Literature Search
ACR Appropriateness Criteria®
Cerebrovascular Diseases-Stroke and Stroke-Related Conditions

Literature Search Performed on: 08/15/2022
Beginning Date: January 2020
End Date: July 2022
Database: Ovid MEDLINE(R) ALL <1946 to August 12, 2022>

Search Strategy
1  Cerebral Ischemia/ (59851)
2  Stroke/ (123407)
3  transient ischemic attack/ (21493)
4  Mechanical thrombectomy.mp. (4820)
5  Venous sinus thrombosis/ (3380)
6  Perfusion/ (51812)
7  Carotid Stenosis/ (17486)
8  Intraparenchymal hemorrhage.mp. (772)
9  exp Diagnostic Imaging/ (2859056)
10 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (242428)
11 9 and 10 (49546)
12 limit 11 to (abstracts and english language and humans and yr="2020 -Current" and "all adult (19 plus years)") (2072)
13 limit 12 to case reports (286)
14 12 not 13 (1786)
15 Brain Ischemia/ and Endovascular procedures/ and stroke/ (1527)
16 (Emergency Medical Services/ and American Heart Association/ and stroke/) or (American Heart Association/ and Cerebral Hemorrhage/ and stroke/) or (Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/) (20)
17 14 or 15 or 16 (3303)
Literature Search
ACR Appropriateness Criteria®
Cerebrovascular Diseases-Stroke and Stroke-Related Conditions

17  14 or 15 or 16 (3303)

Literature Search Performed on: 08/15/2022
Beginning Date: January 2020
End Date: July 2022
Database: Ovid MEDLINE(R) ALL <1946 to August 12, 2022>

Search Strategy
1  Cerebral Ischemia/ (59851)
2  Stroke/ (123407)
3  transient ischemic attack/ (21493)
4  Mechanical thrombectomy.mp. (4820)
5  Venous sinus thrombosis/ (3380)
6  Perfusion/ (51812)
7  Carotid Stenosis/ (17486)
8  Intraparenchymal hemorrhage.mp. (772)
9  exp Diagnostic Imaging/ (2859056)
10  1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (242428)
11  9 and 10 (49546)
12  limit 11 to (abstracts and english language and humans and yr="2020 -Current" and "all adult (19 plus years)") (2072)
13  limit 12 to case reports (286)
14  12 not 13 (1786)
15  Brain Ischemia/ and Endovascular procedures/ and stroke/ (1527)
16  (Emergency Medical Services/ and American Heart Association/ and stroke/) or (American Heart Association/ and Cerebral Hemorrhage/ and stroke/) or (Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/) (20)
17  14 or 15 or 16 (3303)

Literature Search Performed on: 08/15/2022
Beginning Date: January 2020
End Date: July 2022
Database: Ovid MEDLINE(R) ALL <1946 to August 12, 2022>

Search Strategy
1  Cerebral Ischemia/ (59851)
2  Stroke/ (123407)
3  transient ischemic attack/ (21493)
4  Mechanical thrombectomy.mp. (4820)
5  Venous sinus thrombosis/ (3380)
6  Perfusion/ (51812)
7  Carotid Stenosis/ (17486)
8  Intraparenchymal hemorrhage.mp. (772)
9  exp Diagnostic Imaging/ (2859056)
10  1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (242428)
11  9 and 10 (49546)
12  limit 11 to (abstracts and english language and humans and yr="2020 -Current" and "all adult (19 plus years)") (2072)
13  limit 12 to case reports (286)
14  12 not 13 (1786)
Literature Search
ACR Appropriateness Criteria®
Cerebrovascular Diseases-Stroke and Stroke-Related Conditions

15  Brain Ischemia/ and Endovascular procedures/ and stroke/ (1527)
16  (Emergency Medical Services/ and American Heart Association/ and stroke/) or (American Heart Association/ and Cerebral Hemorrhage/ and stroke/) or (Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/) (20)
17  14 or 15 or 16 (3303)

Literature Search Performed on: 06/27/2019
Beginning Date: January 2014
End Date: May 2019
Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to June 21, 2019>

Search Strategy
1  Cerebral Ischemia/ (48386)
2  Stroke/ (91627)
3  transient ischemic attack/ (19797)
4  Mechanical thrombectomy.mp. (2344)
5  Venous sinus thrombosis/ (2880)
6  Perfusion/ (48336)
7  Carotid Stenosis/ (15086)
8  Intraparenchymal hemorrhage.mp. (556)
9  exp Diagnostic Imaging/ (2535225)
10  1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (200081)
11  9 and 10 (42482)
12  limit 11 to (abstracts and english language and humans and yr="2014 -Current" and "all adult (19 plus years)") (6265)
13  limit 12 to case reports (1026)
14  12 not 13 (5239)
15  Brain Ischemia/ and Endovascular procedures/ and stroke/ (677)
16  Emergency Medical Services/ and American Heart Association/ and stroke/ (9)
17  American Heart Association/ and Cerebral Hemorrhage/ and stroke/ (5)
18  Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/ (3)
19  14 or 15 or 16 or 17 or 18 (5817)

Literature Search Performed on: 06/27/2019
Beginning Date: January 2014
End Date: May 2019
Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to June 21, 2019>

Search Strategy
1  Cerebral Ischemia/ (48386)
2  Stroke/ (91627)
3  transient ischemic attack/ (19797)
4  Mechanical thrombectomy.mp. (2344)
5  Venous sinus thrombosis/ (2880)
6  Perfusion/ (48336)
7  Carotid Stenosis/ (15086)
8  Intraparenchymal hemorrhage.mp. (556)
9  exp Diagnostic Imaging/ (2535225)
Literature Search
ACR Appropriateness Criteria®
Cerebrovascular Diseases-Stroke and Stroke-Related Conditions

10  1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (200081)
11  9 and 10 (42482)
12  limit 11 to (abstracts and english language and humans and yr="2014 -Current" and "all adult (19 plus years") (6265)
13  limit 12 to case reports (1026)
14  12 not 13 (5239)
15  Brain Ischemia/ and Endovascular procedures/ and stroke/ (677)
16  Emergency Medical Services/ and American Heart Association/ and stroke/ (9)
17  American Heart Association/ and Cerebral Hemorrhage/ and stroke/ (5)
18  Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/ (3)
19  14 or 15 or 16 or 17 or 18 (5817)

Literature Search Performed on: 06/27/2019
Beginning Date: January 2014
End Date: May 2019
Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to June 21, 2019>

Search Strategy
1  Cerebral Ischemia/ (48386)
2  Stroke/ (91627)
3  transient ischemic attack/ (19797)
4  Mechanical thrombectomy.mp. (2344)
5  Venous sinus thrombosis/ (2880)
6  Perfusion/ (48336)
7  Carotid Stenosis/ (15086)
8  Intraparenchymal hemorrhage.mp. (556)
9  exp Diagnostic Imaging/ (2535225)
10  1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (200081)
11  9 and 10 (42482)
12  limit 11 to (abstracts and english language and humans and yr="2014 -Current" and "all adult (19 plus years") (6265)
13  limit 12 to case reports (1026)
14  12 not 13 (5239)
15  Brain Ischemia/ and Endovascular procedures/ and stroke/ (677)
16  Emergency Medical Services/ and American Heart Association/ and stroke/ (9)
17  American Heart Association/ and Cerebral Hemorrhage/ and stroke/ (5)
18  Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/ (3)
19  14 or 15 or 16 or 17 or 18 (5817)

Literature Search Performed on: 06/27/2019
Beginning Date: January 2014
End Date: May 2019
Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to June 21, 2019>

Search Strategy
1  Cerebral Ischemia/ (48386)
2  Stroke/ (91627)
3  transient ischemic attack/ (19797)
Literature Search
ACR Appropriateness Criteria®
Cerebrovascular Diseases-Stroke and Stroke-Related Conditions

4 Mechanical thrombectomy.mp. (2344)
5 Venous sinus thrombosis/ (2880)
6 Perfusion/ (48336)
7 Carotid Stenosis/ (15086)
8 Intraparenchymal hemorrhage.mp. (556)
9 exp Diagnostic Imaging/ (2535225)
10 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (200081)
11 9 and 10 (42482)
12 limit 11 to (abstracts and english language and humans and yr="2014 -Current" and "all adult (19 plus years)") (6265)
13 limit 12 to case reports (1026)
14 12 not 13 (5239)
15 Brain Ischemia/ and Endovascular procedures/ and stroke/ (677)
16 Emergency Medical Services/ and American Heart Association/ and stroke/ (9)
17 American Heart Association/ and Cerebral Hemorrhage/ and stroke/ (5)
18 Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/ (3)
19 14 or 15 or 16 or 17 or 18 (5817)

Literature Search Performed on: 06/27/2019
Beginning Date: January 2014
End Date: May 2019
Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to June 21, 2019>

Search Strategy
1 Cerebral Ischemia/ (48386)
2 Stroke/ (91627)
3 transient ischemic attack/ (19797)
4 Mechanical thrombectomy.mp. (2344)
5 Venous sinus thrombosis/ (2880)
6 Perfusion/ (48336)
7 Carotid Stenosis/ (15086)
8 Intraparenchymal hemorrhage.mp. (556)
9 exp Diagnostic Imaging/ (2535225)
10 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (200081)
11 9 and 10 (42482)
12 limit 11 to (abstracts and english language and humans and yr="2014 -Current" and "all adult (19 plus years)") (6265)
13 limit 12 to case reports (1026)
14 12 not 13 (5239)
15 Brain Ischemia/ and Endovascular procedures/ and stroke/ (677)
16 Emergency Medical Services/ and American Heart Association/ and stroke/ (9)
17 American Heart Association/ and Cerebral Hemorrhage/ and stroke/ (5)
18 Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/ (3)
19 14 or 15 or 16 or 17 or 18 (5817)

Literature Search Performed on: 06/27/2019
Beginning Date: January 2014
End Date: May 2019
Literature Search
ACR Appropriateness Criteria®
Cerebrovascular Diseases-Stroke and Stroke-Related Conditions

Database: Ovid MEDLINE(R) and Epub Ahead of Print, In-Process & Other Non-Indexed Citations and Daily <1946 to June 21, 2019>

Search Strategy

1  Cerebral Ischemia/ (48386)
2  Stroke/ (91627)
3  transient ischemic attack/ (19797)
4  Mechanical thrombectomy.mp. (2344)
5  Venous sinus thrombosis/ (2880)
6  Perfusion/ (48336)
7  Carotid Stenosis/ (15086)
8  Intraparenchymal hemorrhage.mp. (556)
9  exp Diagnostic Imaging/ (2535225)
10 1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 (200081)
11 9 and 10 (42482)
12  limit 11 to (abstracts and english language and humans and yr="2014 -Current" and "all adult (19 plus years)") (6265)
13  limit 12 to case reports (1026)
14 12 not 13 (5239)
15  Brain Ischemia/ and Endovascular procedures/ and stroke/ (677)
16  Emergency Medical Services/ and American Heart Association/ and stroke/ (9)
17  American Heart Association/ and Cerebral Hemorrhage/ and stroke/ (5)
18  Carotid Artery Diseases/ and Cerebrovascular Disorders/ and Societies, Medical/ (3)
19 14 or 15 or 16 or 17 or 18 (5817)

Summary

<table>
<thead>
<tr>
<th>Source</th>
<th>#Unique Refs</th>
<th>#Retained Refs</th>
</tr>
</thead>
<tbody>
<tr>
<td>Old bibliography</td>
<td>146</td>
<td>9</td>
</tr>
<tr>
<td>Literature Search(es)</td>
<td>8406</td>
<td>36</td>
</tr>
<tr>
<td>Author Added</td>
<td>99</td>
<td>86</td>
</tr>
<tr>
<td>Supporting Docs</td>
<td>7</td>
<td>7</td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td>138</td>
</tr>
</tbody>
</table>

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.