

The association between diabetes mellitus and spontaneous (non-traumatic) intracerebral haemorrhage (ICH) incidence and outcome: systematic review and meta-analysis

Medline search strategy

Ovid Medline

1. Intracranial Hemorrhages/
2. cerebral hemorrhage/ or basal ganglia hemorrhage/ or intracranial hemorrhage, hypertensive/
3. brain\$.mp.
4. cerebr\$.mp.
5. cerebell\$.mp.
6. intracerebral.mp.
7. intracran\$.mp. [mp=title, abstract, original title, name of substance word, subject heading word, keyword heading word, protocol supplementary concept word, rare disease supplementary concept word, unique identifier]
8. parenchymal.mp.
9. intraventricular.mp.
10. infratentorial.mp.
11. supratentorial.mp.
12. basal gangli\$.mp.
13. putaminal.mp.
14. putamen.mp. or Putamen/
15. Cranial Fossa, Posterior/ or posterior fossa.mp.
16. bleed\$.mp.
17. exp Diabetes Mellitus/
18. diabet\$.mp.
19. exp Insulin/
20. insulin\$.mp.
21. non insulin\$.mp.
22. insulin\$ depend\$.mp.
23. non insulin\$ depend\$.mp.
24. risk factor\$.mp. or Risk Factors/
25. mortality/ or "cause of death"/ or fatal outcome/ or hospital mortality/ or survival rate/
26. h?emorrhage\$.mp.
27. h?ematoma\$.mp.
28. prognosis/ or disease-free survival/ or treatment outcome/
29. prognos\$.mp.
30. exp case-control studies/ or exp cohort studies/
31. case control stud\$.mp.
32. cohort\$.mp.

33. 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 13 or 14 or 15
34. 16 or 26 or 27
35. 33 and 34
36. 1 or 2 or 35
37. 17 or 18 or 19 or 20 or 21 or 22 or 23
38. 24 or 25 or 28 or 29 or 30 or 31 or 32
39. 36 and 37 and 38
40. limit 39 to humans
41. limit 40 to yr="1980 -Current"

Embase search strategy

Ovid Embase

1. putaminal hemorrhage/ or basal ganglion hemorrhage/
2. brain hemorrhage/ or brain ventricle hemorrhage/ or cerebellum hemorrhage/
3. brain\$.mp.
4. cerebr\$.mp.
5. cerebell\$.mp.
6. intracerebral.mp.
7. intracran\$.mp.
8. parenchymal.mp.
9. intraventricular.mp.
10. posterior fossa/ or infratentorial.mp.
11. supratentorial.mp.
12. basal gangli\$.mp.
13. bleeding/
14. risk factor/
15. outcome variable/ or outcome.mp.
16. haemorrhage\$.mp.
17. hemorrhage\$.mp.
18. hematoma\$.mp.
19. haematoma\$.mp.
20. mortality/
21. prognosis.mp.
22. case control study/
23. retrospective studies.mp. or retrospective study/
24. cohort analysis/
25. 22 or 23 or 24
26. 14 or 15 or 20 or 21

27. 1 or 2
28. putaminal.mp. or putamen/
29. 3 or 4 or 5 or 6 or 7 or 8 or 9 or 10 or 11 or 12 or 28
30. 13 or 16 or 17 or 18 or 19
31. 29 and 30
32. 27 or 31
33. diabetes mellitus/ or insulin dependent diabetes mellitus/ or non insulin dependent diabetes mellitus/
34. 25 or 26
35. diabet\$.mp.
36. 33 or 35
37. 32 and 34 and 36
38. limit 37 to human
39. limit 38 to yr="1980 -Current"
40. limit 39 to conference abstract
41. 39 not 40