

Prof. NÜZHET MERT ŞENTÜRK

Personal Information

Email: mert.senturk@acibadem.edu.tr

Web: <https://avesis.acibadem.edu.tr/Mert.Senturk>

International Researcher IDs

ORCID: 0000-0003-2373-6451

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German, C1 Advanced

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Research Areas

Medicine, Anesthesiology, Health Sciences

Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Pro's and con's of different blocks for postoperative analgesia after video-assisted thoracic surgery**
Karakaya M. A., Yapici D., BİNGÜL E. S., TURHAN Ö., ŞENTÜRK N. M.
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- II. **Editorial introductions**
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- III. **any logo, Comparison of efficacy of erector spinae plane block, thoracic paravertebral block, and erector spinae plane block and thoracic paravertebral block combination for acute pain after video-assisted thoracoscopic surgery: a randomized controlled study**
Zengin M., Alagoz A., Sazak H., Ulger G., Baldemir R., ŞENTÜRK N. M.
MINERVA ANESTESIOLOGICA, vol.89, no.3, pp.138-148, 2023 (SCI-Expanded)
- IV. **Prehabilitation: a narrative review focused on exercise therapy for the prevention of postoperative pulmonary complications following lung resection**
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- V. **Association between use of enhanced recovery after surgery protocols and postoperative complications in colorectal surgery in Europe: The EuroPOWER international observational study**
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- VI. **Should fluid management in thoracic surgery be goal directed?**
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- VII. **<i>Patient-centred care in thoracic surgery: a holistic approach</i> - A review of the subjects of enhanced recovery after surgery, rehabilitation, pain management and patient-reported outcome measures in thoracic surgery**
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- VIII. **Thoracic Anesthesia during the COVID-19 Pandemic: 2021 Updated Recommendations by the European Association of Cardiothoracic Anaesthesiology and Intensive Care (EACTAIC) Thoracic Subspecialty Committee**
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- IX. **International consensus recommendations for anesthetic and intensive care management of lung transplantation. An EACTAIC, SCA, ISHLT, ESOT, ESTS, and AST approved document**
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- XI. **Controversies in airway management of COVID-19 patients: updated information and international expert consensus recommendations**
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- XII. **Might complications of analgesic regimen affect cognitive assessment and how to diagnose POCD?**
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- XIV. **Comparison of epidural analgesia combined with general anesthesia and general anesthesia for postoperative cognitive dysfunction in elderly patients**
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- XV. **Effect of Intraoperative High Positive End-Expiratory Pressure (PEEP) With Recruitment Maneuvers vs Low PEEP on Postoperative Pulmonary Complications in Obese Patients A Randomized Clinical Trial**
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- XVI. **Protective ventilation with high versus low positive end-expiratory pressure during one-lung ventilation for thoracic surgery (PROTHOR): study protocol for a randomized controlled trial**
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- XVII. **Association between night-time surgery and occurrence of intraoperative adverse events and**

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- XXII. **The effect of two different glycemic management protocols on postoperative cognitive dysfunction in coronary artery bypass surgery**
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- XXIII. **Postoperative pain: (how) can scientific research solve the problem?**
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- XXVIII. **Rocuronium and sugammadex in patients with myasthenia gravis undergoing thymectomy**
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