

**Literature Search**  
**ACR Appropriateness Criteria®**  
**Dementia**

Literature Search Performed on: 07/07/2017

Beginning Date: January 2011

End Date: June 2017

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

**Search Strategy**

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- 1 Alzheimer Disease,diagnosis.mp. (26)
- 2 Mild cognitive impairment.mp. (12112)
- 3 Ultrasound.mp. (207174)
- 4 Dementia/ (44075)
- 5 frontal temporal dementia.mp. (28)
- 6 dementia, vascular/ or dementia, multi-infarct/ (5502)
- 7 vascular dementia.mp. (5607)
- 8 3 and 7 (27)
- 9 2 and 4 (1739)
- 10 Brain/ (444807)
- 11 Cerebral Cortex/ or Cognitive Dysfunction/ (121221)
- 12 Cerebrovascular Disorders/ (45731)
- 13 Hydrocephalus, Normal Pressure/ (1986)
- 14 Lewy Bodies/ (1647)
- 15 10 or 11 or 12 or 13 or 14 (592573)
- 16 1 or 4 or 5 or 6 or 7 or 8 or 9 (50289)
- 17 15 and 16 (9339)
- 18 exp diagnostic imaging/ (2423410)
- 19 17 and 18 (3397)
- 20 limit 19 to (abstracts and english language and humans and yr="2011 -Current") (598)
- 21 limit 20 to case reports (33)
- 22 20 not 21 (565)
- 23 limit 22 to "all child (0 to 18 years)" (8)
- 24 22 not 23 (557)
- 25 remove duplicates from 24 (506)

**Summary**

| Source                | #Unique Refs | #Retained Refs |
|-----------------------|--------------|----------------|
| Old bibliography      | 69           | 29             |
| Literature Search(es) | 501          | 8              |
| Author Added          | 37           | 34             |
| Supporting Docs       | 1            | 1              |
| Total                 |              | 72             |

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.

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