

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Post Treatment Follow-up and Active Surveillance of Renal Cell Carcinoma**

Literature Search Performed on: 02/26/2020

Beginning Date: January 2018

End Date: January 2020

Database: Ovid MEDLINE(R) ALL <1946 to February 54, 2020>

**Search Strategy**

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- 1 Renal Cell Carcinoma\*.tw. (35868)
- 2 ((recurrent or recurrence) and radical nephrectomy).tw. (1112)
- 3 (DOTATOC or CEUS or Contrast enhanced Ultrasound or robotic partial nephrectomy or Percutaneous microwave ablation or Percutaneous Ablation or immediate nephrectomy or Percutaneous Radiofrequency Ablation).tw. (7212)
- 4 2 or 3 (8303)
- 5 1 and 4 (1098)
- 6 \*Kidney Neoplasms/ and \*Carcinoma, Renal Cell/ and exp diagnostic imaging/ (4353)
- 7 limit 6 to (abstracts and english language and humans) (2990)
- 8 limit 7 to "all child (0 to 18 years)" (132)
- 9 7 not 8 (2858)
- 10 limit 9 to case reports (1131)
- 11 9 not 10 (1727)
- 12 5 or 11 (2716)
- 13 limit 12 to yr="2019 -Current" (151)
- 14 remove duplicates from 13 (150)
- 15 (\*Carcinoma, Renal Cell/ or \*Kidney Neoplasms/) and Watchful Waiting/ (143)
- 16 exp diagnostic imaging/ or High-Intensity Focused Ultrasound Ablation/ or Catheter Ablation/ or Cryosurgery/ or Nephrectomy/ or (Nephrectomy or ablation).tw. (2726863)
- 17 15 and 16 (99)
- 18 limit 17 to yr="2018 -Current" (24)
- 19 \*Carcinoma, Renal Cell/ or \*Kidney Neoplasms/ (59423)
- 20 Neoplasm Staging/ or Neoplasm Recurrence, Local/ or \*Recurrence/ or (surveillance or observation).tw. (720591)
- 21 19 and 20 (7687)
- 22 \*urologic surgical procedures/ or \*nephrectomy/ (22552)
- 23 19 and 22 (5920)
- 24 \*Embolization, Therapeutic/ or exp \*Ablation Techniques/ or (ablation or radiofrequency ablation or RFA or cryoablation or microwave ablation or electroporation or embolization or transarterial embolization).tw. (202940)
- 25 19 and 24 (2694)
- 26 exp Diagnostic Imaging/ and (21 or 23 or 25) (2978)
- 27 limit 26 to yr="2018 -Current" (250)
- 28 \*Carcinoma, Renal Cell/ and \*Kidney Neoplasms/ and Follow-Up Studies/ and Neoplasm Staging/ and \*Neoplasm Recurrence, Local/ (74)
- 29 limit 28 to yr="2018 -Current" (4)
- 30 18 or 27 or 29 (267)
- 31 limit 30 to (abstracts and english language and humans) (233)
- 32 limit 31 to case reports (59)
- 33 31 not 32 (174)
- 34 limit 33 to "all child (0 to 18 years)" (10)
- 35 33 not 34 (164)
- 36 14 or 35 (287)
- 37 remove duplicates from 36 (287)

**Summary**

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Source	#Unique Refs	#Retained Refs
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**Literature Search**  
**ACR Appropriateness Criteria®**  
**Post Treatment Follow-up and Active Surveillance of Renal**  
**Cell Carcinoma**

Old bibliography	70	66
Literature Search(es)	287	22
Author Added	5	3
Supporting Docs	1	0
Total		91

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.