Literature Search
ACR Appropriateness Criteria®
Management of Liver Cancer

Literature Search Performed on: 11/22/2019
Beginning Date: January 2014
End Date: October 2019
Database: Ovid MEDLINE(R) ALL <1946 to November 15, 2019>

Search Strategy
1 Carcinoma, Hepatocellular/ or Liver Neoplasms/ or Cholangiocarcinoma/ or Colorectal Neoplasms/ or Neuroendocrine Tumors/ (234265)
2 Antineoplastic Combined Chemotherapy Protocols/tu [Therapeutic Use] (107177)
3 Endoscopic Mucosal Resection/ (1332)
4 Liver Transplantation/ (54867)
5 Ablation Techniques/ (2471)
6 Radiotherapy/ or Chemoradiotherapy/ (51769)
7 Embolization, Therapeutic/ (31029)
8 Antineoplastic Agents/ad, tu [Administration & Dosage, Therapeutic Use] (143528)
9 Somatostatin/ or Octreotide/ or Lanreotide/ or Peptides, Cyclic/ (41725)
10 combined modality therapy/ or drug therapy/ or antineoplastic protocols/ or chemoradiotherapy/ or drug therapy, combination/ or molecular targeted therapy/ or radiofrequency therapy/ or radiotherapy/ or embolization, therapeutic/ (457807)
11 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 (741718)
12 1 and 11 (35788)
13 chemotherapy.kw. (15099)
14 immunotherapy.kw. (10982)
15 inhibitor.kw. (2280)
16 resection.kw. (868)
17 liver transplant.kw. (633)
18 ablation.kw. (2074)
19 radiation therapy.kw. (3246)
20 radiotherapy.kw. (16068)
21 chemoradiation.kw. (682)
22 brachytherapy.kw. (1880)
23 peptide receptor radionuclide therapy.kw. (103)
24 embolization.kw. (1798)
25 chemoembolization.kw. (273)
26 radioembolization.kw. (349)
27 locoregional therapy.kw. (82)
28 somatostatin.kw. (540)
29 neuroendocrine tumor.kw. (766)
30 sirflox.mp. (13)
31 13 or 14 or 15 or 16 or 17 or 18 or 19 or 20 or 21 or 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 or 30 (54387)
32 12 and 31 (1028)
33 limit 32 to (abstracts and english language and humans and yr="2014 -Current") (884)
34 limit 33 to "all child (0 to 18 years)" (44)
35 33 not 34 (840)
36 limit 35 to case reports (59)
37 35 not 36 (781)

Summary

<table>
<thead>
<tr>
<th>Source</th>
<th>#Unique Refs</th>
<th>#Retained Refs</th>
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References from the literature search that were not retained had a poor study design, were not relevant to the topic, or had unclear or biased results.