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Education Information

Expertise In Medicine, İstanbul Üniversitesi, İstanbul Medical Faculty, Anesteziyoloji Anabilim Dalı, Turkey 1990 - 1995

Doctorate, İstanbul Üniversitesi, İstanbul Medical Faculty, Turkey 1983 - 1989

Foreign Languages

German, C1 Advanced

English, C1 Advanced

Dissertations

Expertise In Medicine, Tek Akciğer Ventilasyonunda Propofol ve İsofluranın İntrapulmoner Şanta Etkileri, İstanbul University, İstanbul Tıp Fak, Anesteziyoloji, 1995

Research Areas

Medicine, Health Sciences, Surgery Medicine Sciences, Anesthesiology

Academic Titles / Tasks

Professor, İstanbul University, İstanbul Tıp Fak, Cerrahi Tıp Bilimleri, 2009 - Continues

Associate Professor, İstanbul University, İstanbul Tıp Fak, Cerrahitıp Bilimleri, 2003 - 2009

Articles Published in Journals That Entered SCI, SSCI and AHCI Indexes

- **Might complications of analgesic regimen affect cognitive assessment and how to diagnose POCD?**
Sungur Z., Şentürk M.
Regional anesthesia and pain medicine, 2020 (Journal Indexed in SCI Expanded)
- **Comparison of epidural analgesia combined with general anesthesia and general anesthesia for postoperative cognitive dysfunction in elderly patients.**
Orhun G., Sungur Z., Koltka K., Karadeniz M. S. , Yavru H. A. , Gurvit H., Senturk M.
Ulusal travma ve acil cerrahi dergisi = Turkish journal of trauma & emergency surgery : TJTES, vol.26, pp.30-36, 2020 (Journal Indexed in SCI Expanded)
- **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.**

Bluth T., Serpa Neto A., Schultz M. J. , Pelosi P., de Abreu M. G. , Bobek I., Canet J. C. , de Baerdemaeker L., Gregoretti C., Hedenstierna G., et al.

JAMA, vol.321, pp.2292-2305, 2019 (Journal Indexed in SCI Expanded)

- **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**
Kiss T., Wittenstein J., Becker C., Birr K., Cinnella G., Cohen E., El Tahan M. R. , Falcao L. F. , Gregoretti C., Granell M., et al.
TRIALS, vol.20, 2019 (Journal Indexed in SCI)
- **Association between night-time surgery and occurrence of intraoperative adverse events and postoperative pulmonary complications**
Cortegiani A., Gregoretti C., Neto A. S. , Hemmes S. N. T. , Ball L., Canet J., Hiesmayr M., Hollmann M. W. , Mills G. H. , Melo M. F. V. , et al.
BRITISH JOURNAL OF ANAESTHESIA, vol.122, pp.361-369, 2019 (Journal Indexed in SCI)
- **Development of a prediction model for postoperative pneumonia A multicentre prospective observational study**
Russotto V., Sabate S., Canet J., Langeron O., de Abreu M. G. , Gallart L., Javier Belda F., Pelosi P., Hoeft A., Mazo V., et al.
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.36, pp.93-104, 2019 (Journal Indexed in SCI)
- **Effects of cerebral oxygen changes during coronary bypass surgery on postoperative cognitive dysfunction in elderly patients: a pilot study**
Sahan C., Sungur Z., Camci E., Sivrikoz N., Sayin O., Gurvit H., Senturk M.
REVISTA BRASILEIRA DE ANESTESIOLOGIA, vol.68, pp.142-148, 2018 (Journal Indexed in SCI)
- **Fluid management in thoracic anesthesia**
Senturk M., Sungur M. O. , Sungur Z.
MINERVA ANESTESIOLOGICA, vol.83, pp.652-659, 2017 (Journal Indexed in SCI)
- **The effect of two different glycemic management protocols on postoperative cognitive dysfunction in coronary artery bypass surgery**
Kurnaz P., Sungur Z., Camci E., Sivrikoz N., Orhun G., Senturk M., Sayin O., Tireli E., Gurvit H.
REVISTA BRASILEIRA DE ANESTESIOLOGIA, vol.67, pp.258-265, 2017 (Journal Indexed in SCI)
- **Protective intraoperative ventilation with higher versus lower levels of positive end-expiratory pressure in obese patients (PROBES): study protocol for a randomized controlled trial**
Bluth T., Teichmann R., Kiss T., Bobek I., Canet J., Cinnella G., De Baerdemaeker L., Gregoretti C., Hedenstierna G., Hemmes S. N. , et al.
TRIALS, vol.18, 2017 (Journal Indexed in SCI)
- **Postoperative pain: (how) can scientific research solve the problem?**
Senturk M., Savran Karadeniz M.
MINERVA ANESTESIOLOGICA, vol.82, pp.1250-1252, 2016 (Journal Indexed in SCI)
- **Patient state index and cerebral blood flow changes during shoulder arthroscopy in beach chair position**
Buket M. İ. , Atalar A. C. , Edipoglu I. S. , Sungur Z., Sivrikoz N., Karadeniz M., Saka E., Kucukay S., Senturk M. N.
REVISTA BRASILEIRA DE ANESTESIOLOGIA, vol.66, pp.470-474, 2016 (Journal Indexed in SCI)
- **Anaesthesia for thymectomy in adult and juvenile myasthenic patients**
Sungur Z., Senturk M.
CURRENT OPINION IN ANESTHESIOLOGY, vol.29, pp.14-19, 2016 (Journal Indexed in SCI)
- **Open Lung in Lateral Decubitus With Differential Selective Positive End-Expiratory Pressure in an Experimental Model of Early Acute Respiratory Distress Syndrome.**
BORGES J., Senturk M., AHLGREN O., HEDENSTIERN G., LARSSON A.
Critical care medicine, vol.43, 2015 (Journal Indexed in SCI)
- **Development and validation of a score to predict postoperative respiratory failure in a multicentre European cohort A prospective, observational study**
Canet J., Sabate S., Mazo V., Gallart L., de Abreu M. G. , Belda J., Langeron O., Hoeft A., Pelosi P., Langeron O., et al.
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.32, pp.458-470, 2015 (Journal Indexed in SCI)
- **The effects of subfascial wound versus epidural levobupivacaine infusion on postoperative pain**

following hysterectomy

Kilic M., Seyhan T., Sungur M., Ekiz N., Bastu E., Senturk M.

MINERVA ANESTESIOLOGICA, vol.80, pp.769-778, 2014 (Journal Indexed in SCI)

- **Optimum Selective Peep Titration During Lateral Decubitus And Differential Lung Ventilation**
Borges J. B. , Ahlgren O., Senturk M., Suarez-Sipmann F., Hedenstierna G., Larsson A.
AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE, vol.189, 2014 (Journal Indexed in SCI)
- **Rocuronium and sugammadex in patients with myasthenia gravis undergoing thymectomy**
Ulke Z. S. , Yavru A., Camci E., Ozkan B., Toker A., Senturk M.
ACTA ANAESTHESIOLOGICA SCANDINAVICA, vol.57, pp.745-748, 2013 (Journal Indexed in SCI)
- **Misoprostol as a Therapeutic Option for Trigeminal Neuralgia in Patients with Multiple Sclerosis**
PFAU G., BRINKERS M., TREUHEIT T., KRETZSCHMAR M., Senturk M., HACHENBERG T.
PAIN MEDICINE, vol.13, pp.1377-1378, 2012 (Journal Indexed in SCI)
- **Propofol and Additives: Please Consider Zebras Besides Horses When You Hear Hooves In Reply**
SCHILLING T., KOZIAN A., Senturk M., HUTH C., REINHOLD A., HEDENSTIERNA G., HACHENBERG T.
ANESTHESIOLOGY, vol.116, pp.492-493, 2012 (Journal Indexed in SCI)
- **SELECTIVE PEEP TITRATION IN LATERAL DECUBITUS POSITION DURING ALI-A PRELIMINARY REPORT**
Senturk M., Hedenstierna G., Borges J. B. , HACHENBERG T., Kilie M., Larsson A.
INTENSIVE CARE MEDICINE, vol.37, 2011 (Journal Indexed in SCI)
- **Effects of Volatile and Intravenous Anesthesia on the Alveolar and Systemic Inflammatory Response in Thoracic Surgical Patients**
SCHILLING T., KOZIAN A., Senturk M., HUTH C., REINHOLD A., HEDENSTIERNA G., HACHENBERG T.
ANESTHESIOLOGY, vol.115, pp.65-74, 2011 (Journal Indexed in SCI)
- **Ventilatory Protective Strategies during Thoracic Surgery Effects of Alveolar Recruitment Maneuver and Low-tidal Volume Ventilation on Lung Density Distribution**
KOZIAN A., SCHILLING T., SCHUETZE H., Senturk M., HACHENBERG T., HEDENSTIERNA G.
ANESTHESIOLOGY, vol.114, pp.1025-1035, 2011 (Journal Indexed in SCI)
- **Postoperative wound infections. Pathophysiology, risk factors and preventive concepts**
HACHENBERG T., Sentuerk M., JANNASCH O., LIPPERT H.
ANAESTHESIST, vol.59, pp.851-866, 2010 (Journal Indexed in SCI)
- **Comparison of equipotent doses of ropivacaine-fentanyl and bupivacaine-fentanyl in spinal anaesthesia for lower abdominal surgery**
Koltka K., Uludag E., Senturk M., Yavru A., Karadeniz M., Sengul T., Ozyalcin S.
ANAESTHESIA AND INTENSIVE CARE, vol.37, pp.923-928, 2009 (Journal Indexed in SCI)
- **Mivacurium in patients with myasthenia gravis undergoing video-assisted thoracoscopic thymectomy**
ULKE Z. S. , Senturk M.
BRITISH JOURNAL OF ANAESTHESIA, vol.103, pp.310-311, 2009 (Journal Indexed in SCI)
- **Comparison of the effects of thoracic and lumbar epidural anaesthesia on induction and maintenance doses of propofol during total i.v. anaesthesia**
Sentuerk M., Guecyetmez B., Oezkan-Seyhan T., Karadeniz M., Dincer S., Akpir D., Senguel T., Denkel T.
BRITISH JOURNAL OF ANAESTHESIA, vol.101, pp.255-260, 2008 (Journal Indexed in SCI)
- **Videothoracoscopic thymectomy for nonthymomatous myasthenia gravis: Results of 90 patients**
Toker A., Tanju S., Sungur Z., Parman Y., Senturk M., Serdaroglu P., Dilege S., Deymeer F.
SURGICAL ENDOSCOPY AND OTHER INTERVENTIONAL TECHNIQUES, vol.22, pp.912-916, 2008 (Journal Indexed in SCI)
- **Role of magnesium sulfate in postoperative pain management for patients undergoing thoracotomy**
Ozcan P., Tugrul S., Senturk M., Uludag E., Cakar N., Telci L., Esen F.
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.21, pp.827-831, 2007 (Journal Indexed in SCI)
- **Effects of thoracic epidural anaesthesia on pulmonary venous admixture and oxygenation during one-lung ventilation**
OZCAN P. E. , Senturk M., ULKE Z. S. , TOKER A., DILEGE S., OZDEN E., CAMCI E.

ACTA ANAESTHESIOLOGICA SCANDINAVICA, vol.51, pp.1117-1122, 2007 (Journal Indexed in SCI)

- **Protective ventilation during one-lung ventilation**
Senturk M.
ANESTHESIOLOGY, vol.107, pp.176-177, 2007 (Journal Indexed in SCI)
- **Prediction of cardiopulmonary morbidity after resection for lung cancer: Stair climbing test complications after lung cancer surgery**
TOKER A., ZIYADE S., BAYRAK Y., TANJU S., Senturk M., DILEGE S., KALAYCI G.
THORACIC AND CARDIOVASCULAR SURGEON, vol.55, pp.253-256, 2007 (Journal Indexed in SCI)
- **BIS guided sedation with propofol during spinal anaesthesia: influence of anaesthetic level on sedation requirement**
Ozkan-Seyhan T., Sungur M., Senturk E., Karadeniz M., Basel A., Senturk M., Akpir K.
BRITISH JOURNAL OF ANAESTHESIA, vol.96, pp.645-649, 2006 (Journal Indexed in SCI)
- **New concepts of the management of one-lung ventilation**
Senturk M.
CURRENT OPINION IN ANESTHESIOLOGY, vol.19, pp.1-4, 2006 (Journal Indexed in SCI)
- **Assessment of the success of cardiopulmonary resuscitation attempts performed in a Turkish university hospital**
Pembeci K., Yidirim A., Turan E., Buget M. İ , Camci E., Senturk M., Tugrul M., Akpir K.
RESUSCITATION, vol.68, pp.221-229, 2006 (Journal Indexed in SCI)
- **Comparison of early postoperative results of thymectomy: Partial sternotomy vs. videothoracoscopy**
TOKER A., EROGLU O., ZIYADE S., TANJU S., Senturk M., DILEGE S., KALAYCI G.
THORACIC AND CARDIOVASCULAR SURGEON, vol.53, pp.110-113, 2005 (Journal Indexed in SCI)
- **Acute and chronic pain after thoracotomies**
Senturk M.
CURRENT OPINION IN ANESTHESIOLOGY, vol.18, pp.1-4, 2005 (Journal Indexed in SCI)
- **Effects of positive end-expiratory pressure on ventilatory and oxygenation parameters during pressure-controlled one-lung ventilation**
Senturk N., Dilek A., Camci E., Senturk E., Orhan M., Tugrul M., Pembeci K.
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.19, pp.71-75, 2005 (Journal Indexed in SCI)
- **Pulmonary immune effects of one-lung-ventilation in patients undergoing thoracic surgery**
Schilling T., Huth C., Buehling F., Welte T., Senturk M., Hachenberg T.
EUROPEAN JOURNAL OF ANAESTHESIOLOGY, vol.21, pp.77, 2004 (Journal Indexed in SCI)
- **A comparison of the effects of 50% oxygen combined with CPAP to the non-ventilated lung vs. 100% oxygen on oxygenation during one-lung ventilation**
Senturk M., Layer M., Pembeci K., Toker A., Akpir K., Wiedemann K.
ANASTHESIOLOGIE INTENSIVMEDIZIN NOTFALLMEDIZIN SCHMERZTHERAPIE, vol.39, pp.360-364, 2004 (Journal Indexed in SCI)
- **Dose-related effects of theophylline added to modified Euro-Collins solution used for hypothermic preservation of lung**
Bostanci K., Toker A., Bayrak Y., Dilege S., Aykac-Toker G., Senturk M., Tugrul M.
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.17, pp.721-724, 2003 (Journal Indexed in SCI)
- **Alveolar recruitment during one-lung ventilation - Really "one" lung?**
Senturk M., Tugrul M.
ANNALS OF THORACIC SURGERY, vol.75, pp.635, 2003 (Journal Indexed in SCI)
- **Effects of intramuscular administration of lidocaine or bupivacaine on induction and maintenance doses of propofol evaluated by bispectral index**
Senturk M., Pembeci K., Menda F., Ozkan T., Gucyetmez B., Tugrul M., Camci E., Akpir K.
BRITISH JOURNAL OF ANAESTHESIA, vol.89, pp.849-852, 2002 (Journal Indexed in SCI)
- **The effects of three different analgesia techniques on long-term postthoracotomy pain**
Senturk M., Ozcan P., Talu G., Kiyancı E., Camci E., Ozyalcin S., Dilege S., Pembeci K.
ANESTHESIA AND ANALGESIA, vol.94, pp.11-15, 2002 (Journal Indexed in SCI)

- **Vascular reconstruction in Buerger's disease: Is it feasible?**
DILEGE S., AKSOY M., KAYABALI M., GENÇ F. A. , Senturk M., BAKTIROGLU S.
SURGERY TODAY, vol.32, pp.1042-1047, 2002 (Journal Indexed in SCI)
- **Techniques and complications of one-lung ventilation in children with suppurative lung disease: Experience in 15 cases**
Camci E., Tugrul M., Tugrul S., Senturk M., Akpir K.
JOURNAL OF CARDIOTHORACIC AND VASCULAR ANESTHESIA, vol.15, pp.341-345, 2001 (Journal Indexed in SCI)
- **Comparison of volume controlled with pressure controlled ventilation during one-lung anaesthesia**
Tugrul M., Camci E., Karadeniz H., Senturk M., Pembeci K., Akpir K.
BRITISH JOURNAL OF ANAESTHESIA, vol.79, pp.306-310, 1997 (Journal Indexed in SCI)

Articles Published in Other Journals

- **Thoracic Anesthesia of Patients With Suspected or Confirmed 2019 Novel Coronavirus Infection: Preliminary Recommendations for Airway Management by the European Association of Cardiothoracic Anaesthesiology Thoracic Subspecialty Committee.**
Şentürk M., El T., Szegedi L., Marczin N., Karzai W., Shelley B., Piccioni F., Granell G., Rex S., Sorbello M., et al.
Journal of cardiothoracic and vascular anesthesia, 2020 (Journal Indexed in ESCI)
- **Debate: Hydroxyethyl starch: Is the Story Over?**
Senturk M.
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.46, 2018 (Journal Indexed in ESCI)
- **WHO Needs High FIO2 ?**
Akca O., Ball L., Belda F. J. , Biro P., Cortegiani A., Eden A., Ferrando C., Gattinoni L., Goldik Z., Gregoretti C., et al.
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.45, pp.181-192, 2017 (Journal Indexed in ESCI)
- **Postoperative analgesia after arthroscopic shoulder surgery: A comparison between single-shot interscalene block and single-shot supraclavicular block**
Koltka A. K. , Buget M., Bingul E. S. , Ersen A., Kucukay S., Atalar A. C. , Senturk M.
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.29, pp.127-131, 2017 (Journal Indexed in ESCI)
- **EDITORIAL**
Senturk M.
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.45, 2017 (Journal Indexed in ESCI)
- **Karotis Enderterektomisi Operasyonlarında Farklı Sedasyon Protokollerinin Karşılaştırılması**
SAVRAN KARADENİZ M., AKSOY O., SİVRİKOZ N., SUNGUR Z., ŞENTÜRK N. M.
GÖĞÜS KALP DAMAR ANESTEZİ VE YOĞUN BAKIM DERNEĞİ DERGİSİ, vol.22, pp.138-144, 2016 (Other Refereed National Journals)
- **Untitled**
Senturk M.
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.44, 2016 (Journal Indexed in ESCI)
- **Debate: Is Optimal PEEP Really "Optimal"?**
Senturk M.
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.44, 2016 (Journal Indexed in ESCI)
- **Untitled**
Senturk M.
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.44, 2016 (Journal Indexed in ESCI)
- **Intraoperative mechanical ventilation strategies for one-lung ventilation**
Senturk M., Slinger P., COHEN E.
BEST PRACTICE & RESEARCH-CLINICAL ANAESTHESIOLOGY, vol.29, pp.357-369, 2015 (Journal Indexed in ESCI)
- **The Effect of Dexmedetomidine on Oxygenation and Intrapulmonary Shunt during One Lung Ventilation.**

BÜGET M. İ. , SUNGUR Z., Özkan B., Yornuk M., Demircan F., ŞENTÜRK N. M.

Open Journal of Anesthesiology,, pp.135-141, 2015 (Refereed Journals of Other Institutions)

- **Predictive Factors Involved in Development of Postoperative Pulmonary Complications**
SARAÇOĞLU A., Yavru A., KÜÇÜKGÖNCÜ S., TÜZÜNER F., KARADENİZ M., BAŞARAN B., ŞENTÜRK N. M.
TURKISH JOURNAL OF ANAESTHESIOLOGY AND REANIMATION, vol.42, pp.313-319, 2014 (Journal Indexed in ESCI)
- **Perioperative dexketoprofen or lornoxicam administration for pain management after major orthopedic surgery: a randomized, controlled study.**
Sivrikoz N., KOLTKA A. K. , Güresti E., Büget M. İ. , Şentürk M., Özyalçın S.
AĞRI DERGİSİ, vol.26, pp.23-28, 2014 (Refereed Journals of Other Institutions)
- **Perioperative dexketoprofen or lornoxicam administration for pain management after major orthopedic surgery: a randomized, controlled study**
SİVRİKOZ N., Koltka K., Guresti E., Buget M., Senturk M., Ozyalcin S.
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.26, pp.23-28, 2014 (Journal Indexed in ESCI)
- **A comparison of vertical infraclavicular and coracoid approaches in forearm surgery**
Koltka K., Yenigun Y., Kucukgoncu S., Seyhan T., Senturk M.
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.25, pp.101-107, 2013 (Journal Indexed in ESCI)
- **Analgesia for Arthroscopic Shoulder Surgery: A Comparison of Interscalene and Subacromial Levobupivacaine with IV Morphine Patient Controlled Analgesia.**
sivrikoz N., KOLTKA A. K. , Oğuz H. B. , Büget M. İ. , Atalar A. C. , Şentürk M.
International Journal of Anesthesiology Research, vol.1, pp.68-73, 2013 (Refereed Journals of Other Institutions)
- **Günübirlilik Diz Artroskopisinde Hiperbarik Bupivakain ile Unilateral Spinal Anestezi: 5 mg vs 4 mg.**
KOLTKA A. K. , Şentürk M., Küçükay S. A. , Pembeci K.
Anestezi Dergisi, vol.20, pp.154-158, 2012 (Other Refereed National Journals)
- **Akciğer Rezeksiyonunda Perioperatif Miyokard İnfarktüsü: Farkındalık, Tanı, İzlem ve Tedavi.**
Sungur Ülke Z., KOLTKA A. K. , Çamcı A. E. , Şentürk M.
GKDA Derg, vol.18, pp.52-56, 2012 (Other Refereed National Journals)
- **Plasenta akreata vakalarında peroperatif anestezi yaşlaşımı.**
ÖZKAN SEYHAN T., ORHAN SUNGUR M., Demircan F., KALELİOĞLU İ. H. , İyibozkurt C., ŞENTÜRK N. M.
ANESTEZİ DERGİSİ, vol.20, pp.223-232, 2012 (Other Refereed National Journals)
- **Düşük Soluk Hacimlerinin Tek Akciğer Ventilasyonunda Oksijenasyon Üzerine Etkileri.**
Sungur Ülke Z., Köse B., Çamcı A. E. , Yavru A., KOLTKA A. K. , Toker A., Dilege Ş., Şentürk M.
GÖĞÜS KALP DAMAR ANESTEZİ VE YOĞUN BAKIM DERNEĞİ DERGİSİ, vol.17, pp.5-11, 2011 (Other Refereed National Journals)
- **Postoperative analgesia for arthroscopic rotator cuff surgery: a comparison between subacromial and interscalene levobupivacaine**
Koltka K., Dogruel B., Senturk M., Atalar A. C. , Kucukay S., Pembeci K.
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.23, pp.7-12, 2011 (Journal Indexed in ESCI)
- **Torakotomilerde postoperatif analjezi uygulamalarımız.**
SUNGUR Z., ŞENTÜRK N. M. , ÇAMCIA. E. , SAĞLAM G., Sarıçam M., TANJU S., TOKER S. A.
GÖĞÜS KALP DAMAR ANESTEZİ VE YOĞUN BAKIM DERNEĞİ DERGİSİ, vol.14, pp.98-103, 2008 (Other Refereed National Journals)
- **Omuz Cerrahisinde Postoperatif Analjezi Sağlama Yöntemlerinin Karşılaştırılması.**
KOLTKA A. K. , Batmaz M., Atalar A. C. , Demirhan M., Küçükay S., Şentürk M., Pembeci K.
Türk Anesteziyoloji ve Reanimasyon Derneği Dergisi, vol.36, pp.38-44, 2008 (Other Refereed National Journals)
- **Konjenital Ağrı Yoksunluğu Sendromu ve Anhidrozda Anestezi.**
KOLTKA A. K. , Şentürk M., Akpir D., Küçükay S., Pembeci K.
Türk Anesteziyoloji ve Reanimasyon Derneği Dergisi, vol.35, pp.363-366, 2007 (Other Refereed National Journals)
- **Non-analgesic effects of thoracic epidural anesthesia**
Ulke Z. S. , Senturk M.

AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.19, pp.6-12, 2007 (Journal Indexed in ESCI)

- **Spinal anesthesia in cesarean section with different combinations of bupivacaine and fentanyl**
ÖZKAN SEYHAN T., Sentürk E., Senbecerir N., Baskan I., Yavru A., Sentürk M.
AGRI-THE JOURNAL OF THE TURKISH SOCIETY OF ALGOLOGY, vol.18, pp.37-43, 2006 (Journal Indexed in ESCI)
- **Sezaryen Operasyonlarında Farklı Fentanil ve Bupivakain Kombinasyonları İle Spinal Anestezi.**
ÖZKAN SEYHAN T., Şentürk E., Şenbecerir N., Başkan İ., YAVRU H. A. , ŞENTÜRK N. M.
Ağrı Dergisi, vol.18, pp.37-43, 2006 (Other Refereed National Journals)
- **Comparison of general anesthesia and combined anesthesia during one lung ventilation**
ERGIN ÖZCAN P., ŞENTÜRK N. M. , ÇAMCIA. E. , KÖKNEL TALU G., PEMBEÇİ K., TUĞRUL K. M.
GÖĞÜS KALP DAMAR ANESTEZİ VE YOĞUN BAKIM DERNEĞİ DERGİSİ, vol.9, pp.124-128, 2003 (Refereed Journals of Other Institutions)
- **Tek akciğer ventilasyonunda iki FiO2 oranının oksijenizasyon ve pulmoner şanta etkileri.**
ŞENTÜRK N. M. , ÖZKAN SEYHAN T., SAVRAN KARADENİZ M., Dilege Ş., TUĞRUL K. M.
Türk Anesteziyoloji ve Reanimasyon Demeği Dergisi, vol.30, pp.144-149, 2002 (Other Refereed National Journals)
- **Preoperatif tek doz magnezyum sulfatın postoperatif morfin tüketimine etkisi: preliminier bir çalışma.**
ÖZKAN SEYHAN T., Köknel Talu G., Şentürk E., Güneş D., Ertürk E., ŞENTÜRK N. M. , YAVRU H. A. , TUĞRUL K. M.
Ağrı Dergisi, vol.13, pp.59-63, 2001 (Other Refereed National Journals)
- **Kombine spinal-epidural anestezi yöntemiyle unilateral spinal anestezi uygulaması.**
ŞENTÜRK N. M. , Akçora D., KOLTKA A. K. , YAVRU H. A. , ÖZKAN SEYHAN T., Yücel A., PEMBEÇİ K.
Ağrı Dergisi, vol.13, pp.41-45, 2001 (Other Refereed National Journals)
- **Atrakuryum ve mivakuryumun tek veya kombine kullanımının hemodinamik ve nöromusküler etkileri.**
ŞENTÜRK N. M. , MENDA F., ÖZKAN SEYHAN T., Yıldırım A., Demirel İ., PEMBEÇİ K.
Türk Anesteziyoloji ve Reanimasyon Demeği Dergisi, vol.29, pp.155-159, 2001 (Other Refereed National Journals)
- **Sistoskopilerde subhipnotik dozlarda propofol ile “monitorize anestezi bakımı”.**
ŞENTÜRK N. M. , Demirel İ., ÖZKAN SEYHAN T., YAVRU H. A. , MENDA F., Özcan F., TUĞRUL K. M.
Türk Anesteziyoloji ve Reanimasyon Demeği Dergisi, vol.29, pp.118-123, 2001 (Other Refereed National Journals)
- **Effect of the tracheal tube cuff content on the postoperative sore throat.**
ÖZKAN SEYHAN T., Köknel Talu G., ŞENTÜRK N. M. , YAVRU H. A. , TUĞRUL K. M.
Ağrı, vol.12, pp.15-18, 2000 (Refereed Journals of Other Institutions)
- **Obstetrik anestezide preoperatif oral sıvı alımı aspirasyon pnömonisi profilaksisine katkı sağlar mı? T**
ÖZKAN SEYHAN T., ŞENTÜRK N. M. , YAVRU H. A. , Çelebi S., PEMBEÇİ K.
Türk Anesteziyoloji ve Reanimasyon Demeği Dergisi, vol.28, pp.425-429, 2000 (Other Refereed National Journals)
- **Karotis operasyonlarında servikal epidural anestezi**
ŞENTÜRK N. M. , PEMBEÇİ K., ÖZKAN SEYHAN T., YAVRU H. A. , Ergin Özcan P., Özyalçın S., Akpir K.
Türk Anesteziyoloji ve Reanimasyon Demeği Dergisi, vol.28, pp.339-344, 2000 (Other Refereed National Journals)
- **Çeşitli cerrahi pozisyonların hemodinamik parametreler ve hava yolu basınçlarına etkileri.**
PEMBEÇİ K., ÖZKAN SEYHAN T., ŞENTÜRK N. M. , YAVRU H. A. , ÇAMCIA. E. , Aydın N., TUĞRUL K. M. , Akpir K.
Türk Anesteziyoloji ve Reanimasyon Demeği Dergisi, vol.26, pp.123-129, 1998 (Other Refereed National Journals)
- **Obstetrik anestezide ketamin ve ketamin-tiopenton indüksiyonunun uyanıklık üzerine etkisinin tiopenton ile karşılaştırılması.**
PEMBEÇİ K., AKPIR K., Kalende S., ŞENTÜRK N. M.
Türk Anesteziyoloji ve Reanimasyon Demeği Dergisi, pp.175-180, 1992 (Other Refereed National Journals)

Book & Book Chapters

- **Anesthesia in Thoracic Surgery-Changes in Paradigms**
Şentürk N. M. (Editor), Gil M. G. (Editor)
Springer, London/Berlin , Zug, 2020
- **Change in “Gold Standard” of Thoracic Epidural in Thoracic Surgery**

De Andres J. A. , Morales J. E. , Şentürk N. M.

in: Anesthesia in Thoracic Surgery Changes of Paradigms, Manuel Granell Gil; Mert Şentürk, Editor, Springer, London/Berlin , Zug, pp.167-182, 2020

- **Changes in Ventilation Strategies During Thoracic Surgery: Do We Have to Focus “Only” in Oxygenation?**

Şentürk N. M. , Hachenberg T., Unzueta M. C. , Ferrando C., Gil M. G.

in: Anesthesia in Thoracic Surgery Changes of Paradigms, Manuel Granell Gil; Mert Şentürk, Editor, Springer, London/Berlin , Zug, pp.153-166, 2020

- **Thoracic Surgery in Patients with Previous Lung Resection**

Granell Gil M., Kawagoe I., Şentürk E., Broseta A., Giner L., Şentürk N. M.

in: Anesthesia in Thoracic Surgery Changes of Paradigms, Manuel Granell Gil; Mert Şentürk, Editor, Springer, London/Berlin , Zug, pp.313-326, 2020

- **Postoperative Care in Thoracic Surgery A Comprehensive Guide**

Şentürk N. M. (Editor), Orhan Sungur M. (Editor)

Springer, London/Berlin , Zug, 2017

- **in: Postoperative Care in Thoracic Surgery**

SUNGUR Z., ŞENTÜRK N. M.

Should Every “Myasthenic Thymectomy” Be Sent to ICU?, ŞENTÜRK NM, SUNGUR MO, Editor, Springer, London/Berlin , Cham, pp.117-128, 2017

- **in: Oxford Textbook of Cardiothoracic Anaesthesia**

ŞENTÜRK N. M.

Postoperative thoracic surgical care, Alston RP, Myles PS, Ranucci M, Editor, Oxford University Press, London , Oxford, pp.405-414, 2015

- **in: Hadzic Periferik Sinir Blokları ve Ultrason Eşliğinde Rejyonel Anestezi için Anatomi**

BÜGET M. İ. , ŞENTÜRK N. M.

Popliteal Siyatik Blok , Kurt E., Editor, Güneş Tıp Kitapevi Yayınları, İstanbul, pp.249-266, 2013

- **in: Hadzic Periferik Sinir Blokları ve Ultrason Eşliğinde Rejyonel Anestezi için Anatomi**

BÜGET M. İ. , ŞENTÜRK N. M.

Torakal Paravertebral Blok , Kurt E., Editor, Güneş Tıp Kitapevi Yayınları, İstanbul, pp.291-302, 2013

- **in: Anaesthesie und Intensivtherapie in der Thoraxchirurgie.**

ŞENTÜRK N. M. , Şentürk E.

Respiratorisches Versagen-Beatmung, Hachenberg T., Welte T., Fischer S., Editor, Georg Thieme Verlag , Heidelberg, pp.289-303, 2010

- **in: YEARBOOK RESPIRATORY CARE CLINICS AND APPLIED TECHNOLOGIES 2008**

ŞENTÜRK N. M.

Major Key Topics concerning one-lung ventilation. Clinical and therapeutic implications. , Esquinas A., Editor, Axon, Madrid, pp.221-228, 2008

- **in: Postoperatif Analjezi**

KOLTKA A. K. , Şentürk M., Yücel A.

Hasta kontrollü analjezi ilaç protokolleri, Yücel A., Editor, Mavimer Matbaacılık Yayıncılık Ltd Şti, İstanbul, pp.257-274, 2004

Refereed Congress / Symposium Publications in Proceedings

- **Artroskopik Omuz Cerrahisinde Postoperatif Analjezi**

BİNGÜL E. S. , KOLTKA A. K. , BÜGET M. İ. , ERŞEN A., KÜÇÜKAY S. A. , ATALAR A. C. , ŞENTÜRK N. M.

Türk Anesteziyoloji ve Reanimasyon Derneği 50. Ulusal Kongresi, İstanbul, Turkey, 26 - 30 October 2016, pp.107

- **Technological Infrastructure Standarts of Anesthesiology Departments in Teaching Hospitals: Compliance with National and International Standarts**

Alanoglu Z., Aksun M., TORAMAN F., Senturk M., Senayli Y. A. , Cinel I., Ilhan M., Dilmen O. K. , Meco B. C. O. , Yalcin S., et al.

Annual Meeting of the Society-for-Technology-in-Anesthesia (STA), Florida, United States Of America, 6 - 09

January 2016, vol.122

- **EFFECTS OF DIFFERENT ANESTHESIA TECHNIQUES ON CHRONIC PAIN AFTER LOWER LIMB AMPUTATION (PRELIMINARY RESULTS)**

saka e., SUNGUR Z., SAVRAN KARADENİZ M., ŞALVIZ E. A. , ÇAMCIA. E. , ŞENTÜRK N. M.

ESRA Congress, Ljubljana, Slovenia, 2 - 05 September 2015

- **Comparison of crystalloid and colloid solutions on extravascular lung water in lung resection**

KÜÇÜKGÖNCÜ S., SUNGUR Z., DEMİRCAN F., KUSEYRİOĞLU İ., DEMİR A., ŞENTÜRK N. M.

EACTA 2015, Gothenburg, Sweden, 24 - 26 June 2015, vol.29, no.2, pp.75

- **OPEN LUNG IN LATERAL DECUBITUS WITH DIFFERENTIAL SELECTIVE POSITIVE END-EXPIRATORY PRESSURE IN A PORCINE EXPERIMENTAL MODEL OF EARLY ACUTE RESPIRATORY DISTRESS SYNDROME**

Borges J. B. , Ahlgren O., Senturk M., Suarez-Sipmann F., Hedenstierna G., Larsson A.

ESICM 26th Annual Congress, Paris, France, 5 - 09 October 2013, vol.39

- **Effects of different ventilation modes on shunt during one-lung ventilation: 5AP2-7.**

SUNGUR Z., SAVRAN KARADENİZ M., BAŞEL A., BÜGET M. İ. , ÇAMCIA. E. , ŞENTÜRK N. M.

EUROANAESTHESIA 2012, Paris, France, 9 - 12 June 2012, vol.29, no.50, pp.84-85

- **Dexmedetomidine Sedation For Carotid Surgery Under Regional Anesthesia**

SUNGUR Z., EDİPOĞLU İ. S. , SAVRAN KARADENİZ M., BÜGET M. İ. , ÇAMCIA. E. , Göksele O., ŞENTÜRK N.

M.

III NWAC Anesthesia Congress, İstanbul, Turkey, 24 - 28 April 2012, pp.633

-

Kurnaz P., SUNGUR Z., ÇAMCIA. E. , ORHUN G., SİVRİKOZ N., ŞENTÜRK N. M. , TİRELİ E., SAYIN Ö. A. ,

GÜR VİT İ. H.

1 - 04 June 2011

Activities in Scientific Journals

Türk Anesteziyoloji Reanimasyon Dergisi , First Editor, 2016 - Continues

Citations

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h-index (WOS):17