Literature Search

ACR Appropriateness Criteria®
Local-Regional Therapy for Resectable Oropharyngeal Squamous Cell Carcinomas

Literature Search Performed on: 6/11/2015
Beginning Date: January 2010
End Date: May 2015

Database: Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations, Ovid MEDLINE(R) Daily, Ovid MEDLINE(R) and Ovid OLDMEDLINE(R) <1946 to Present>

Search Strategy:

1. Combined Modality Therapy/ (146948)
2. Antineoplastic Agents/ (205935)
3. Cisplatin/ (42363)
4. Fluorouracil/ (35964)
5. radiotherapy/ or brachytherapy/ or chemoradiotherapy/ or chemoradiotherapy, adjuvant/ or radiotherapy, adjuvant/ or radiotherapy, computer-assisted/ or radiotherapy, conformal/ or radiotherapy, intensity-modulated/ or radiotherapy dosage/ or dose fractionation/ or radiotherapy, high-energy/ (121134)
6. chemotherapy, adjuvant/ or induction chemotherapy/ (32310)
7. antineoplastic combined chemotherapy protocols/ or chemotherapy, adjuvant/ or induction chemotherapy/ (132039)
8. transoral.mp. (2552)
9. 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (544015)
10. "head and neck neoplasms"/ or mouth neoplasms/ or tongue neoplasms/ or oropharyngeal neoplasms/ or laryngeal neoplasms/ or hypopharyngeal neoplasms/ or oropharyngeal neoplasms/ or tonsillar neoplasms/ (103778)
11. Carcinoma, Squamous Cell/ (107604)
12. 10 and 11 (36563)
13. 9 and 12 (9375)
15. Oropharyngeal Neoplasms/rt [Radiotherapy] (955)
16. 14 or 15 (9817)
17. Carcinoma, Squamous Cell/rt [Radiotherapy] (13513)
18. 16 and 17 (3338)
19. 13 or 18 (10209)
20. resect$.mp. (257443)
21. 19 and 20 (1029)
22. limit 21 to (abstracts and english language and humans and yr="2010 -Current") (254)
23. limit 22 to "all child (0 to 18 years)" (13)
24. 22 not 23 (241)
25. limit 24 to case reports (18)
26. 24 not 25 (223)
27. remove duplicates from 26 (215)

Notes:
.mp = multi-purpose (retrieves results that have this keyword in several fields)

Literature Search Summary

Of the 71 citations in the original bibliography, 58 were retained in the final document. Articles were removed from the original bibliography if they were more than 10 years old and did not contribute to the evidence or they were no longer cited in the revised narrative text.

A new literature search was conducted in June 2015 to identify additional evidence published since the ACR Appropriateness Criteria® Local-Regional Therapy for Resectable Oropharyngeal Squamous Cell Carcinomas
topic was finalized. Using the search strategy described above, 215 articles were found. One article was added to the bibliography. Two hundred fourteen articles were not used due to either poor study design, the articles were not relevant or generalizable to the topic, the results were unclear, misinterpreted, or biased, or the articles were already cited in the original bibliography.

The author added 31 citations from bibliographies, websites, or books that were not found in the new literature search.