

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Parathyroid Adenoma**

Literature Search Performed on: 10/11/2019

Beginning Date: January 2009

End Date: September 2019

Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to October 10, 2019>

**Search Strategy**

- 1 exp Diagnostic Imaging/ or diagnosis/ or surgery/ (2617403)
- 2 Parathyroid Glands/ or Parathyroidectomy/ or hyperparathyroid/ or parathyroid/ (16190)
- 3 Hyperparathyroidism/ (13327)
- 4 Hyperparathyroidism, Primary/ (2786)
- 5 Parathyroid Neoplasms/ or (Hyperparathyroidism, Primary/ and Parathyroid glands/ and adenoma/) (7808)
- 6 Clinical impact of SPECT-CT in the diagnosis.mp. and surgical management of hyper-parathyroidism.tw. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] (1)
- 7 American Head.mp. and Neck Society Endocrine Surgery Section update on parathyroid imaging for surgical candidates with primary hyperparathyroidism.tw. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] (1)
- 8 Preoperative Imaging Techniques in Primary Hyperparathyroidism: A Review.tw. (1)
- 9 (Comparison of scintigraphy and ultrasound imaging in patients with primary, secondary).mp. and tertiary hyperparathyroidism - own experience.tw. [mp=title, abstract, original title, name of substance word, subject heading word, floating sub-heading word, keyword heading word, organism supplementary concept word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier, synonyms] (1)
- 10 6 or 7 or 8 or 9 (4)
- 11 1 and (2 or 3 or 4 or 5) (5868)
- 12 limit 11 to (abstracts and english language and humans and yr="2009 -Current") (1107)
- 13 limit 12 to case reports (312)
- 14 12 not 13 (795)
- 15 limit 11 to (guideline or meta analysis or practice guideline or practice guideline) (30)
- 16 10 or 14 or 15 (810)

**Summary**

| Source                | #Unique Refs | #Retained Refs |
|-----------------------|--------------|----------------|
| Old bibliography      | 0            | 0              |
| Literature Search(es) | 810          | 97             |
| Author Added          | 22           | 15             |
| Supporting Docs       | 1            | 1              |
| Total                 |              | 113            |

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.

4 of the author added references were outside the search date range.