

Special Issue

Advanced Technology of Pharmaceutics in Anesthesia and Analgesia

Message from the Guest Editor

In the era of technological progress in many fields of medicine, improvement of the quality and safety of anesthesia and perioperative care, including effective pain relief, is extremely important. Pain, both acute and chronic, is unfortunately still a common reality that increases the risk of complications in the postoperative period. It is also a source of patients' suffering and significantly diminishes their quality of life. Due to a great variety of mechanisms involved in the process of nociception, multimodal analgesia is the currently recommended pain management strategy. It involves use of drugs and techniques with different mechanisms of action to obtain the optimal therapeutic effect and minimize the risk of side effects and complications. Because the efficacy of pain management is not sufficient, new drugs or combinations of drugs are investigated and searched for. This Themed Issue on "Advanced Technology of Pharmaceutics in Anesthesia and Analgesia" aims to present new drugs and technologies in anesthesia and analgesia which are focused on improvement of safety and quality of anesthesia and pain management.

Guest Editor

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