

Transoral Robotic Surgery: A Population-Level Analysis

Otolaryngology - Head and Neck Surgery

150, 968-975

DOI: [10.1177/0194599814525747](https://doi.org/10.1177/0194599814525747)

Citation Report

#	ARTICLE	IF	CITATIONS
1	A Contemporary Analysis of Surgical Trends in the Treatment of Squamous Cell Carcinoma of the Oropharynx from 1998 to 2012: A Report from the National Cancer Database. <i>Annals of Surgical Oncology</i> , 2015, 22, 4422-4431.	0.7	61
2	Transoral robotic surgery for oropharyngeal squamous cell carcinoma. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2015, 23, 127-131.	0.8	10
3	Surgery Versus Radiotherapy for Early Oropharyngeal Tumors: a Never-Ending Debate. <i>Current Treatment Options in Oncology</i> , 2015, 16, 42.	1.3	42
4	Transoral Robotic Surgery in Oropharyngeal Carcinoma. <i>Archives of Pathology and Laboratory Medicine</i> , 2015, 139, 1389-1397.	1.2	13
5	Robotic-assisted modified retroauricular cervical approach: initial experience in Latin America. <i>Revista Do Colegio Brasileiro De Cirurgioes</i> , 2016, 43, 289-291.	0.3	7
6	Robotics in otolaryngology and head and neck surgery: Recommendations for training and credentialing: A report of the 2015 AHNS education committee, AAO's HNS robotic task force and AAO's HNS sleep disorders committee. <i>Head and Neck</i> , 2016, 38, E151-8.	0.9	37
7	Oncologic outcomes of surgically treated early-stage oropharyngeal squamous cell carcinoma. <i>Head and Neck</i> , 2016, 38, 1467-1471.	0.9	24
8	Long-term survival outcomes in patients with surgically treated oropharyngeal cancer and defined human papilloma virus status. <i>Journal of Laryngology and Otology</i> , 2016, 130, 1048-1053.	0.4	12
9	Retroauricular Endoscope-Assisted Approach to the Neck: Early Experience in Latin America. <i>International Archives of Otorhinolaryngology</i> , 2016, 20, 138-144.	0.3	20
10	Applications of Evolving Robotic Technology for Head and Neck Surgery. <i>Annals of Otology, Rhinology and Laryngology</i> , 2016, 125, 207-212.	0.6	7
11	Adoption of transoral robotic surgery compared with other surgical modalities for treatment of oropharyngeal squamous cell carcinoma. <i>Journal of Surgical Oncology</i> , 2016, 114, 405-411.	0.8	49
13	Treatment de-intensification strategies for head and neck cancer. <i>European Journal of Cancer</i> , 2016, 68, 125-133.	1.3	101
14	Pretreatment predictors of adjuvant chemoradiation in patients receiving transoral robotic surgery for squamous cell carcinoma of the oropharynx: a case control study. <i>Cancers of the Head & Neck</i> , 2016, 1, 7.	6.2	9
15	Increase in primary surgical treatment of T1 and T2 oropharyngeal squamous cell carcinoma and rates of adverse pathologic features: National Cancer Data Base. <i>Cancer</i> , 2016, 122, 1523-1532.	2.0	128
16	Meta-analysis on survival of patients treated with transoral surgery versus radiotherapy for early-stage squamous cell carcinoma of the oropharynx. <i>Head and Neck</i> , 2016, 38, E2143-50.	0.9	45
17	Morbidity and Mortality Associated With Robotic Head and Neck Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2016, 142, 405.	1.2	11
18	Morbidity, mortality and cost from HPV-related oropharyngeal cancer: Impact of 2-, 4- and 9-valent vaccines. <i>Human Vaccines and Immunotherapeutics</i> , 2016, 12, 1343-1347.	1.4	11
19	Minimizing adjuvant treatment after transoral robotic surgery through surgical margin revision and exclusion of radiographic extracapsular extension: A Prospective observational cohort study. <i>Head and Neck</i> , 2017, 39, 965-973.	0.9	23

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20	Assessment of Surgical Learning Curves in Transoral Robotic Surgery for Squamous Cell Carcinoma of the Oropharynx. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2017, 143, 542.	1.2	28
21	The impact of prophylactic external carotid artery ligation on postoperative bleeding after transoral robotic surgery (TORS) for oropharyngeal squamous cell carcinoma. <i>Oral Oncology</i> , 2017, 70, 1-6.	0.8	51
22	Controversies in Postoperative Irradiation of Oropharyngeal Cancer After Transoral Surgery. <i>Surgical Oncology Clinics of North America</i> , 2017, 26, 357-370.	0.6	8
23	The role of transoral robotic surgery in the management of oropharyngeal cancer. <i>Current Opinion in Oncology</i> , 2017, 29, 166-171.	1.1	17
24	Impact of positive margins on outcomes of oropharyngeal squamous cell carcinoma according to p16 status. <i>Head and Neck</i> , 2017, 39, 1680-1688.	0.9	38
25	Trends and the utilization of transoral robotic surgery with neck dissection in New York State. <i>Laryngoscope</i> , 2017, 127, 1571-1576.	1.1	4
26	Unplanned readmission following transoral robotic surgery. <i>Oral Oncology</i> , 2017, 75, 127-132.	0.8	24
27	Financial outcomes of transoral robotic surgery: A narrative review. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2018, 39, 448-452.	0.6	8
28	Upfront surgery versus definitive chemoradiotherapy in patients with human Papillomavirus-associated oropharyngeal squamous cell cancer. <i>Oral Oncology</i> , 2018, 79, 64-70.	0.8	42
29	Retroauricular endoscopic and robotic versus conventional neck dissection for oral cancer. <i>Journal of Robotic Surgery</i> , 2018, 12, 117-129.	1.0	25
30	Intraoperative imaging during minimally invasive transoral robotic surgery using near-infrared light. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2018, 39, 220-222.	0.6	16
31	First bite syndrome following transcervical arterial ligation after transoral robotic surgery. <i>Laryngoscope</i> , 2018, 128, 1589-1593.	1.1	13
32	Positive Margins by Oropharyngeal Subsite in Transoral Robotic Surgery for T1/T2 Squamous Cell Carcinoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 158, 660-666.	1.1	20
33	Hoofd-halstumoren. <i>Bijblijven (Amsterdam, Netherlands)</i> , 2018, 34, 811-817.	0.0	0
34	The interplay of IMRT and transoral surgery in HPV-mediated oropharyngeal cancer: Getting the balance right. <i>Oral Oncology</i> , 2018, 86, 171-180.	0.8	15
35	Transoral Robotic Surgery in the Nordic Countries: Current Status and Perspectives. <i>Frontiers in Oncology</i> , 2018, 8, 289.	1.3	7
36	Extracapsular extension is not a significant prognostic indicator in non-squamous cancers of the major salivary glands. <i>Cancers of the Head & Neck</i> , 2018, 3, 5.	6.2	2
38	Development and Assessment of a Transoral Robotic Surgery Curriculum to Train Otolaryngology Residents. <i>Orl</i> , 2018, 80, 69-76.	0.6	10

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39	Outcomes of transoral laser microsurgery for oropharyngeal squamous cell carcinoma in Ireland and review of the literature on transoral approaches. <i>Irish Journal of Medical Science</i> , 2019, 188, 397-403.	0.8	1
40	The acceptance and adoption of transoral robotic surgery in Australia and New Zealand. <i>Journal of Robotic Surgery</i> , 2019, 13, 301-307.	1.0	13
41	Initial and Long-term Retention of Robotic Technical Skills in an Otolaryngology Residency Program. <i>Laryngoscope</i> , 2019, 129, 1380-1385.	1.1	9
42	Margins in Laryngeal Squamous Cell Carcinoma Treated with Transoral Laser Microsurgery: A National Database Study. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 161, 986-992.	1.1	11
43	Meta-analysis comparing outcomes of different transoral surgical modalities in management of oropharyngeal carcinoma. <i>Head and Neck</i> , 2019, 41, 1656-1666.	0.9	21
44	Novel minimally invasive transoral surgery bleeding model implemented in a nationwide otolaryngology emergencies bootcamp. <i>Journal of Robotic Surgery</i> , 2019, 13, 773-778.	1.0	6
45	Positive margin rates and predictors in transoral robotic surgery after federal approval: A national quality study. <i>Head and Neck</i> , 2019, 41, 3064-3072.	0.9	24
46	Role of Treatment Deintensification in the Management of p16+ Oropharyngeal Cancer: ASCO Provisional Clinical Opinion. <i>Journal of Clinical Oncology</i> , 2019, 37, 1578-1589.	0.8	50
47	Postoperative Treatment of Oropharyngeal Cancer in the Era of Human Papillomavirus. <i>Current Treatment Options in Oncology</i> , 2019, 20, 20.	1.3	11
48	Readmission after surgery for oropharyngeal cancer: An analysis of rates, causes, and risk factors. <i>Laryngoscope</i> , 2019, 129, 910-918.	1.1	11
49	Predictors of gastrostomy tube dependence in surgically managed oropharyngeal squamous cell carcinoma. <i>Laryngoscope</i> , 2019, 129, 415-421.	1.1	13
50	Clinical value of transoral robotic surgery: Nationwide results from the first 5 years of adoption. <i>Laryngoscope</i> , 2019, 129, 1844-1855.	1.1	30
51	Current Concepts in Chemotherapy for Head and Neck Cancer. <i>Oral and Maxillofacial Surgery Clinics of North America</i> , 2019, 31, 145-154.	0.4	34
52	Is robotic surgery an option for early T-stage laryngeal cancer? Early nationwide results. <i>Laryngoscope</i> , 2020, 130, 1195-1201.	1.1	16
53	Prophylactic arterial ligation following transoral robotic surgery: A systematic review and meta-analysis. <i>Head and Neck</i> , 2020, 42, 739-746.	0.9	15
54	Cost Considerations for Robotic Surgery. <i>Otolaryngologic Clinics of North America</i> , 2020, 53, 1131-1138.	0.5	8
55	MRI-Based Assessment of the Pharyngeal Constrictor Muscle as a Predictor of Surgical Margin after Transoral Robotic Surgery in HPV-Positive Tonsillar Cancer. <i>American Journal of Neuroradiology</i> , 2020, 41, 2320-2326.	1.2	4
56	Transoral Robotic Surgical Proficiency Via Real-time Tactile Collision Awareness System. <i>Laryngoscope</i> , 2020, 130, S1-S17.	1.1	1

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57	Comparison of Survival After Transoral Robotic Surgery vs Nonrobotic Surgery in Patients With Early-Stage Oropharyngeal Squamous Cell Carcinoma. <i>JAMA Oncology</i> , 2020, 6, 1555.	3.4	36
58	Transoral robotic resection of a posterior hypopharyngeal wall liposarcoma: A case report of a rare entity and literature review. <i>Otolaryngology Case Reports</i> , 2020, 15, 100158.	0.0	0
59	Days alive and out of hospital a validated patient-centred outcome to be used for patients undergoing transoral robotic surgery: protocol and perspectives. <i>Acta Oto-Laryngologica</i> , 2021, 141, 95-98.	0.3	7
60	Insurance Status as a Predictor of Treatment in Human Papillomavirus Positive Oropharyngeal Cancer. <i>Laryngoscope</i> , 2021, 131, 776-781.	1.1	8
61	Evaluating the risks and benefits of ketorolac in transoral robotic surgery. <i>Journal of Robotic Surgery</i> , 2021, 15, 885-889.	1.0	1
62	Acceptance and adoption of transoral robotic surgery in Germany. <i>European Archives of Oto-Rhino-Laryngology</i> , 2021, 278, 4021-4026.	0.8	6
63	Machine Learning to Predict Treatment in Oropharyngeal Squamous Cell Carcinoma. <i>Orl</i> , 2022, 84, 39-46.	0.6	1
64	Transoral robotic surgery versus nonrobotic resection of oropharyngeal squamous cell carcinoma. <i>Head and Neck</i> , 2021, 43, 2259-2273.	0.9	17
65	Oropharyngeal Carcinoma Treated with Surgery Alone: Outcomes and Predictors of Failure. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2022, 131, 281-288.	0.6	3
66	Human Papillomavirus and Squamous Cell Carcinoma of Unknown Primary in the Head and Neck Region: A Comprehensive Review on Clinical Implications. <i>Viruses</i> , 2021, 13, 1297.	1.5	7
67	Robotic and Endoscopic Approaches to Head and Neck Surgery. <i>Hematology/Oncology Clinics of North America</i> , 2021, 35, 875-894.	0.9	5
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70	Robotic-assisted surgery for pharyngeal cancer. <i>Japanese Journal of Head and Neck Cancer</i> , 2018, 44, 331-335.	0.0	0
71	A novel approach emphasising intra-operative superficial margin enhancement of head-neck tumours with narrow-band imaging in transoral robotic surgery. <i>Acta Otorhinolaryngologica Italica</i> , 2015, 35, 157-61.	0.7	21
72	Transoral robotic surgery adoption and safety in treatment of oropharyngeal cancers. <i>Cancer</i> , 2022, 128, 685-696.	2.0	13
73	Current Status of Transoral Surgery for Patients With Early-Stage Pharyngeal and Laryngeal Cancers in Japan. <i>Frontiers in Oncology</i> , 2021, 11, 804933.	1.3	4
74	Transoral Robotic Surgery for Laryngopharyngeal Cancer. <i>Nihon Kikan Shokudoka Gakkai Kaiho</i> , 2022, 73, 98-101.	0.0	0

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75	Second window indocyanine green for oropharyngeal tumours: A case series and comparison of near-infrared camera systems. <i>Clinical Otolaryngology</i> , 2022, 47, 589-593.	0.6	1
76	The effect of human papillomavirus status on prognosis and local treatment strategies of T1-2N0 oropharyngeal squamous cell cancer. <i>Frontiers in Public Health</i> , 0, 10, .	1.3	0
77	Transoral Robotic Surgery for Oropharyngeal Squamous Cell Carcinoma of the Tonsil versus Base of Tongue: A Systematic Review and Meta-Analysis. <i>Cancers</i> , 2022, 14, 3837.	1.7	2
78	Advances in Surgery and Reconstruction: TORS, TLM. , 2022, , 25-43.		0
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80	Adoption of otolaryngologist-head neck surgeons toward transoral robotic surgery: An international survey. <i>Laryngoscope Investigative Otolaryngology</i> , 2023, 8, 95-102.	0.6	1
81	Intraoperative Imaging Techniques to Improve Surgical Resection Margins of Oropharyngeal Squamous Cell Cancer: A Comprehensive Review of Current Literature. <i>Cancers</i> , 2023, 15, 896.	1.7	6
82	Single centre analysis of perioperative complications in trans-oral robotic surgery for oropharyngeal carcinomas. <i>Indian Journal of Otolaryngology and Head and Neck Surgery</i> , 0, , .	0.3	0
83	Role of transoral robotic surgery in surgical treatment of early-stage supraglottic larynx carcinoma. <i>Head and Neck</i> , 2023, 45, 972-982.	0.9	1