Literature Search
ACR Appropriateness Criteria®
Imaging of Suspected Intracranial Hypotension

Literature Search Performed on: 11/03/2023
Beginning Date: January 1976
End Date: October 2023
Database: Ovid MEDLINE(R) ALL <1946 to November 02, 2023>

Search Strategy
1  (Intracranial Hypertension/ and Blood Patch, Epidural/) or (Fluid Leaks and intracranial Hypotension).tw. (82)
2  (Subdural Effusion/ and Intracranial Hypertension/) or (Intracranial Hypotension/ and Neuroma, Acoustic/ and Tomography, X-Ray Computed/) (24)
3  ((fluid leaks and intracranial hypotension) or (epidural blood patch and blood volume on efficacy)).tw. (76)
4  (Blood Patch, Epidural/ and headache/ and Magnetic Resonance Angiography/) or (Headache/ and Societies, Medical/ and International Classification of Diseases/) or (Effectiveness of epidural blood patch and dural puncture headache).tw. (9)
5  (Hydrostatic Pressure* and Intracranial Pressure* and Pressure* and posture*).mp. (35)
6  (Gadolinium/ and Gadolinium/ and Injections, Spinal/) or (Post-Dural Puncture and Headache and Surgery Patients).tw. (28)
7  (Spinal Puncture/ and Anesthesia, Spinal/ and Back Pain/) or (Patient Positioning*.mp. and Post-Dural Puncture Headache/) (36)
8  Anesthesia, Spinal/ and Headache/ and Spinal Puncture/ and Blood Patch, Epidural/ (25)
9  (Post-Dural Puncture Headache/ and Spinal Puncture/ and Anesthesia, Spinal/) or (spontaneous intracranial hypotension and cranial cerebrospinal).tw. (45)
10  (pressure headache and (treatment and spontaneous intracranial hypotension)).tw. (9)
11  (clinical outcomes and lateral decubitus).tw. (43)
12  (Arthritis, Infectious/ and Central Nervous System Diseases/) or (brain/ and Intracranial Hypotension/ and Optic Nerve/ and Magnetic Resonance Imaging/) (17)
13  (Cerebrospinal Fluid Leak/ and Myelography/) or (classification system of spontaneous spinal and CSF leaks).tw. (129)
14  ((spinal CSF-venous fistulas and intracranial hypotension) or puncture headache).tw. and risk factors.mp. and clinical features.tw. (5)
15  Intracranial Hypotension/ and Cerebrospinal Fluid*.mp. (872)
16  Tomography, X-Ray Computed/ or Magnetic Resonance Imaging/ (825478)
17  15 and 16 (520)
18  1 or 2 or 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 17 (875)
19  limit 18 to yr="1976 -Current" (865)

Literature Search Performed on: 10/13/2022
Beginning Date: January 2002
End Date: September 2022
Database: Ovid MEDLINE(R) ALL <1946 to October 12, 2022>

Search Strategy
1  (Post-Dural Puncture Headache/ and (Disease Management/ or Conservative Treatment/)) or (Intracranial Hypotension/ and Tomography, X-Ray Computed/) or (Post-Dural Puncture Headache.mp. and Intracranial Hypotension/) or (Cerebrospinal Fluid Leak/ and Disease Management/) or (Magnetic Resonance Angiography/ and Intracranial Hypotension/) or pressure headache after treatment.tw. or epidural blood patch efficacy.tw. or spontaneous intracranial hypotension.tw. [imp=title, book 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] (1218)
2  limit 1 to (abstracts and english language and humans and yr="2002 -Current") (665)
3  Hypotension/ or spontaneous intracranial/ or orthostatic headache/ or csf-venous fistula/ or dural leak/ or meningeal diverticulum leak/ or hypotension/ or intracranial/ or post dural puncture headache/ or post dural puncture headache/ or epidural blood patch/ or stupor/ or Obtundation/ or dural leak/ or meningeal diverticulum leak/ or rebound headache/ or high CSF pressure headache/ (56223)
4  exp diagnostic imaging/ (2868835)
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.

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

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