

Identifiers

1. Enter Refid

2. First author last name

3. Year of publication

4. Reviewer initials

5. Study Question

- ☐ KQ1: Preoperative Evaluation
- ☐ KQ2: Prehabilitation
- ☐ KQ3: Regional versus General
- ☐ KQ4: Intravenous versus Inhaled
- ☐ KQ5: Potentially Inappropriate Medications
- ☐ KQ6: Pharmacologic Delirium Prophylaxis
- ☐ KQ7: Postoperative Regional Anesthesia
- ☐ KQ8: PACU Delirium Screening

6. Start date (MM/YY)

7. End date (MM/YY)

8. Registered

- ☐ Yes
- ☐ No
- ☐ Uncertain

Clear Response ()

9. NCT or other registration number

10. Country

Select an Answer

▼

11. Multinational (list)

12. Non-very high HDI country <0.8 (see **WHO report** (<http://hdr.undp.org/en/content/latest-human-development-index-ranking>))

☐ Yes

Clear Response ()

Funding

13. Sponsor

☐ Public or nonprofit

☐ Industry

☐ Public, nonprofit, and industry

☐ None

☐ Not reported

Clear Response ()

14. Sponsor description

15. Author COI

☐ No COI

☐ Report COI

☐ Not reported

Clear Response ()

Characteristics

17. Study design

☐ Randomized Controlled Trial (parallel)

☐ Cluster Randomized

☐ Crossover Trial

☐ Non-randomized clinical trial

☐ Before-after/Interrupted time series

☐ Prospective Cohort (observational)

☐ Retrospective Cohort (observational)

☐ Cross-sectional

☐ Case-control

☐ Fully paired (diagnostic)

☐ Case series

☐ Other

19. Research letter

Clear Response ()

20. Pilot study

Clear Response ()

21. Trial Phase

☐ Phase I

☐ Phase II

☐ Phase III

☐ Phase IV

Clear Response ()

22. Setting description

23. Setting

☐ Ambulatory

☐ Hospital

☐ Other

25. Inclusion criteria (short description)

26. Exclusion criteria (short description)

27. Number of centers

28. Subgroups

☐ Obesity ☐ Diabetes ☐ Age ☐ Sex **Clear Response ()**

29. Primary outcome(s)

- ☐ Postoperative delirium ☐ Delayed neurocognitive recovery ☐ Stroke ☐ Intraoperative awareness ☐ Quality of recovery ☐ Depression
☐ Patient/caregiver satisfaction ☐ Valued life activities ☐ Functional status (ADL, IADL, mobility) ☐ HRQoL ☐ Pain ☐ Opioid use ☐ Complications
☐ Length of stay ☐ Discharge location ☐ Readmission ☐ Mortality (30-, 180-, 365-day) ☐ Other

31. Secondary outcomes

- ☐ Postoperative delirium ☐ Delayed neurocognitive recovery ☐ Stroke ☐ Intraoperative awareness ☐ Quality of recovery ☐ Depression
☐ Patient/caregiver satisfaction ☐ Valued life activities ☐ Functional status (ADL, IADL, mobility) ☐ HRQoL ☐ Pain ☐ Opioid use ☐ Complications
☐ Length of stay ☐ Discharge location ☐ Readmission ☐ Mortality (30-, 180-, 365-day) ☐ Other

33. Other outcomes not specified as primary or secondary (eg, from registry)

34. Source for outcomes

- ☐ Publication
- ☐ Registry
- ☐ Protocol

35. Arms

36. Anesthetic

- ☐ General
- ☐ Regional
- ☐ Sedation
- ☐ Not reported

37. Type of surgery (if none state "None")

- ☐ Various (4 or more)
- ☐ Abdominal
- ☐ Cardiac
- ☐ Colorectal
- ☐ Gynecological
- ☐ Gastrointestinal
- ☐ General
- ☐ Head and neck
- ☐ Hepatic
- ☐ Neurosurgical
- ☐ Ophthalmic
- ☐ Oral/Maxillofacial
- ☐ Orthopedic, total knee arthroplasty
- ☐ Orthopedic, total hip arthroplasty
- ☐ Orthopedic, hip fracture
- ☐ Orthopedic, other or unspecified
- ☐ Otolaryngological (ENT)
- ☐ Plastic/Cosmetic
- ☐ Thoracic
- ☐ Urologic
- ☐ Vascular
- ☐ Other

38. List of specific surgical procedures separated by semicolons

42. Number enrolled

43. Number analyzed

44. Notes

45. Main study results

46. Comment