Literature Search

ACR Appropriateness Criteria®
Cerebrovascular Disease Child

Literature Search Performed on: 7/14/2015
Beginning Date: January 2010
End Date: June 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  Cerebrovascular Disorders/ (44636)
2  Cerebrovascular Circulation/ (48946)
3  Heart Failure/ (90571)
4  Ectodermal Dysplasia/ (2928)
5  Central Nervous System Vascular Malformations/ (1623)
6  Abnormalities, Multiple/ or Skin Neoplasms/ or Hemangioma/ or Eye Abnormalities/ or Neurocutaneous Syndromes/ (156495)
7  Abnormalities, Multiple/ or Skin Neoplasms/ or Hemangioma/ or Eye Abnormalities/ or PHACES.mp. or Neurocutaneous Syndromes/ or Facial Neoplasms/ (160771)
8  Ataxia Telangiectasia/ (3019)
9  Anemia, Sickle Cell/ (17754)
10 Neurofibromatosis/ (1733)
11 Down Syndrome/ (21850)
12 Venous Thrombosis/ (19245)
13 (1 or 2) and (3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12) (1406)
14 "Vein of Galen Malformations"/ (73)
15 *Hemangioma, Cavernous, Central Nervous System/ (884)
16 *Intracranial Arteriovenous Malformations/ (6029)
17 *Moyamoya Disease/ (2136)
18 *Ischemic Attack, Transient/ (12468)
19 *Stroke/ (52267)
20 *Intracranial Aneurysm/ (19179)
21 *Vasospasm, Intracranial/ (1899)
22 *Sinus Thrombosis, Intracranial/ (2173)
23 *Intracranial Thrombosis/ (1451)
24 *Vasculitis, Central Nervous System/ (677)
25 *Intracranial Hemorrhages/ (2744)
26 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 (98763)
27 exp diagnostic imaging/ (1832763)
28 26 and 27 (28623)
29 limit 28 to (guideline or meta analysis or practice guideline) (134)
30 limit 28 to ("all infant (birth to 23 months)" or "preschool child (2 to 5 years)" or "child (6 to 12 years)"") (3899)
31 29 or 30 (4027)
32 limit 31 to (abstracts and english language and humans and yr="2010 -Current") (896)
33 limit 32 to case reports (283)
34 32 not 33 (613)
35 remove duplicates from 34 (581)
Summary

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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.