

Review article

Inadvertent Perioperative Hypothermia: A Literature Review of an Old Overlooked Problem

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SUMMARY

Inadvertent perioperative hypothermia is a common anesthesia-related complication in patients undergoing surgery. This could possibly lead to several clinical consequences, which adversely affect the surgery outcome, particularly in high risk patient. The combination of anesthetic drugs and cold operating room environment are among the most common predisposing factors of perioperative hypothermia. The aim of this comprehensive literature review is to describe the importance, monitoring techniques, potential complications, appropriate pharmacologic interventions and modalities to manage perioperative hypothermia.

Key words: perioperative hypothermia, thermoregulation, surgery, complication

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