



Application of New Surgical Techniques in Small Animal Surgery

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Message from the Guest Editors

New surgical techniques are constantly being developed to improve the safety, efficacy, and minimally invasive nature of surgical procedures in small animals. The advancement of small surgery is supported across four vectors: surgical planning, less invasive surgical techniques, use of new surgical devices/biomaterials, and decreasing surgical complications.

The decrease in surgical complications is related to the use of new technologies in surgery due to the less invasive nature of the procedures, the progressive atraumatic handling of tissues, meticulous hemostasis provided, and the reduction in surgical duration, which also decreases postoperative infection rates.

The incorporation of surgical state-of-the-art technology has had a profound impact on the field of veterinary surgery, allowing surgeons to treat a wider range of conditions with greater precision and reduced recovery times. Topics as follow:

1. case reports or case series using innovative techniques
2. peri and intraoperative therapies and procedures to enhance outcomes
3. new surgical techniques and instruments
4. use of new biomaterials and devices
5. complication management using new techniques





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Message from the Editor-in-Chief

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