

Special Issue on Comparison of the Anesthetic Techniques

Call for Papers

A variety of anesthetic techniques can be used for multiple surgical procedures. The choice of anesthetic technique is important for efficiency and safety in some surgical operations. Some of the anesthetic techniques and methods are generally associated with reductions in postoperative pain intensity, delirium, outpatient setting, length of hospital stay, and costs. In general terms, all anesthesia techniques, from local to general anesthesia, may be applied to some surgical procedures. But the clinical studies indicating which one should be considered the most suitable in the surgical procedures have not yet been published.

We invite authors to submit original research and review articles that seek to define the interaction comparison of the anesthetic techniques and methods. We are interested in articles that explore aspects of the comparison of the anesthetic techniques and methods in human and also in animal models. Potential topics include, but are not limited to:

- Comparison of general and regional anesthesia to prevent persistent pain
- Comparison of general anesthesia and general anesthesia plus regional anesthesia
- What is the role of the choice of anesthesia technique for postoperative analgesia?
- What are the advantages and disadvantages of fast track anesthesia?
- Comparison of target controlled infusion anesthesia and inhalation anesthesia
- Comparison of total intravenous anesthesia (TIVA) and inhalation anesthesia
- Comparison of low flow anesthesia to high flow anesthesia
- Comparison of controlled hypotensive anesthesia to normotensive anesthesia
- What are the advantages and disadvantages of the adjuvant addition to general anesthesia and regional anesthesia?
- Comparison of regional and general anesthesia for cognitive functions
- Comparison of the neuroprotective effect among anesthetic agents

Before submission authors should carefully read over the journal's Author Guidelines, which are located at <http://www.hindawi.com/journals/tswj/guidelines/>. Prospective authors should submit an electronic copy of their complete manuscript through the journal Manuscript Tracking System at <http://mts.hindawi.com/submit/journals/tswj/anesthesiology/anesth/> according to the following timetable:

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First Round of Reviews	Friday, 14 November 2014
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