoral robotic surgery: An international survey.** *Laryngoscope investigative otolaryngology*  
Lechien, J. R., Haddad, L., Holsinger, F. C., Mendelsohn, A. H., Hans, S.  
2023; 8 (1): 95-102
- **Adoption of otolaryngologist-head neck surgeons toward transoral robotic surgery: An international survey** *LARYNGOSCOPE INVESTIGATIVE OTOLARYNGOLOGY*  
Lechien, J. R., Haddad, L., Holsinger, F., Mendelsohn, A. H., Hans, S.

2022

- **Single-port robotic transcervical long-segment thoracic tracheal reconstruction: Cadaveric proof-of-concept study.** *JTCVS techniques*  
Lui, N. S., Holsinger, F. C., Ma, M. R., Janus, J. R., Balakrishnan, K.  
2022; 16: 231-236
- **High prevalence of persistent smell loss and qualitative smell dysfunction during the COVID-19 pandemic in the United States: urgent need for clinical trials.** *International forum of allergy & rhinology*  
Lechner, M., Liu, J., Counsell, N., Yan, C. H., Paun, S., Eynon-Lewis, N., Sutton, L., Jayaraj, S., Batterham, R. L., Hopkins, C., Philpott, C., Lund, V. J., Hatter, et al  
2022
- **Narrow-field supracricoid partial laryngectomy: Procedure development and initial clinical experiences.** *Auris, nasus, larynx*  
Nakayama, M., Wada, T., Isono, Y., Sano, D., Nishimura, G., Oridate, N., Holsinger, F. C., Orosco, R.  
2022
- **Minimally Invasive Surgery in the United States, 2022: Understanding Its Value Using New Datasets.** *The Journal of surgical research*  
Mattingly, A. S., Chen, M. M., Divi, V., Holsinger, F. C., Saraswathula, A.  
2022; 281: 33-36
- **Caution Regarding Assessment of Toxic Effects and Survival in Treatment De-escalation With Radiotherapy vs Transoral Surgery for Human Papillomavirus-Associated Oropharyngeal Cancer.** *JAMA oncology*  
Topf, M. C., Holsinger, F. C., Patel, M.  
2022
- **Head and Neck Virtual Coach: A Randomized Control Trial of Mobile Health as an Adjunct to Swallowing Therapy During Head and Neck Radiation.** *Dysphagia*  
Starmer, H. M., Klein, D., Montgomery, A., Goldsmith, T., McCarroll, L., Richmon, J., Christopher Holsinger, F., Beadle, B., Jain, P.  
2022
- **Transoral Robotic Surgery for Recurrent Tumors of the Upper Aerodigestive Tract (RECUT): An International Cohort Study.** *Journal of the National Cancer Institute*  
Hardman, J. C., Holsinger, F. C., Brady, G. C., Beharry, A., Bonifer, A. T., D'Andrea, G., Dabas, S. K., de Almeida, J. R., Duvvuri, U., Floros, P., Ghanem, T. A., Gorphe, P., Gross, et al  
2022
- **ASO Visual Abstract: Novel Strategies for Managing Retropharyngeal Lymph Node Metastases in Head and Neck and Thyroid Cancer with TransOral Robotic Surgery (TORS).** *Annals of surgical oncology*  
Garas, G., Roland, N. J., Lancaster, J., Zammit, M., Manon, V. A., Davies, K., Jones, T. M., De, M., Holsinger, F. C., Prestwich, R. J., Fleming, J. C.  
2022
- **Posttreatment FDG-PET/CT Hopkins criteria predict locoregional recurrence after definitive radiotherapy for oropharyngeal squamous cell carcinoma.** *Head & neck*  
Miller, J. A., Moradi, F., Sundaram, V., Liang, R., Zhang, C., Nguyen, N. K., Akhtar, F., Liu, Y., Ren, Y., Harandi, N., Weng, Y., Pollock, E. L., Colevas, et al  
2022
- **Impact of Histologic Risk Factors on Recurrence Rates for Oral Cavity Squamous Cell Carcinoma.** *The Annals of otology, rhinology, and laryngology*  
Kligerman, M. P., Moon, P. K., Tusty, M., Cloutier, J. M., Ma, Y., Holsinger, C. F., Divi, V.  
2022: 3489422111223
- **Novel Strategies for Managing Retropharyngeal Lymph Node Metastases in Head and Neck and Thyroid Cancer with Transoral Robotic Surgery (TORS).** *Annals of surgical oncology*  
Garas, G., Roland, N. J., Lancaster, J., Zammit, M., Manon, V. A., Davies, K., Jones, T. M., De, M., Holsinger, F. C., Prestwich, R. J., Fleming, J. C.  
2022
- **The robotic-assisted extended "Sistrunk" approach for tumors of the upper aerodigestive tract with limited transoral access: First description of oncological and functional outcomes.** *Head & neck*  
Simon, C., Beharry, A., Paleri, V., Dubi, P., Lambercy, K., Holsinger, F. C., Todice, J.  
2022
- **Long-term results of robotic-assisted nasopharyngectomy for recurrent nasopharyngeal carcinoma.** *Head & neck*  
Tsang, R. K., Chan, W. C., Holsinger, F. C., Chung, J. C., Chow, V. L., Chan, J. Y., Ho, W., Wei, W. I.

2022

- **Aldehyde dehydrogenase 3A1 deficiency leads to mitochondrial dysfunction and impacts salivary gland stem cell phenotype.** *PNAS nexus*  
Viswanathan, V., Cao, H., Saiki, J., Jiang, D., Mattingly, A., Nambiar, D., Bloomstein, J., Li, Y., Jiang, S., Chamoli, M., Sirjani, D., Kaplan, M., Holsinger, et al 2022; 1 (2): pgac056
- **Circulating tumor DNA in head and neck cancer: Early successes and future promise.** *Cancer*  
Soo, J., Jin, M. C., Beadle, B. M., Holsinger, F. C., Finegersh, A.  
2022
- **Open and endoscopic surgery improve survival for squamous and non-squamous cell nasopharyngeal carcinomas: an NCDB cohort study.** *International forum of allergy & rhinology*  
Finegersh, A., Said, M., Deconde, A., Hwang, P. H., Holsinger, F. C., Orosco, R. K.  
2022
- **Post-Treatment FDG-PET/CT Hopkins Criteria Predict Locoregional Recurrence After Definitive Radiotherapy for Oropharyngeal Squamous Cell Carcinoma.** *International journal of radiation oncology, biology, physics*  
Miller, J. A., Moradi, F., Liang, R., Zhang, C., Nguyen, N., Akhtar, F., Harandi, N. K., Colevas, A. D., Divi, V., Holsinger, F. C., Beadle, B. M., Le, Q. T., Gensheimer, et al 2021; 111 (3S): e399
- **Post-Treatment FDG-PET/CT Hopkins Criteria Predict Locoregional Recurrence After Definitive Radiotherapy for Oropharyngeal Squamous Cell Carcinoma**  
Miller, J. A., Moradi, F., Liang, R., Zhang, C., Nguyen, N., Akhtar, F., Harandi, N. K., Colevas, A. D., Divi, V., Holsinger, F. C., Beadle, B. M., Le, Q. T., Gensheimer, et al  
ELSEVIER SCIENCE INC.2021: E399
- **Soft robotic manipulator for intraoperative MRI-guided transoral laser microsurgery.** *Science robotics*  
Fang, G., Chow, M. C., Ho, J. D., He, Z., Wang, K., Ng, T. C., Tsoi, J. K., Chan, P., Chang, H., Chan, D. T., Liu, Y., Holsinger, F. C., Chan, et al 2021; 6 (57)
- **Soft robotic manipulator for intraoperative MRI-guided transoral laser microsurgery** *SCIENCE ROBOTICS*  
Fang, G., Chow, M. K., Ho, J. L., He, Z., Wang, K., Ng, T. C., Tsoi, J. H., Chan, P., Chang, H., Chan, D., Liu, Y., Holsinger, C., Chan, et al 2021; 6 (57)
- **Robotic surgery may improve overall survival for T1 and T2 tumors of the hypopharynx: An NCDB cohort study.** *Oral oncology*  
Finegersh, A., Voora, R. S., Panuganti, B., Faraji, F., Christopher Holsinger, F., Brumund, K. T., Coffey, C., Califano, J., Orosco, R. K.  
2021; 121: 105440
- **Landscape of innate lymphoid cells in human head and neck cancer reveals divergent NK cell states in the tumor microenvironment.** *Proceedings of the National Academy of Sciences of the United States of America*  
Moreno-Nieves, U. Y., Tay, J. K., Saumya, S., Horowitz, N. B., Shin, J. H., Mohammad, I. A., Luca, B., Mundy, D. C., Gulati, G. S., Bedi, N., Chang, S., Chen, C., Kaplan, et al 2021; 118 (28)
- **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
- **Contralateral transmaxillary approach to the nasopharynx with a flexible robotic system: A cadaveric feasibility study**  
Chan, J., Tsang, R. Y., Holsinger, F., Turner, M.  
ELSEVIER.2021
- **Buccal fat pad to improve velum competency after transoral lateral oropharyngectomy.** *European annals of otorhinolaryngology, head and neck diseases*  
Laccourreye, O., Holsinger, F. C., Weisntein, G. S.  
2021
- **Preoperative predictors of difficult oropharyngeal exposure for transoral robotic surgery: The Pharyngoscore.** *Head & neck*  
Gaino, F., Gorphe, P., Vander Poorten, V., Holsinger, F. C., Lira, R. B., Duvvuri, U., Garrel, R., Van Der Vorst, S., Cristalli, G., Ferrel, F., De Virgilio, A., Giannitto, C., Morenghi, et al  
2021

- **Verbalization, Categorization, and Evaluation of Fundamental Surgical Skills: An Expert Consensus in Open Head and Neck Surgery.** *Annals of surgery open : perspectives of surgical history, education, and clinical approaches*  
Mitani, S., Nishio, N., Kitani, T., Ugumori, T., Wakisaka, H., Tanaka, K., Miao, B., Chan, J. Y., Holsinger, F. C., Hato, N.  
2021; 2 (2): e059
- **Airway and bleeding complications of transoral robotic supraglottic laryngectomy (TORS-SGL): A systematic review and meta-analysis.** *Oral oncology*  
Turner, M. T., Stokes, W. A., Stokes, C. M., Hassid, S., Holsinger, F. C., Lawson, G.  
2021; 118: 105301
- **Precision head and neck surgery: robotics and surgical vision technology.** *Current opinion in otolaryngology & head and neck surgery*  
Holsinger, F. C., Birkeland, A. C., Topf, M. C.  
2021; 29 (2): 161–67
- **Robotic transmaxillary approach to the lateral infratemporal fossa: A preclinical cadaveric study using a next-generation single-port robotic system HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK**  
Turner, M. T., Topf, M. C., Holsinger, F., Chan, J.  
2021
- **Anatomical-based classification for transoral base of tongue resection.** *Head & neck*  
De Virgilio, A., Kim, S., Wang, C., Holsinger, F. C., Magnuson, S., Lawson, G., Pellini, R., Mercante, G., Costantino, A., Spriano, G.  
2021
- **Videomics: bringing deep learning to diagnostic endoscopy.** *Current opinion in otolaryngology & head and neck surgery*  
Paderno, A., Holsinger, F. C., Piazza, C.  
2021
- **Postoperative Observation Versus Radiotherapy for Pathologic N1 Oral Cavity Squamous Cell Carcinoma.** *American journal of clinical oncology*  
Xiang, M. n., Holsinger, F. C., Gensheimer, M. F., Divi, V. n., Pollom, E. L., Colevas, A. D., Le, Q. T., Beadle, B. M.  
2021; Publish Ahead of Print
- **Safety and Feasibility of Surgery for Oropharyngeal Cancers During the SARS-CoV-2-Pandemic.** *Frontiers in oncology*  
Gorphe, P., Grandbastien, B., Dietz, A., Duvvuri, U., Ferris, R. L., Golusinski, W., Holsinger, F. C., Hosal, S., Lawson, G., Mehanna, H., Paleri, V., Shaw, R., Succo, et al  
2021; 11: 651123
- **Treatment Breaks During Definitive Head/Neck Radiotherapy: Survival Impact and Predisposing Factors**  
Xiang, M., Gensheimer, M., Pollom, E., Holsinger, F., Colevas, A., Quynh-Thu Le, Beadle, B.  
ELSEVIER SCIENCE INC.2020: E39
- **Retroauricular thyroidectomy with a single-arm robotic surgical system: Preclinical cadaveric study.** *Head & neck*  
Noel, J. E., Lee, M., Tam, K., Lim, G., Holsinger, F. C., Koh, Y. W.  
2020
- **Correction to: Compensatory motion scaling for time-delayed robotic surgery.** *Surgical endoscopy*  
Orosco, R. K., Lurie, B., Matsuzaki, T., Funk, E. K., Divi, V., Holsinger, F. C., Hong, S., Richter, F., Das, N., Yip, M.  
2020
- **A novel surgeon credentialing and quality assurance process using transoral surgery for oropharyngeal cancer in ECOG-ACRIN Cancer Research Group Trial E3311.** *Oral oncology*  
Ferris, R. L., Flamand, Y., Holsinger, F. C., Weinstein, G. S., Quon, H., Mehra, R., Garcia, J. J., Hinni, M. L., Gross, N. D., Sturgis, E. M., Duvvuri, U., Mendez, E., Ridge, et al  
2020; 110: 104797
- **A new endoscopic surgical approach to the larynx, hypopharynx, and neck lymphatics: The robotic-assisted extended "Sistrunk" approach (RESA).** *Head & neck*  
Simon, C., Holsinger, F. C., Rheinwald, M., Kemper, J., Lambercy, K.  
2020
- **Recommendations for head and neck surgical oncology practice in a setting of acute severe resource constraint during the COVID-19 pandemic: an international consensus.** *The Lancet. Oncology*

Mehanna, H., Hardman, J. C., Shenson, J. A., Abou-Foul, A. K., Topf, M. C., AlFalasi, M., Chan, J. Y., Chaturvedi, P., Chow, V. L., Dietz, A., Fagan, J. J., Godballe, C., Golasinski, et al  
2020

- **Compensatory motion scaling for time-delayed robotic surgery.** *Surgical endoscopy*  
Orosco, R. K., Lurie, B., Matsusaki, T., Funk, E. K., Divi, V., Holsinger, F. C., Hong, S., Richter, F., Das, N., Yip, M.  
2020
- **Intraoperative identification of critical vascular landmarks of the lateral oropharynx and tongue base using transoral robotic ultrasound (TORUS)**  
Liu, W. P., Holsinger, F., Vendra, V.  
AMER ASSOC CANCER RESEARCH.2020: 66
- **Status and strategies for the management of head and neck cancer during COVID-19 pandemic: Indian Scenario.** *Head & neck*  
Gupta, A., Arora, V., Nair, D., Agrawal, N., Su, Y., Holsinger, C., Chan, J.  
2020
- **Survival Benefit of Postoperative Radiotherapy in Pathological N1 Oral Cavity Squamous Cell Carcinoma**  
Xiang, M., Holsinger, F. C., Gensheimer, M. F., Divi, V., Pollom, E., Colevas, A. D., Le, Q. T., Beadle, B. M.  
ELSEVIER SCIENCE INC.2020: 1125
- **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
- **Management of Dysphagia in The Head and Neck Cancer Patient during COVID-19 Pandemic: A Practical Strategy.** *Head & neck*  
Ku, P. K., Holsinger, F. C., Chan, J. Y., Yeung, Z. C., Chan, B. Y., Tong, M. C., Starmer, H. M.  
2020
- **Perceived value drives use of routine asymptomatic surveillance PET/CT by physicians who treat head and neck cancer.** *Head & neck*  
Roman, B. R., Lohia, S. n., Mitra, N. n., Wang, M. B., Pou, A. M., Holsinger, F. C., Myssiorek, D. n., Goldenberg, D. n., Asch, D. A., Shea, J. A.  
2020
- **There is no routine head and neck exam during the COVID-19 pandemic.** *Head & neck*  
Chan, J. Y., Tsang, R. K., Yeung, K. W., Abdullah, V. n., Ku, P. n., Wong, E. W., Mehta, N. n., Orosco, R. K., Holsinger, F. C.  
2020
- **A Framework for Prioritizing Head and Neck Surgery during the COVID-19 Pandemic.** *Head & neck*  
Topf, M. C., Shenson, J. A., Holsinger, F. C., Wald, S. H., Cianfichi, L. J., Rosenthal, E. L., Sunwoo, J. B.  
2020
- **Effectiveness of a Home-based Head and Neck Lymphedema Management Program: A Pilot Study.** *The Laryngoscope*  
Yao, T. n., Beadle, B. n., Holsinger, C. F., Starmer, H. M.  
2020
- **Managing the Head and Neck Cancer Patient with Tracheostomy or Laryngectomy During the COVID-19 Pandemic.** *Head & neck*  
Kligerman, M. P., Vukkadala, N. n., Tsang, R. K., Sunwoo, J. B., Holsinger, F. C., Chan, J. Y., Damrose, E. J., Kearney, A. n., Starmer, H. M.  
2020
- **Prolongation of definitive head and neck cancer radiotherapy: Survival impact and predisposing factors.** *Radiotherapy and oncology : journal of the European Society for Therapeutic Radiology and Oncology*  
Xiang, M. n., Gensheimer, M. F., Pollom, E. L., Holsinger, F. C., Colevas, A. D., Le, Q. T., Beadle, B. M.  
2020
- **COVID-19 and the otolaryngologist - preliminary evidence-based review.** *The Laryngoscope*  
Vukkadala, N. n., Qian, Z. J., Holsinger, F. C., Patel, Z. M., Rosenthal, E. n.  
2020
- **Bleeding Complications After Transoral Robotic Surgery: A Meta-Analysis and Systematic Review.** *The Laryngoscope*  
Stokes, W. n., Ramadan, J. n., Lawson, G. n., Ferris, F. R., Holsinger, F. C., Turner, M. T.

2020

- **Transoral thyroidectomy with a next generation flexible robotic system: A feasibility study in a cadaveric model** *GLAND SURGERY*  
Chan, J. 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
- **Anatomical-based classification for transoral lateral oropharyngectomy.** *Oral oncology*  
De Virgilio, A., Kim, S., Magnuson, J. S., Holsinger, C., Remacle, M., Lawson, G., Wang, C., Mercante, G., Malvezzi, L., Iocca, O., Di Maio, P., Ferrel, F., Pellini, et al  
2019; 99: 104450
- **Augmented reality for image guidance in transoral robotic surgery.** *Journal of robotic surgery*  
Chan, J. Y., Holsinger, F. C., Liu, S., Sorger, J. M., Azizian, M., Tsang, R. K.  
2019
- **Editorial on "Predictors and Prevalence of Nodal Disease in Salvage Oropharyngectomy".** *Annals of surgical oncology*  
Chan, J. Y., Holsinger, F. C.  
2019
- **Hybrid supracricoid partial laryngectomy with cricothyroidoepiglottopexy via transoral robotic surgery** *LARYNGOSCOPE*  
Nakayama, M., Holsinger, F., Orosco, R. K.  
2019; 129 (9): 2065-70
- **Management of the Neck in Squamous Cell Carcinoma of the Oral Cavity and Oropharynx: ASCO Clinical Practice Guideline** *JOURNAL OF CLINICAL ONCOLOGY*  
Koyfman, S. A., Ismaila, N., Crook, D., D'Cruz, A., Rodriguez, C. P., Sher, D. J., Silbermann, D., Sturgis, E. M., Tsue, T. T., Weiss, J., Yom, S. S., Holsinger, F.  
2019; 37 (20): 1753-+
- **Transoral supraglottic laryngectomy using a next-generation single-port robotic surgical system** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Orosco, R. K., Tam, K., Nakayama, M., Holsinger, F., Spriano, G.  
2019; 41 (7): 2143-47
- **Prospective clinical trial to evaluate safety and feasibility of using a single port flexible robotic system for transoral head and neck surgery.** *Oral oncology*  
Chan, J. Y., Tsang, R. K., Holsinger, F. C., Tong, M. C., Ng, C. W., Chiu, P. W., Ng, S. S., Wong, E. W.  
2019; 94: 101-5
- **Cost comparison of treatment for oropharyngeal carcinoma** *LARYNGOSCOPE*  
Tam, K., Orosco, R. K., Colevas, A., Bedi, N., Starmer, H. M., Beadle, B. M., Holsinger, F.  
2019; 129 (7): 1604-9
- **Submandibular gland resection via the trans-hairline approach: A preclinical study of a novel flexible single-port surgical system and the surgical experiences of standard multiarm robotic surgical systems** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Yang, T., Li, H., Holsinger, F., Koh, Y.  
2019; 41 (7): 2231-38
- **Curved Laryngopharyngoscope With Flexible Next-Generation Robotic Surgical System for Transoral Hypopharyngeal Surgery: A Preclinical Evaluation.** *The Annals of otology, rhinology, and laryngology*  
Eguchi, K., Chan, J. Y., Tateya, I., Shimizu, A., Holsinger, F. C., Sugimoto, T.  
2019: 3489419856391
- **The Combination of RET, BRAF and Demographic Data Identifies Subsets of Patients with Aggressive Papillary Thyroid Cancer** *HORMONES & CANCER*  
Martinez, J. W., Vargas-Salas, S., Urrea Gamboa, S., Munoz, E., Miguel Dominguez, J., Leon, A., Doppelmann, N., Solar, A., Zafereo, M., Holsinger, F., Gonzalez, H. E.  
2019; 10 (2-3): 97-106

- **Management of the Neck in Squamous Cell Carcinoma of the Oral Cavity and Oropharynx: ASCO Clinical Practice Guideline Summary** *JOURNAL OF ONCOLOGY PRACTICE*  
Koyfman, S. A., Ismaila, N., Holsinger, F.  
2019; 15 (5): 273-+
- **The dawn of robotic surgery in otolaryngology-head and neck surgery** *JAPANESE JOURNAL OF CLINICAL ONCOLOGY*  
Nakayama, M., Holsinger, F., Chevalier, D., Orosco, R. K.  
2019; 49 (5): 404-11
- **Transoral tongue base mucosectomy for the identification of the primary site in the work-up of cancers of unknown origin: Systematic review and meta-analysis.** *Oral oncology*  
Farooq, S., Khandavilli, S., Dretzke, J., Moore, D., Nankivell, P. C., Sharma, N., Almeida, J. R., Winter, S. C., Simon, C., Paleri, V., De, M., Siddiq, S., Holsinger, et al  
2019; 91: 97-106
- **Transoral tongue base mucosectomy for the identification of the primary site in the work-up of cancers of unknown origin: Systematic review and meta-analysis** *ORAL ONCOLOGY*  
Farooq, S., Khandavilli, S., Dretzke, J., Moore, D., Nankivell, P. C., Sharma, N., de Almeida, J. R., Winter, S. C., Simon, C., Paleri, V., De, M., Siddiq, S., Holsinger, et al  
2019; 91: 97-106
- **Lateral pharyngotomy** *EUROPEAN ANNALS OF OTORHINOLARYNGOLOGY-HEAD AND NECK DISEASES*  
Laccourreye, O., Villeneuve, A., Rubin, F., Holsinger, F. C.  
2019; 136 (2): 135-40
- **The Combination of RET, BRAF and Demographic Data Identifies Subsets of Patients with Aggressive Papillary Thyroid Cancer.** *Hormones & cancer*  
Martinez, J. R., Vargas-Salas, S., Gamboa, S. U., Munoz, E., Dominguez, J. M., Leon, A., Doppelmann, N., Solar, A., Zafereo, M., Holsinger, F. C., Gonzalez, H. E.  
2019
- **Submandibular gland resection via the trans-hairline approach: A preclinical study of a novel flexible single-port surgical system and the surgical experiences of standard multiarm robotic surgical systems.** *Head & neck*  
Yang, T., Li, H., Holsinger, F. C., Koh, Y. W.  
2019
- **Management of the Neck in Squamous Cell Carcinoma of the Oral Cavity and Oropharynx: ASCO Clinical Practice Guideline Summary.** *Journal of oncology practice*  
Koyfman, S. A., Ismaila, N., Holsinger, F. C.  
2019: JOP1800727
- **Management of the Neck in Squamous Cell Carcinoma of the Oral Cavity and Oropharynx: ASCO Clinical Practice Guideline.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Koyfman, S. A., Ismaila, N., Crook, D., D'Cruz, A., Rodriguez, C. P., Sher, D. J., Silbermins, D., Sturgis, E. M., Tsue, T. T., Weiss, J., Yom, S. S., Holsinger, F. C.  
2019: JCO1801921
- **The dawn of robotic surgery in otolaryngology: head and neck surgery.** *Japanese journal of clinical oncology*  
Nakayama, M., Holsinger, F. C., Chevalier, D., Orosco, R. K.  
2019
- **Transoral supraglottic laryngectomy using a next-generation single-port robotic surgical system.** *Head & neck*  
Orosco, R. K., Tam, K., Nakayama, M., Christopher, F., Spriano, G.  
2019
- **Survival After Definitive Chemoradiotherapy With Concurrent Cisplatin or Carboplatin for Head and Neck Cancer.** *Journal of the National Comprehensive Cancer Network : JNCCN*  
Xiang, M. n., Colevas, A. D., Holsinger, F. C., Le, Q. X., Beadle, B. M.  
2019; 17 (9): 1065-73
- **A Next-Generation Single-Port Robotic Surgical System for Transoral Robotic Surgery: Results From Prospective Nonrandomized Clinical Trials.** *JAMA otolaryngology-- head & neck surgery*

Holsinger, F. C., Magnuson, J. S., Weinstein, G. S., Chan, J. Y., Starmer, H. M., Tsang, R. K., Wong, E. W., Rassekh, C. H., Bedi, N. n., Hong, S. S., Orosco, R. n., O'Malley, B. W., Moore, et al  
2019

● **Reply to C. Schilling et al.** *Journal of oncology practice*

Koyfman, S. A., Ismaila, N. n., Holsinger, F. C.  
2019; JOP1900434

● **Development of proficiency-based knot-tying and suturing curriculum for otolaryngology residents: A pilot study.** *Auris, nasus, larynx*

Sato, E. n., Mitani, S. n., Nishio, N. n., Kitani, T. n., Sanada, T. n., Ugumori, T. n., Christopher Holsinger, F. n., Baik, F. M., Hato, N. n.  
2019

● **Endoscopic Transoral Hybrid Suprarecricoid Partial Laryngectomy with Cricohyoidoepiglottopexy.** *The Annals of otology, rhinology, and laryngology*

Nakayama, M. n., Orosco, R. K., Holsinger, F. C., Spriano, G. n., Succo, G. n., De Virgilio, A. n., Oridate, N. n.  
2019: 3489419885139

● **Robotic Head and Neck Surgery.** *Surgical oncology clinics of North America*

Finegersh, A., Holsinger, F. C., Gross, N. D., Orosco, R. K.  
2019; 28 (1): 115–28

● **Robotic Head and Neck Surgery** *SURGICAL ONCOLOGY CLINICS OF NORTH AMERICA*

Finegersh, A., Holsinger, F., Gross, N. D., Orosco, R. K.  
2019; 28 (1): 115-+

● **Gasless transoral robotic thyroidectomy using the DaVinci SP system: Feasibility, safety, and operative technique.** *Oral oncology*

Park, Y. M., Kim, D. H., Moon, Y. M., Lim, J. Y., Choi, E. C., Kim, S. H., Holsinger, F. C., Koh, Y. W.  
2019; 95: 136–42

● **Hybrid suprarecricoid partial laryngectomy with cricohyoidoepiglottopexy via transoral robotic surgery.** *The Laryngoscope*

Nakayama, M., Holsinger, F. C., Orosco, R. K.  
2018

● **Survival of patients with head and neck cancer treated with definitive radiotherapy and concurrent cisplatin or concurrent cetuximab: A Surveillance, Epidemiology, and End Results-Medicare analysis** *CANCER*

Xiang, M., Holsinger, F., Colevas, A., Chen, M. M., Quynh-Thu Le, Beadle, B. M.  
2018; 124 (23): 4486–94

● **Styloglossus muscle: a critical landmark in head and neck oncology** *EUROPEAN ANNALS OF OTORHINOLARYNGOLOGY-HEAD AND NECK DISEASES*

Laccourreye, O., Orosco, R. K., Rubin, F., Holsinger, F. C.  
2018; 135 (6): 421–25

● **Next-Generation Robotic Head and Neck Surgery.** *ORL; journal for oto-rhino-laryngology and its related specialties*

Orosco, R. K., Arora, A., Jeanon, J. P., Holsinger, F. C.  
2018; 80 (3-4): 213–19

● **Cisplatin or Carboplatin-Based Chemoradiation for Locoregionally Advanced Squamous Cell Carcinoma of the Head and Neck: A Population-Based Comparison**

Xiang, M., Holsinger, F. C., Colevas, A. D., Hara, W., Le, Q. T., Beadle, B. M.  
ELSEVIER SCIENCE INC.2018: E371

● **Decreased gastrostomy tube incidence and weight loss after transoral robotic surgery for low- to intermediate-risk oropharyngeal squamous cell carcinoma** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

Heah, H., Goepfert, R. P., Hutcheson, K. A., Garden, A. S., Gunn, G., Fuller, C. D., Lewin, J. S., Kupferman, M. E., Holsinger, F., Hessel, A. C., Gross, N. D.  
2018; 40 (11): 2507–13

● **Detecting oropharyngeal carcinoma using multispectral, narrow-band imaging and machine learning** *LARYNGOSCOPE*

Mascharak, S., Baird, B. J., Holsinger, F.  
2018; 128 (11): 2514–20

● **Lateral pharyngotomy.** *European annals of otorhinolaryngology, head and neck diseases*

Laccourreye, O., Villeneuve, A., Rubin, F., Holsinger, F. C.

2018

- **Survival of patients with head and neck cancer treated with definitive radiotherapy and concurrent cisplatin or concurrent cetuximab: A Surveillance, Epidemiology, and End Results-Medicare analysis.** *Cancer*  
Xiang, M., Holsinger, F. C., Colevas, A. D., Chen, M. M., Le, Q., Beadle, B. M.  
2018
- **The styloglossus muscle: A critical landmark in oncology and mandibular preservation surgery for squamous cell carcinoma of the lateral oropharynx.** *European annals of otorhinolaryngology, head and neck diseases*  
Laccourreye, O., Orosco, R. K., Rubin, F., Holsinger, F. C.  
2018
- **Determination of Tumor Margins with Surgical Specimen Mapping Using Near-Infrared Fluorescence** *CANCER RESEARCH*  
Gao, R. W., Teraphongphom, N. T., van den Berg, N. S., Martin, B. A., Oberhelman, N. J., Divi, V., Kaplan, M. J., Hong, S. S., Lu, G., Ertsey, R., Tummers, W. J., Gomez, A. J., Holsinger, et al  
2018; 78 (17): 5144–54
- **Determination of Tumor Margins with Surgical Specimen Mapping Using Near-Infrared Fluorescence.** *Cancer research*  
Gao, R. W., Teraphongphom, N. T., van den Berg, N. S., Martin, B. A., Oberhelman, N. J., Divi, V., Kaplan, M. J., Hong, S. S., Lu, G., Ertsey, R., Tummers, W. S., Gomez, A. J., Holsinger, et al  
2018
- **Recent progress of retroauricular robotic thyroidectomy with the new surgical robotic system** *LARYNGOSCOPE*  
Byeon, H., Holsinger, F., Duvvuri, U., Kim, D., Park, J., Chang, E., Kim, S., Koh, Y.  
2018; 128 (7): 1730–37
- **Recent progress of retroauricular robotic thyroidectomy with the new surgical robotic system.** *The Laryngoscope*  
Byeon, H. K., Holsinger, F. C., Duvvuri, U., Kim, D. H., Park, J. H., Chang, E., Kim, S. H., Koh, Y. W.  
2018; 128 (7): 1730-1737
- **Comparative Effectiveness and Toxicity of Cetuximab or Cisplatin With Concurrent Radiation for Locoregionally Advanced Squamous Cell Carcinoma of The Head And Neck: A Population-Based Analysis**  
Xiang, M., Holsinger, F., Chen, M., Colevas, A., Beadle, B.  
ELSEVIER SCIENCE INC.2018: E16
- **Feasibility of a Mobile Application to Enhance Swallowing Therapy for Patients Undergoing Radiation-Based Treatment for Head and Neck Cancer**  
Starmer, H. M., Abrams, R., Webster, K., Kizner, J., Beadle, B., Holsinger, F., Quon, H., Richmon, J.  
SPRINGER.2018: 227–33
- **Comparative Effectiveness of Cetuximab or Cisplatin With Concomitant Radiation for Locoregionally Advanced Squamous Cell Carcinoma of the Head and Neck: A Population-Based Analysis**  
Xiang, M., Holsinger, F. C., Chen, M. M., Colevas, A. D., Beadle, B. M.  
ELSEVIER SCIENCE INC.2018: 1322
- **Detecting oropharyngeal carcinoma using multispectral, narrow-band imaging and machine learning.** *The Laryngoscope*  
Mascharak, S., Baird, B. J., Holsinger, F. C.  
2018
- **Flexible next-generation robotic surgical system for transoral endoscopic hypopharyngectomy: A comparative preclinical study** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Tateya, I., Koh, Y., Tsang, R. K., Hong, S. S., Uozumi, R., Kishimoto, Y., Sugimoto, T., Holsinger, F.  
2018; 40 (1): 16–23
- **Transoral Robotic Surgery: Advances and Applications** *HEAD AND NECK CANCERS: EVIDENCE-BASED TREATMENT*  
Turner, M. T., Holsinger, F., Ferris, R. L., Argiris, A., Ferris, R. L., Rosenthal, D. I.  
2018: 119–39
- **Non-HPV-Associated Oropharyngeal Cancer** *HEAD AND NECK CANCERS: EVIDENCE-BASED TREATMENT*  
Turner, M. T., Saraswathula, A., Holsinger, F., Argiris, A., Ferris, R. L., Rosenthal, D. I.  
2018: 253–70

- **De-intensified adjuvant (chemo) radiotherapy versus standard adjuvant chemoradiotherapy post transoral minimally invasive surgery for resectable HPV-positive oropharyngeal carcinoma** *COCHRANE DATABASE OF SYSTEMATIC REVIEWS*  
Howard, J., Dwivedi, R. C., Masterson, L., Kothari, P., Quon, H., Holsinger, F.  
2018; CD012939
- **Next-Generation Robotic Head and Neck Surgery** *ORL-JOURNAL FOR OTO-RHINO-LARYNGOLOGY HEAD AND NECK SURGERY*  
Orosco, R. K., Arora, A., Jeanon, J., Holsinger, F.  
2018; 80 (3-4): 213–19
- **Flexible next-generation robotic surgical system for transoral endoscopic hypopharyngectomy: A comparative preclinical study.** *Head & neck*  
Tateya, I., Koh, Y. W., Tsang, R. K., Hong, S. S., Uozumi, R., Kishimoto, Y., Sugimoto, T., Holsinger, F. C.  
2018; 40 (1): 16-23
- **Thyroid cancer risk in airline cockpit and cabin crew: a meta-analysis.** *Cancers of the head & neck*  
Liu, G. S., Cook, A. n., Richardson, M. n., Vail, D. n., Holsinger, F. C., Oakley-Girvan, I. n.  
2018; 3: 7
- **Improved transoral dissection of the tongue base with a next-generation robotic surgical system** *LARYNGOSCOPE*  
Chen, M. M., Orosco, R. K., Lim, G., Holsinger, F.  
2018; 128 (1): 78–83
- **Radiation Therapy for Oropharyngeal Squamous Cell Carcinoma: American Society of Clinical Oncology Endorsement of the American Society for Radiation Oncology Evidence-Based Clinical Practice Guideline** *JOURNAL OF CLINICAL ONCOLOGY*  
Quon, H., Vapiwala, N., Forastiere, A., Kennedy, E. B., Adelstein, D. J., Boykin, H., Califano, J. A., Holsinger, F., Nussenbaum, B., Rosenthal, D. I., Siu, L. L., Waldron, J. N.  
2017; 35 (36): 4078-+
- **Transoral lateral oropharyngectomy** *EUROPEAN ANNALS OF OTORHINOLARYNGOLOGY-HEAD AND NECK DISEASES*  
Rubin, F., Laccourreye, O., Weinstein, G. S., Holsinger, F. C.  
2017; 134 (6): 419–22
- **A flexible next-generation robotic system for transoral robotic nasopharyngectomy: A comparative preclinical study**  
Tsang, R., Holsinger, C.  
AMER ASSOC CANCER RESEARCH.2017
- **Early results of a safety and feasibility clinical trial of a novel single-port flexible robot for transoral robotic surgery** *EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY*  
Chan, J. K., Wong, E. Y., Tsang, R. K., Holsinger, F., Tong, M. F., Chiu, P. Y., Ng, S. M.  
2017; 274 (11): 3993–96
- **Radiation Therapy for Oropharyngeal Squamous Cell Carcinoma: American Society of Clinical Oncology Endorsement of the American Society for Radiation Oncology Evidence-Based Clinical Practice Guideline.** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*  
Quon, H., Vapiwala, N., Forastiere, A., Kennedy, E. B., Adelstein, D. J., Boykin, H., Califano, J. A., Holsinger, F. C., Nussenbaum, B., Rosenthal, D. I., Siu, L. L., Waldron, J. N.  
2017: JCO2017738633
- **Is transoral robotic surgery a safe and effective multilevel treatment for obstructive sleep apnoea in obese patients following failure of conventional treatment(s)?** *ANNALS OF MEDICINE AND SURGERY*  
Garas, G., Kythreotou, A., Georgalas, C., Arora, A., Koticha, B., Holsinger, F. C., Grant, D. G., Tolley, N.  
2017; 19: 55–61
- **The impact of developing a speech and swallow rehab program: Improving patient satisfaction and multidisciplinary care.** *Laryngoscope*  
Starmer, H. M., Ayoub, N., Byward, C., Kizner, J., Le, Q., Hara, W., Holsinger, F. C.  
2017
- **Remote Access Robotic Facelift Thyroidectomy: A Multi-institutional Experience** *WORLD JOURNAL OF SURGERY*  
Duke, W. S., Holsinger, F. C., Kandil, E., Richmon, J. D., Singer, M. C., Terris, D. J.  
2017; 41 (1): 116-121
- **Transoral endoscopic head and neck surgery (eHNS) for minor salivary gland tumors of the oropharynx.** *Cancers of the head & neck*  
Schoppy, D. W., Kupferman, M. E., Hessel, A. C., Bell, D. M., Garland, E. M., Damrose, E. J., Holsinger, F. C.

2017; 2: 5

- **Lymph Node Count From Neck Dissection Predicts Mortality in Head and Neck Cancer** *JOURNAL OF CLINICAL ONCOLOGY*  
Divi, V., Chen, M. M., Nussenbaum, B., Rhoads, K. F., Sirjani, D. B., Holsinger, F. C., Shah, J. L., Hara, W.  
2016; 34 (32): 3892-?
- **Remote Access Robotic Facelift Thyroidectomy: A Multi-institutional Experience.** *World journal of surgery*  
Duke, W. S., Holsinger, F. C., Kandil, E., Richmon, J. D., Singer, M. C., Terris, D. J.  
2016: -?
- **Transoral Endoscopic Nasopharyngectomy With a Flexible Next-Generation Robotic Surgical System** *LARYNGOSCOPE*  
Tsang, R. K., Holsinger, F. C.  
2016; 126 (10): 2257-2262
- **Design and rationale of a prospective, multi-institutional registry for patients with sinonasal malignancy.** *Laryngoscope*  
Beswick, D. M., Holsinger, F. C., Kaplan, M. J., Fischbein, N. J., Hara, W., Colevas, A. D., Le, Q., Berry, G. J., Hwang, P. H.  
2016; 126 (9): 1977-1980
- **Establishing quality indicators for neck dissection: Correlating the number of lymph nodes with oncologic outcomes (NRG Oncology RTOG 9501 and RTOG 0234).** *Cancer*  
Divi, V., Harris, J., Harari, P. M., Cooper, J. S., McHugh, J., Bell, D., Sturgis, E. M., Cmelak, A. J., Suntharalingam, M., Raben, D., Kim, H., Spencer, S. A., Laramore, et al  
2016
- **Ameloblastoma: a clinical review and trends in management** *EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY*  
McClary, A. C., West, R. B., McClary, A. C., Pollack, J. R., Fischbein, N. J., Holsinger, C. F., Sunwoo, J., Colevas, A. D., Sirjani, D.  
2016; 273 (7): 1649-1661
- **Consultation via telemedicine and access to operative care for patients with head and neck cancer in a Veterans Health Administration population** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Beswick, D. M., Vashi, A., Song, Y., Pham, R., Holsinger, F. C., Rayl, J. D., Walker, B., Chardos, J., Yuan, A., Benadom-Lenrow, E., Davis, D., Sung, C. K., Divi, et al  
2016; 38 (6): 925-929
- **Clar as Mud? Origins of the head mirror: A historical note** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Laccourreye, O., Werner, A., McGill, I., Holsinger, F. C.  
2016; 38 (6): 930-932
- **Number of positive nodes is superior to the lymph node ratio and American Joint Committee on Cancer N staging for the prognosis of surgically treated head and neck squamous cell carcinomas** *CANCER*  
Roberts, T. J., Colevas, A. D., Hara, W., Holsinger, F. C., Oakley-Girvan, I., Divi, V.  
2016; 122 (9): 1388-1397
- **Concordance of oral HPV prevalence between patients with oropharyngeal cancer and their partners** *INFECTIOUS AGENTS AND CANCER*  
Tsao, A. S., Papadimitrakopoulou, V., Lin, H., Guo, M., Lee, J. J., Holsinger, F. C., Hong, W. K., Sturgis, E. M.  
2016; 11
- **A flexible, single-arm robotic surgical system for transoral resection of the tonsil and lateral pharyngeal wall: Next-generation robotic head and neck surgery** *LARYNGOSCOPE*  
Holsinger, F. C.  
2016; 126 (4): 864-869
- **A flexible, single-arm robotic surgical system for transoral resection of the tonsil and lateral pharyngeal wall: Next-generation robotic head and neck surgery.** *The Laryngoscope*  
Holsinger, F. C.  
2016; 126 (4): 864-9
- **Robotics in otolaryngology and head and neck surgery: Recommendations for training and credentialing A Report of the 2015 AHNS Education Committee, AAO-HNS Robotic Task Force and AAO-HNS Sleep Disorders Committee** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

- Gross, N. D., Holsinger, F. C., Magnuson, J. S., Duvvuri, U., Genden, E. M., Ghanem, T. A., Yaremchuk, K. L., Goldenberg, D., Miller, M. C., Moore, E. J., Morris, L. G., Netterville, J., Weinstein, et al  
2016; 38: E151-E158
- **Prognostic Value of Lymph Node Status Is Greater Than Lymph Node Ratio and AJCC N Staging for Head and Neck Squamous Cell Carcinomas**  
Roberts, T., Colevas, A. D., Hara, W., Holsinger, F. C., Oakley-Girvan, I., Divi, V.  
ELSEVIER SCIENCE INC.2016: 911–12
  - **Endoscopic retroauricular thyroidectomy: preliminary results** *SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES*  
Byeon, H. K., Holsinger, F. C., Tufano, R. P., Park, J. H., Sim, N. S., Kim, W. S., Choi, E. C., Koh, Y. W.  
2016; 30 (1): 355-365
  - **Robotic Reconstructive Surgery** *RECONSTRUCTIVE PLASTIC SURGERY OF THE HEAD AND NECK: CURRENT TECHNIQUES AND FLAP ATLAS*  
Ibrahim, A., Sarhane, K. A., Holsinger, F., Selber, J. C., Hanasono, M., Robb, G., Skoracki, R., Yu, P.  
2016: 220–29
  - **Design and rationale of a prospective multi-institutional registry for patients with sinosodal malignancy** *The Laryngoscope*  
Beswick, D. M., Holsinger, F. C., Kaplan, M. J., Fischbein, N. J., Hara, W. Y., Colevas, A. D., Le, Q. T., Berry, G. J., Hwang, P. H.  
2016
  - **Development of prognostic signatures for intermediate-risk papillary thyroid cancer.** *BMC cancer*  
Brennan, K., Holsinger, C., Dosiou, C., Sunwoo, J. B., Akatsu, H., Haile, R., Gevaert, O.  
2016; 16 (1): 736-?
  - **De-intensification of adjuvant therapy in human papillomavirus-associated oropharyngeal cancer.** *Cancers of the head & neck*  
An, Y. n., Holsinger, F. C., Husain, Z. A.  
2016; 1: 18
  - **Origins of the binocular head mirror: The mystery of Dr. Clar, clarified.** *International journal of pediatric otorhinolaryngology*  
Mudry, A., Holsinger, C., Rameau, A.  
2016; 80: 101-105
  - **Morbidity and Mortality Associated With Robotic Head and Neck Surgery: An Inquiry of the Food and Drug Administration Manufacturer and User Facility Device Experience Database.** *JAMA otolaryngology-- head & neck surgery*  
Chen, M. M., Holsinger, F. C.  
2016; 142 (4): 405–6
  - **Oncologic Outcomes After Transoral Robotic Surgery A Multi-institutional Study** *JAMA OTOLARYNGOLOGY-HEAD & NECK SURGERY*  
de Almeida, J. R., Li, R., Magnuson, J. S., Smith, R. V., Moore, E., Lawson, G., Remacle, M., Ganly, I., Kraus, D. H., Teng, M. S., Miles, B. A., White, H., Duvvuri, et al  
2015; 141 (12): 1043-1051
  - **Real-time navigation in transoral robotic nasopharyngectomy utilizing on table fluoroscopy and image overlay software: a cadaveric feasibility study.** *Journal of robotic surgery*  
Tsang, R. K., Sorger, J. M., Azizian, M., Holsinger, C. F.  
2015; 9 (4): 311-314
  - **Transoral Endoscopic Head and Neck Surgery The Contemporary Treatment of Head and Neck Cancer** *HEMATOLOGY-ONCOLOGY CLINICS OF NORTH AMERICA*  
Lim, G. C., Holsinger, F. C., Li, R. J.  
2015; 29 (6): 1075-?
  - **Transoral Endoscopic Head and Neck Surgery and Its Role Within the Multidisciplinary Treatment Paradigm of Oropharynx Cancer: Robotics, Lasers, and Clinical Trials** *JOURNAL OF CLINICAL ONCOLOGY*  
Holsinger, F. C., Ferris, R. L.  
2015; 33 (29): 3285-?
  - **Salvage Conservation Laryngeal Surgery After Radiation Therapy Failure** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*  
Chen, M. M., Holsinger, F. C., Laccourreye, O.  
2015; 48 (4): 667-?

- **Surgical trials in head and neck oncology: Renaissance and revolution?** *Head & neck*  
Shaw, R. J., Holsinger, F. C., Paleri, V., Evans, M., Tudur-Smith, C., Ferris, R. L.  
2015; 37 (7): 927-930
- **Supracricoid partial laryngectomy with cricohyoidoepiglottopexy: Surgical technique illustrated in the anatomy laboratory** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Holsinger, F. C., Tomeh, C., Moore, M. W., Yan, W., Chen, C., Laccourreye, O.  
2015; 37 (6): 906-908
- **Squamous Cell Carcinoma of Parotid Gland Associated with Concurrent Lymphoepithelial Cysts and Lymphoepithelial Lesion: Case Report and Proposed Histogenesis** *HEAD & NECK PATHOLOGY*  
Zhou, J. H., Holsinger, F.  
2015; 9 (2): 305-8
- **Establishing quality indicators for neck dissection: Correlating the number of lymph nodes with oncologic outcomes**, *NRG Oncology/RTOG 9501-0234*.  
Divi, V., Harris, J., Harari, P. M., Cooper, J., McHugh, J. B., Bell, D., Sturgis, E. M., Cmelak, A., Suntharalingam, M., Raben, D., Kim, H. E., Spencer, S., Laramore, et al  
AMER SOC CLINICAL ONCOLOGY.2015
- **Survival benefit for adjuvant radiation therapy in minor salivary gland cancers.** *Oral oncology*  
Zeidan, Y. H., Pekelis, L., An, Y., Holsinger, F. C., Kong, C. S., Chang, D. T., Le, Q.  
2015; 51 (5): 438-445
- **Late radiation-associated dysphagia with lower cranial neuropathy in long-term oropharyngeal cancer survivors: Video case reports** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Hutcheson, K. A., Yuk, M. M., Holsinger, F. C., Gunn, G. B., Lewin, J. S.  
2015; 37 (4): E56-E62
- **Is robotic parathyroidectomy a feasible and safe alternative to targeted open parathyroidectomy for the treatment of primary hyperparathyroidism?** *International journal of surgery*  
Garas, G., Holsinger, F. C., Grant, D. G., Athanasiou, T., Arora, A., Tolley, N.  
2015; 15: 55-60
- **Functional outcomes after TORS for oropharyngeal cancer: a systematic review** *EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY*  
Hutcheson, K. A., Holsinger, F. C., Kupferman, M. E., Lewin, J. S.  
2015; 272 (2): 463-471
- **Robotic Transoral Periosteal Thyroidectomy (TOPOT): Experience in Two Cadavers** *JOURNAL OF LAPAROENDOSCOPIC & ADVANCED SURGICAL TECHNIQUES*  
Lee, H. Y., Richmon, J. D., Walvekar, R. R., Holsinger, C., Kim, H. Y.  
2015; 25 (2): 139-142
- **Guideline Familiarity Predicts Variation in Self-Reported Use of Routine Surveillance PET/CT by Physicians Who Treat Head and Neck Cancer.** *Journal of the National Comprehensive Cancer Network*  
Roman, B. R., Patel, S. G., Wang, M. B., Pou, A. M., Holsinger, F. C., Myssiorek, D., Goldenberg, D., Swisher-McClure, S., Lin, A., Shah, J. P., Shea, J. A.  
2015; 13 (1): 69-77
- **The Care of the HPV-Negative Head and Neck Cancer Patient: Presentation, Prognosis, Treatment** *HPV AND HEAD AND NECK CANCERS*  
Cmelak, A. J., Rettig, E., Holsinger, F., Fakhry, C., DSouza, G.  
2015: 111-27
- **Feasibility of robot-assisted neck dissection followed by transoral robotic surgery** *BRITISH JOURNAL OF ORAL & MAXILLOFACIAL SURGERY*  
Byeon, H. K., Holsinger, F. C., Kim, D. H., Kim, J. W., Park, J. H., Koh, Y. W., Choi, E. C.  
2015; 53 (1): 68-73
- **Robotic Total Thyroidectomy with Modified Radical Neck Dissection via Unilateral Retroauricular Approach** *ANNALS OF SURGICAL ONCOLOGY*  
Byeon, H. K., Holsinger, F. C., Tufano, R. P., Chung, H. J., Kim, W. S., Koh, Y. W., Choi, E. C.  
2014; 21 (12): 3872-3875
- **CD271 is a functional and targetable marker of tumor-initiating cells in head and neck squamous cell carcinoma.** *Oncotarget*

Murillo-Sauca, O., Chung, M. K., Shin, J. H., Karamboulas, C., Kwok, S., Jung, Y. H., Oakley, R., Tysome, J. R., Farnebo, L. O., Kaplan, M. J., Sirjani, D., Divi, V., Holsinger, et al  
2014; 5 (16): 6854-6866

● **Management of the Neck in Thyroid Cancer** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*

Schoppy, D. W., Holsinger, F. C.  
2014; 47 (4): 545-?

● **Late radiation-associated dysphagia (late-RAD) with lower cranial neuropathy after oropharyngeal radiotherapy: A preliminary dosimetric comparison.** *Oral oncology*

Awan, M. J., Mohamed, A. S., Lewin, J. S., Baron, C. A., Gunn, G. B., Rosenthal, D. I., Holsinger, F. C., Schwartz, D. L., Fuller, C. D., Hutcheson, K. A.  
2014; 50 (8): 746-752

● **Robotic Surgery of the Head and Neck Preface** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*

Gross, N. D., Holsinger, F. C.  
2014; 47 (3): IX-X

● **Robotic Thyroidectomy** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*

Holsinger, F. C., Chung, W. Y.  
2014; 47 (3): 373-?

● **Measuring the Extent of Total Thyroidectomy for Differentiated Thyroid Carcinoma Using Radioactive Iodine Imaging Relationship With Serum Thyroglobulin and Clinical Outcomes** *JAMA OTOLARYNGOLOGY-HEAD & NECK SURGERY*

Holsinger, F. C., Ramaswamy, U., Cabanillas, M. E., Lang, J., Lin, H. Y., Busaidy, N. L., Grubbs, E., Rahim, S., Sturgis, E. M., Lee, J. E., Weber, R. S., Clayman, G. L., Rohren, et al  
2014; 140 (5): 410-415

● **Intestinal-type adenocarcinoma of the larynx: Report of a rare aggressive phenotype and discussion of histogenesis** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

Bell, D., Holsinger, F. C., Ordonez, N., El-Naggar, A. K.  
2014; 36 (5): E44-E47

● **Long- term functional and survival outcomes after induction chemotherapy and risk- based definitive therapy for locally advanced squamous cell carcinoma of the head and neck** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

Hutcheson, K. A., Lewin, J. S., Holsinger, F. C., Steinhaus, G., Lisec, A., Barringer, D. A., Lin, H. Y., Villalobos, S., Garden, A. S., Papadimitrakopoulou, V., Kies, M. S.  
2014; 36 (4): 474-480

● **Surgical innovation, industry partnership, and the enemy within** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

Lee, W. T., Rocke, D., Holsinger, F. C.  
2014; 36 (4): 461-465

● **Laryngeal cancer.** *Current opinion in otolaryngology & head and neck surgery*

Tomeh, C., Holsinger, F. C.  
2014; 22 (2): 147-153

● **Endoscopic supraomohyoid neck dissection via a retroauricular or modified facelift approach: Preliminary results** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

Byeon, H. K., Holsinger, F. C., Koh, Y. W., Ban, M. J., Ha, J. G., Park, J. J., Kim, D., Choi, E. C.  
2014; 36 (3): 425-430

● **Transoral Robotic Reconstructive Surgery** *SEMINARS IN PLASTIC SURGERY*

Selber, J. C., Sarhane, K. A., Ibrahim, A. E., Holsinger, F. C.  
2014; 28 (1): 35-38

● **Transoral robotic reconstructive surgery.** *Seminars in plastic surgery*

Selber, J. C., Sarhane, K. A., Ibrahim, A. E., Holsinger, F. C.  
2014; 28 (1): 35-8

● **Corniculate Reconstruction After Arytenoid Resection in Supracricoid Laryngectomy** *LARYNGOSCOPE*

- Loyo, M., Laccourreye, O., Weinstein, G. S., Holsinger, F. C.  
2014; 124 (2): 472-475
- **Lateral pharyngotomy for selected invasive squamous cell carcinoma of the lateral oropharynx. Part II: When and why.** *Laryngoscope*  
Laccourreye, O., Benito, J., Garcia, D., Menard, M., Bonfils, P., Holsinger, C.  
2013; 123 (11): 2718-2722
  - **Robotic Surgery for Primary Head and Neck Squamous Cell Carcinoma of Unknown Site** *JAMA OTOLARYNGOLOGY-HEAD & NECK SURGERY*  
Patel, S. A., Magnuson, J. S., Holsinger, F. C., Karni, R. J., Richmon, J. D., Gross, N. D., Bhrany, A. D., Ferrell, J. K., Ford, S. E., Kennedy, A. A., Mendez, E.  
2013; 139 (11): 1203-1211
  - **Lateral pharyngotomy for selected invasive squamous cell carcinoma of the lateral oropharynx--part I: how.** *Laryngoscope*  
Laccourreye, O., Benito, J., Menard, M., Garcia, D., Malinvaud, D., Holsinger, C.  
2013; 123 (11): 2712-2717
  - **Lateral Pharyngotomy for Selected Invasive Squamous Cell Carcinoma of the Lateral Oropharynx-Part I: How** *LARYNGOSCOPE*  
Laccourreye, O., Benito, J., Menard, M., Garcia, D., Malinvaud, D., Holsinger, C.  
2013; 123 (11): 2712-2717
  - **Salvage Surgery for Recurrent Cancers of the Oropharynx Comparing TORS With Standard Open Surgical Approaches** *JAMA OTOLARYNGOLOGY-HEAD & NECK SURGERY*  
White, H., Ford, S., Bush, B., Holsinger, F. C., Moore, E., Ghanem, T., Carroll, W., Rosenthal, E., Magnuson, J. S.  
2013; 139 (8): 773-778
  - **Conventional transoral surgery for stage III squamous cell carcinoma of the tonsillar region** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Laccourreye, O., Malinvaud, D., Alzahrani, H., Menard, M., Garcia, D., Bonfils, P., Holsinger, F. C.  
2013; 35 (5): 653-659
  - **Robot-Assisted Selective Neck Dissection of Levels II to V via a Modified Facelift or Retroauricular Approach** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*  
Park, Y. M., Holsinger, F. C., Kim, W. S., Park, S. C., Lee, E. J., Choi, E. C., Koh, Y. W.  
2013; 148 (5): 778-785
  - **Biomarker-Directed Therapy of Squamous Carcinomas of the Head and Neck: Targeting PI3K/PTEN/mTOR Pathway** *JOURNAL OF CLINICAL ONCOLOGY*  
Holsinger, F. C., Piha-Paul, S. A., Janku, F., Hong, D. S., Atkins, J. T., Tsimberidou, A. M., Kurzrock, R.  
2013; 31 (9): E137-E140
  - **A 13-Gene Signature Prognostic of HPV-Negative OSCC: Discovery and External Validation** *CLINICAL CANCER RESEARCH*  
Lohavanichbutr, P., Mendez, E., Holsinger, F. C., Rue, T. C., Zhang, Y., Houck, J., Upton, M. P., Futran, N., Schwartz, S. M., Wang, P., Chen, C.  
2013; 19 (5): 1197-1203
  - **Transoral resection of pharyngeal cancer: Summary of a National Cancer Institute Head and Neck Cancer Steering Committee Clinical Trials Planning Meeting, November 6-7, 2011, Arlington, Virginia** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Adelstein, D. J., Ridge, J. A., Brizel, D. M., Holsinger, F. C., Haughey, B. H., O'Sullivan, B., Genden, E. M., Beitler, J. J., Weinstein, G. S., Quon, H., Chepeha, D. B., Ferris, R. L., Weber, et al  
2012; 34 (12): 1681-1703
  - **Late dysphagia after radiotherapy-based treatment of head and neck cancer** *CANCER*  
Hutcheson, K. A., Lewin, J. S., Barringer, D. A., Lisec, A., Gunn, G. B., Moore, M. W., Holsinger, F. C.  
2012; 118 (23): 5793-5799
  - **Oropharynx Cancer** *CURRENT PROBLEMS IN CANCER*  
Skinner, H. D., Holsinger, F. C., Beadle, B. M.  
2012; 36 (6): 334-415
  - **Functional and Oncological Outcomes of Primary Versus Salvage Transoral Laser Microsurgery for Supraglottic Carcinoma** *ANNALS OF OTOLOGY RHINOLOGY AND LARYNGOLOGY*  
Hutcheson, K. A., Jantharapattana, K., Barringer, D. A., Lewin, J. S., Holsinger, F. C.  
2012; 121 (10): 664-670

- **Gene Expression in Uninvolved Oral Mucosa of OSCC Patients Facilitates Identification of Markers Predictive of OSCC Outcomes** *PLOS ONE*  
Lohavanichbutr, P., Houck, J., Doody, D. R., Wang, P., Mendez, E., Futran, N., Upton, M. P., Holsinger, F. C., Schwartz, S. M., Chen, C.  
2012; 7 (9)
- **Trade-Off Between Survival and Laryngeal Preservation in Advanced Laryngeal Cancer: The Otorhinolaryngology Patient's Perspective** *ANNALS OF OTOLGY RHINOLOGY AND LARYNGOLOGY*  
Laccourreye, O., Malinvaud, D., Holsinger, F. C., Consoli, S., Menard, M., Bonfils, P.  
2012; 121 (9): 570-575
- **Reconstruction after Robotic Head and Neck Surgery: When and Why** *JOURNAL OF RECONSTRUCTIVE MICROSURGERY*  
Longfield, E. A., Holsinger, F. C., Selber, J. C.  
2012; 28 (7): 445-449
- **Robotic Harvest of the Latissimus Dorsi Muscle: Laboratory and Clinical Experience** *JOURNAL OF RECONSTRUCTIVE MICROSURGERY*  
Selber, J. C., Baumann, D. P., Holsinger, C. F.  
2012; 28 (7): 457-464
- **Transoral robotic surgery: A multicenter study to assess feasibility, safety, and surgical margins** *LARYNGOSCOPE*  
Weinstein, G. S., O'Malley, B. W., Magnuson, J. S., Carroll, W. R., Olsen, K. D., Daio, L., Moore, E. J., Holsinger, F. C.  
2012; 122 (8): 1701-1707
- **Osteosarcoma of the jaw in children and young adults** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Huh, W. W., Holsinger, F. C., Levy, A., Palla, F. S., Anderson, P. M.  
2012; 34 (7): 981-984
- **Robotic Latissimus Dorsi Muscle Harvest: A Case Series** *PLASTIC AND RECONSTRUCTIVE SURGERY*  
Selber, J. C., Baumann, D. P., Holsinger, F. C.  
2012; 129 (6): 1305-1312
- **Robotic transaxillary thyroidectomy with gasless approach in a girl with goitre** *INTERNATIONAL JOURNAL OF MEDICAL ROBOTICS AND COMPUTER ASSISTED SURGERY*  
Kandil, E., Noureddine, S., Khalek, M. A., Aslam, R., Ekaidi, I., Steiner, R., Holsinger, F. C.  
2012; 8 (2): 210-214
- **Functional Organ Preservation for Laryngeal Cancer: Past, Present and Future** *JAPANESE JOURNAL OF CLINICAL ONCOLOGY*  
Nakayama, M., Laccourreye, O., Holsinger, F. C., Okamoto, M., Hayakawa, K.  
2012; 42 (3): 155-160
- **Transoral robotic-assisted thyroidectomy with central neck dissection: preclinical cadaver feasibility study and proposed surgical technique.** *Journal of robotic surgery*  
Richmon, J. D., Holsinger, F. C., Kandil, E., Moore, M. W., Garcia, J. A., Tufano, R. P.  
2011; 5 (4): 279-282
- **Initial experience using robot- assisted transaxillary thyroidectomy for Graves' disease** *JOURNAL OF VISCERAL SURGERY*  
Kandil, E., Noureddine, S., Khalek, M. A., Alrasheedi, S., Aslam, R., Friedlander, P., Holsinger, F. C., Bellows, C. F.  
2011; 148 (6): E447-E451
- **Retropharyngeal lymphadenectomy with transoral robotic surgery for papillary thyroid cancer.** *Journal of robotic surgery*  
Moore, M. W., Jantharapattana, K., Williams, M. D., Grant, D. G., Selber, J. C., Holsinger, F. C.  
2011; 5 (3): 221-?
- **ASPIRATION AFTER SUPRACRICOID PARTIAL LARYNGECTOMY: INCIDENCE, RISK FACTORS, MANAGEMENT, AND OUTCOMES** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Benito, J., Holsinger, F. C., Perez-Martin, A., Garcia, D., Weinstein, G. S., Laccourreye, O.  
2011; 33 (5): 679-685
- **Robot assisted transaxillary surgery (RATS) for the removal of thyroid and parathyroid glands** *SURGERY*  
Landry, C. S., Grubbs, E. G., Morris, G. S., Turner, N. S., Holsinger, F. C., Lee, J. E., Perrier, N. D.  
2011; 149 (4): 549-555

- **Sinonasal and nasopharyngeal applications of the hand-held CO<sub>2</sub> laser fiber** *INTERNATIONAL FORUM OF ALLERGY & RHINOLOGY*  
Agarwal, G., Kupferman, M. E., Holsinger, F. C., Hanna, E. Y.  
2011; 1 (2): 109-112
- **Initial experience with transoral robotic surgery using the da VinciA (R) surgical system** *HNO*  
Simon, C., El-Baba, B., Albrecht, T., Holsinger, F. C., Plinkert, P. K.  
2011; 59 (3): 261-265
- **Robotic Thyroid Surgery: An Initial Experience with North American Patients** *LARYNGOSCOPE*  
Kuppersmith, R. B., Holsinger, F. C.  
2011; 121 (3): 521-526
- **CRTC1/MAML2 fusion transcript in central mucoepidermoid carcinoma of mandible-diagnostic and histogenetic implications** *ANNALS OF DIAGNOSTIC PATHOLOGY*  
Bell, D., Holsinger, C. F., El-Naggar, A. K.  
2010; 14 (6): 396-401
- **Prereferral Head and Neck Cancer Treatment Compliance With National Comprehensive Cancer Network Treatment Guidelines** *ARCHIVES OF OTOLARYNGOLOGY-HEAD & NECK SURGERY*  
Lewis, C. M., Hessel, A. C., Roberts, D. B., Guo, Y. Z., Holsinger, F. C., Ginsberg, L. E., El-Naggar, A. K., Weber, R. S.  
2010; 136 (12): 1205-1211
- **CANDIDATE DOSIMETRIC PREDICTORS OF LONG-TERM SWALLOWING DYSFUNCTION AFTER OROPHARYNGEAL INTENSITY-MODULATED RADIOTHERAPY** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*  
Schwartz, D. L., Hutcheson, K., Barringer, D., Tucker, S. L., Kies, M., Holsinger, F. C., Ang, K. K., Morrison, W. H., Rosenthal, D. I., Garden, A. S., Dong, L., Lewin, J. S.  
2010; 78 (5): 1356-1365
- **Differential diagnosis of pediatric tumors of the nasal cavity and paranasal sinuses: A 45-year multi-institutional review** *ENT-EAR NOSE & THROAT JOURNAL*  
Holsinger, F. C., Hafemeister, A. C., Hicks, M. J., Sulek, M., Huh, W. W., Friedman, E. M.  
2010; 89 (11): 534-?
- **A Shifting Paradigm for Patients with Head and Neck Cancer: Transoral Robotic Surgery (TORS)** *ONCOLOGY-NEW YORK*  
Bhayani, M. K., Holsinger, F. C., Lai, S. Y.  
2010; 24 (11): 1010-1015
- **SIMPLE CAROTID-SPARING INTENSITY-MODULATED RADIOTHERAPY TECHNIQUE AND PRELIMINARY EXPERIENCE FOR T1-2 GLOTTIC CANCER** *INTERNATIONAL JOURNAL OF RADIATION ONCOLOGY BIOLOGY PHYSICS*  
Rosenthal, D. I., Fuller, C. D., Barker, J. L., Mason, B., Garcia, J. A., Lewin, J. S., Holsinger, F. C., Stasney, C. R., Frank, S. J., Schwartz, D. L., Morrison, W. H., Garden, A. S., Ang, et al  
2010; 77 (2): 455-461
- **Serum Signature of Hypoxia-Regulated Factors Is Associated with Progression after Induction Therapy in Head and Neck Squamous Cell Cancer** *MOLECULAR CANCER THERAPEUTICS*  
Byers, L. A., Holsinger, F. C., Kies, M. S., William, W. N., El-Naggar, A. K., Lee, J. J., Hu, J., Lopez, A., Tran, H. T., Yan, S., Du, Z., Ang, K. K., Glisson, et al  
2010; 9 (6): 1755-1763
- **CURRENT CONCEPTS AND NEW HORIZONS IN CONSERVATION LARYNGEAL SURGERY: AN IMPORTANT PART OF MULTIDIPLINARY CARE** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Holsinger, F. C., Nussenbaum, B., Nakayama, M., Saraiya, S., Sewnaik, A., Ark, N., Ferris, R. L., Tufano, R. P., McWhorter, A. J.  
2010; 32 (5): 656-665
- **The Emergence of Endoscopic Head and Neck Surgery** *CURRENT ONCOLOGY REPORTS*  
Holsinger, F. C., Sweeney, A. D., Janthrapattana, K., Salem, A., Weber, R. S., Chung, W. Y., Lewis, C. M., Grant, D. G.  
2010; 12 (3): 216-222
- **TrkB induces EMT and has a key role in invasion of head and neck squamous cell carcinoma** *ONCOGENE*  
Kupferman, M. E., Jiffar, T., El-Naggar, A., Yilmaz, T., Zhou, G., Xie, T., Feng, L., Wang, J., Holsinger, F. C., Yu, D., Myers, J. N.  
2010; 29 (14): 2047-2059

- **Robotic Thyroidectomy: Operative Technique Using a Transaxillary Endoscopic Approach Without CO<sub>2</sub> Insufflation** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*  
Holsinger, F. C., Terris, D. J., Kuppersmith, R. B.  
2010; 43 (2): 381-?
- **Transoral Robotic Free Flap Reconstruction of Oropharyngeal Defects: A Preclinical Investigation** *Pan American Robotic Oncology Symposium*  
Selber, J. C., Robb, G., Serletti, J. M., Weinstein, G., Weber, R., Holsinger, F. C.  
LIPPINCOTT WILLIAMS & WILKINS.2010: 896-900
- **Induction Chemotherapy and Cetuximab for Locally Advanced Squamous Cell Carcinoma of the Head and Neck: Results From a Phase II Prospective Trial** *JOURNAL OF CLINICAL ONCOLOGY*  
Kies, M. S., Holsinger, F. C., Lee, J. J., William, W. N., Glisson, B. S., Lin, H. Y., Lewin, J. S., Ginsberg, L. E., Gillaspy, K. A., Massarelli, E., Byers, L., Lippman, S. M., Hong, et al  
2010; 28 (1): 8-14
- **FEASIBILITY AND SURGICAL APPROACH OF TRANSAXILLARY ROBOTIC THYROIDECTOMY WITHOUT CO<sub>2</sub> INSUFFLATION** *Annual Meeting of the American-Head-and-Neck-Society/ Combined Otolaryngological Spring Meeting*  
Lewis, C. M., Chung, W. Y., Holsinger, F. C.  
JOHN WILEY & SONS INC.2010: 121-26
- **Robotic Axillary Thyroidectomy: Multi-Institutional Clinical Experience with the daVinci**  
Seybt, M., Kuppersmith, R. B., Holsinger, C., Terris, D. J.  
WILEY-BLACKWELL.2010: S182-S182
- **Secondary Tracheoesophageal Puncture With In-Office Transnasal Esophagoscopy** *ARCHIVES OF OTOLARYNGOLOGY-HEAD & NECK SURGERY*  
LeBert, B., McWhorter, A. J., Kunduk, M., Valvekar, R. R., Lewin, J. S., Hutcheson, K. A., Barringer, D. A., Hessel, A. C., Holsinger, F. C.  
2009; 135 (12): 1190-1194
- **Advanced approaches for thyroid surgery** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*  
Kuppersmith, R. B., Salem, A., Holsinger, F. C.  
2009; 141 (3): 340-342
- **Transantral robotic access to the pituitary gland** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*  
Kupferman, M., DeMonte, F., Holsinger, F. C., Hanna, E.  
2009; 141 (3): 413-415
- **Platin-Based Exclusive Chemotherapy for Selected Patients With Squamous Cell Carcinoma of the Larynx and Pharynx** *43rd Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO)*  
Holsinger, F. C., Lin, H. Y., Bassot, V., Laccourreye, O.  
WILEY-BLACKWELL.2009: 3909-18
- **Extended Lateral Pharyngotomy for Selected Squamous Cell Carcinomas of the Lateral Tongue Base** *ANNALS OF OTOLOGY RHINOLOGY AND LARYNGOLOGY*  
Laccourreye, O., Seccia, V., Menard, M., Garcia, D., Vacher, C., Holsinger, F. C.  
2009; 118 (6): 428-434
- **Durable Long-Term Remission With Chemotherapy Alone for Stage II to IV Laryngeal Cancer** *JOURNAL OF CLINICAL ONCOLOGY*  
Holsinger, F. C., Kies, M. S., Diaz, E. M., Gillenwater, A. M., Lewin, J. S., Ginsberg, L. E., Glisson, B. S., Garden, A. S., Ark, N., Lin, H. Y., Lee, J. J., El-Naggar, A. K., Hong, et al  
2009; 27 (12): 1976-1982
- **Clinicopathological Analyses of Fifty Supracricoid Laryngectomized Specimens: Evidence Base Supporting Minimal Margins** *ORL-JOURNAL FOR OTO-RHINO-LARYNGOLOGY AND ITS RELATED SPECIALTIES*  
Nakayama, M., Holsinger, C., Okamoto, M., Seino, Y., Miyamoto, S., Takeda, M., Yokobori, S., Masaki, T., Hayashi, S.  
2009; 71 (6): 305-311
- **Maxillary osteosarcoma associated with a dental implant - Report of a case and review of the literature regarding implant-related sarcomas** *JOURNAL OF THE AMERICAN DENTAL ASSOCIATION*  
McGuff, H. S., Heim-Hall, J., Holsinger, F. C., Jones, A. A., O'Dell, D. S., Hafemeister, A. C.  
2008; 139 (8): 1052-1059

- **Outcomes after radiotherapy for basaloid squamous cell carcinoma of the head and neck - A case-control study** *17th Annual Meeting of the French-Society-of-Radiation-Oncology*  
Thariat, J., Ahamad, A., El-Naggar, A. K., Williams, M. D., Holsinger, F. C., Glisson, B. S., Allen, P. K., Morrison, W. H., Weber, R. S., Ang, K. K., Garden, A. S. WILEY-BLACKWELL.2008: 2698–2709
- **Horizontal supraglottic partial laryngectomy for selected squamous carcinoma of the vallecula** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Laccourreye, L., Garcia, D., Menard, M., Brasnu, D., Laccourreye, O., Holsinger, F. C.  
2008; 30 (6): 756-764
- **Functional analysis of swallowing outcomes after supracyroid partial laryngectomy** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*  
Lewin, J. S., Hutcheson, K. A., Barringer, D. A., May, A. H., Roberts, D. B., Holsinger, C., Diaz, E. M.  
2008; 30 (5): 559-566
- **Recent advances in thyroid cancer. In brief.** *Current problems in surgery*  
Grubbs, E. G., Rich, T. A., Li, G., Sturgis, E. M., Younes, M. N., Myers, J. N., Edeiken-Monroe, B., Fornage, B. D., Monroe, D. P., Staerkel, G. A., Williams, M. D., Waguespack, S. G., Hu, et al  
2008; 45 (3): 149-151
- **Swing of the Pendulum: Optimizing Functional Outcomes in Larynx Cancer** *CURRENT ONCOLOGY REPORTS*  
Holsinger, F. C.  
2008; 10 (2): 170-175
- **Recent advances in thyroid cancer** *CURRENT PROBLEMS IN SURGERY*  
Anonymous  
2008; 45 (3): 156-?
- **Videos in clinical medicine. Examination of the larynx and pharynx.** *New England journal of medicine*  
Holsinger, F. C., Kies, M. S., Weinstock, Y. E., Lewin, J. S., Hajibashi, S., Nolen, D. D., Weber, R., Laccourreye, O.  
2008; 358 (3)
- **Management of locally invasive well-differentiated thyroid cancer** *SURGICAL ONCOLOGY CLINICS OF NORTH AMERICA*  
Ark, N., Zemo, S., Nolen, D., Holsinger, E. C., Weber, R. S.  
2008; 17 (1): 145-?
- **Robotic endoscopic surgery of the skull base** *Annual Meeting of the American-Head-and-Neck-Society*  
Hanna, E. Y., Holsinger, C., DeMonte, F., Kupferman, M.  
AMER MEDICAL ASSOC.2007: 1209–14
- **The effect of dental artifacts, contrast media, and experience on Interobserver contouring variations in head and neck anatomy** *47th Annual Meeting of the American-Society-for-Therapeutic-Radiology-and-Oncology*  
O'Daniel, J. C., Rosenthal, D. I., Garden, A. S., Barker, J. L., Ahamad, A., Ang, K. K., Asper, J. A., Blanco, A. I., De Crevoisier, R., Holsinger, C., Patel, C. B., Schwartz, D. L., Wang, et al  
LIPPINCOTT WILLIAMS & WILKINS.2007: 191–98
- **Primary adrenal natural killer/T-cell nasal type lymphoma: First case report in adults** *87th Annual Meeting of the Endocrine-Society*  
Thompson, M. A., Habra, M. A., Routbort, M. J., Holsinger, F. C., Perrier, N. D., Waguespack, S. G., Rodriguez, M. A.  
WILEY-LISS.2007: 299–303
- **Swing of the surgical pendulum: A return to surgery for treatment of head and neck cancer in the 21st century?** *1st Multidisciplinary Head and Neck Cancer Symposium*  
Holsinger, F. C., Weber, R. S.  
ELSEVIER SCIENCE INC.2007: S129–S131
- **Laryngeal preservation in the era of chemoradiation: limitations of the current AJCC staging system.** *Head & neck*  
Holsinger, F. C., Diaz, E. M.  
2006; 28 (12): 1058-1060
- **Sternocleidomastoid myofascial flap for reconstruction after composite resection of invasive squamous cell carcinoma of the tonsillar region: Technique and outcome** *LARYNGOSCOPE*

Laccourreye, O., Menard, M., Behm, E., Garcia, D., Cauchois, R., Holsinger, F. C.  
2006; 116 (11): 2001-2006

- **Conservation laryngeal surgery versus total laryngectomy for radiation failure in laryngeal cancer** *Annual Meeting of the American-Academy-of-Head-and-Neck-Surgery-Society*

Holsinger, F. C., Funk, E., Roberts, D. B., Diaz, E. M.  
JOHN WILEY & SONS INC.2006: 779-84

- **Resection of selected invasive squamous cell carcinoma of the pyriform sinus by means of the lateral pharyngotomy approach: The partial lateral pharyngectomy** *HEAD AND NECK-JOURNAL FOR THE SCIENCES AND SPECIALTIES OF THE HEAD AND NECK*

Holsinger, F. C., Motamed, M., Garcia, D., Brasnu, D., Menard, M., Laccourreye, O.  
2006; 28 (8): 705-711

- **Use of the photonic band gap fiber assembly CO2 laser system in head and neck surgical oncology** *LARYNGOSCOPE*

Holsinger, F. C., Prichard, C. N., Shapira, G., Weisberg, O., Torres, D. S., Anastassiou, C., Harel, E., Fink, Y., Weber, R. S.  
2006; 116 (7): 1288-1290

- **Elective neck dissection during salvage laryngectomy** *106th Annual Meeting of the American-Academy-of-Otolaryngology-Head-and-Neck-Surgery*

Yao, M., Roebuck, J. C., Holsinger, F. C., Myers, J. N.  
W B SAUNDERS CO-ELSEVIER INC.2005: 388-92

- **Technical refinements in the supracricoid partial laryngectomy to optimize functional outcomes** *JOURNAL OF THE AMERICAN COLLEGE OF SURGEONS*

Holsinger, F. C., Laccourreye, O., Weinstein, G. S., Diaz, E. M., McWhorter, A. J.  
2005; 201 (5): 809-820

- **Lymph node metastases from cutaneous squamous cell carcinoma of the head and neck** *Meeting of the Southern Section of the Triological-Society*

Moore, B. A., Weber, R. S., Prieto, V., El-Naggar, A., Holsinger, F. C., Zhou, X., Lee, J. J., Lippman, S., Clayman, G. L.  
JOHN WILEY & SONS INC.2005: 1561-67

- **Thyroplasty type I with Montgomery implant among native French language speakers with unilateral laryngeal nerve paralysis** *LARYNGOSCOPE*

Laccourreye, O., El Sharkawy, L., Holsinger, F. C., Hans, S., Menard, M., Brasnu, D.  
2005; 115 (8): 1411-1417

- **Organ-preservation laryngeal surgery in the era of chemoradiation** *CURRENT PROBLEMS IN CANCER*

Moore, B. A., Holsinger, F. C., Diaz, E. M., Weber, R. S.  
2005; 29 (4): 169-179

- **Supracricoid partial laryngectomy: An organ-preservation surgery for laryngeal malignancy** *CURRENT PROBLEMS IN CANCER*

Holsinger, C., Weinstein, G. S., Laccourreye, O.  
2005; 29 (4): 190-200

- **Foreword. Current problems in cancer**

Weber, R. S., Holsinger, F. C.  
2005; 29 (4): 168-?

- **Transoral lateral oropharyngectomy for squamous cell carcinoma of the tonsillar region - II. An analysis of the incidence, related variables, and consequences of local recurrence** *6th International Conference on Head and Neck Cancer*

Laccourreye, O., Hans, S., Menard, M., Garcia, D., Brasnu, D., Holsinger, C.  
AMER MEDICAL ASSOC.2005: 592-99

- **Transoral lateral oropharyngectomy for squamous cell carcinoma of the tonsillar region - I. Technique, complications, and functional results** *6th International Conference on Head and Neck Cancer*

Holsinger, F. C., McWhorter, A. J., Menard, M., Garcia, D., Laccourreye, O.  
AMER MEDICAL ASSOC.2005: 583-91

- **Mortality risk from squamous cell skin cancer** *JOURNAL OF CLINICAL ONCOLOGY*

Clayman, G. L., Lee, J. J., Holsinger, F. C., Zhou, X., Duvic, M., El-Naggar, A. K., Prieto, V. G., Altamirano, E., Tucker, S. L., Strom, S. S., Kripke, M. L., Lippman, S. M.  
2005; 23 (4): 759-765

- **A simple method to expose the surgical field when performing a thyroplasty** *OTOLARYNGOLOGY-HEAD AND NECK SURGERY*  
Laccourreye, O., Holsinger, F. C.  
2005; 132 (1): 108-109
- **Epidermal growth factor receptor (EGFR) is overexpressed in anaplastic thyroid cancer, and the EGFR inhibitor gefitinib inhibits the growth of anaplastic thyroid cancer** *CLINICAL CANCER RESEARCH*  
Schiff, B. A., McMurphy, A. B., Jasser, S. A., Younes, M. N., Doan, D., Yigitbasi, O. G., Kim, S. W., Zhou, G., Mandal, M., Bekele, B. N., Holsinger, F. C., Sherman, S. I., Yeung, et al  
2004; 10 (24): 8594-8602
- **Detection of plasminogen activators in oral cancer by laser capture microdissection combined with zymography** *ORAL ONCOLOGY*  
Curino, A., Patel, V., Nielsen, B. S., Iskander, A. J., Ensley, J. F., Yoo, G. H., Holsinger, F. C., Myers, J. N., El-Nagaar, A., Kellman, R. M., Shillitoe, E. J., Molinolo, A. A., Gutkind, et al  
2004; 40 (10): 1026-1032
- **Acquisition of anoikis resistance is a critical step in the progression of oral tongue cancer** *ORAL ONCOLOGY*  
Swan, E. A., Jasser, S. A., Holsinger, F. C., Doan, D., Bucana, C., Myers, J. N.  
2003; 39 (7): 648-655
- **Epidermal growth factor receptor blockade potentiates apoptosis mediated by paclitaxel and leads to prolonged survival in a murine model of oral cancer** *CLINICAL CANCER RESEARCH*  
Holsinger, F. C., Doan, D. D., Jasser, S. A., Swan, E. A., Greenberg, J. S., Schiff, B. A., Bekele, B. N., Younes, M. N., BUCANA, C. D., FIDLER, I. J., Myers, J. N.  
2003; 9 (8): 3183-3189
- **Squamous cell carcinoma of the buccal mucosa: One institution's experience with 119 previously untreated patients** *5th International Conference on Head and Neck Surgery*  
Diaz, E. M., Holsinger, F. C., Zuniga, E. R., Roberts, D. B., Sorensen, D. M.  
JOHN WILEY & SONS INC.2003: 267-73
- **Targeted molecular therapy for oral cancer with epidermal growth factor receptor blockade - A preliminary report** *5th International Conference on Head and Neck Cancer of the International-Society-of-Head-Neck-Cancer*  
Myers, J. N., Holsinger, F. C., Bekele, B. N., Li, E., Jasser, S. A., Killion, J. J., FIDLER, I. J.  
AMER MEDICAL ASSOC.2002: 875-79
- **Central mucoepidermoid carcinoma of the mandible - Tumorigenesis within a keratocyst** *ARCHIVES OF OTOLARYNGOLOGY-HEAD & NECK SURGERY*  
Holsinger, F. C., Owens, J. M., Raymond, A. K., Myers, J. N.  
2002; 128 (6): 718-720
- **An orthotopic nude mouse model of oral tongue squamous cell carcinoma** *CLINICAL CANCER RESEARCH*  
Myers, J. N., Holsinger, F. C., Jasser, S. A., Bekele, B. N., FIDLER, I. J.  
2002; 8 (1): 293-298
- **Hearing preservation in conservation surgery for vestibular schwannoma** *AMERICAN JOURNAL OF OTOTOLOGY*  
Holsinger, F. C., Coker, N. J., Jenkins, H. A.  
2000; 21 (5): 695-700
- **Computer based physician education** *OTOLARYNGOLOGIC CLINICS OF NORTH AMERICA*  
Jewett, B. S., Holsinger, C., Kuppersmith, R. B., Buenting, J. E.  
1998; 31 (2): 301-?
- **The use of e-mail by otolaryngologists** *ARCHIVES OF OTOLARYNGOLOGY-HEAD & NECK SURGERY*  
Kuppersmith, R. B., Holsinger, C., Jenkins, H. A.  
1996; 122 (9): 921-922
- **SUCCESSFUL TREATMENT OF INVASIVE BRONCHIAL ASPERGILLOSIS AFTER SINGLE-LUNG TRANSPLANTATION** *CLINICAL INFECTIOUS DISEASES*  
BIGGS, V. J., Dummer, S., Holsinger, F. C., Loyd, J. E., Christman, B. W., Frist, W. H.  
1994; 18 (1): 123-124