Ad Soyad	**Name and Surname**
Evren ŞENTÜRK	Evren SENTURK
Bölüm	**Department**
Anesteziyoloji ve Reanimasyon Yoğun bakım	Anesthesiology and Reanimation Intensive Care Unit
Doğum Tarihi	**Birth Date**
04.11.1973	11/04/1973
Konuşulan diller	**Languages Spoken**
İngilizce Almanca	English German
Kısa Özgeçmiş	**CV**
İstanbul'da doğdum. Özel Ortadoğu lisesinden mezun olduktan sonra İstanbul Üniversitesi İstanbul Tıp Fakültesini 1997 yılında bitirdim. Aynı fakültede anestezi bölümünü kazandıktan sonra 2003 yılında uzman oldum. "Ventilasyon ilişkili akciğer hasarında hiperkarbinin koruyucu rolü" başlıklı tezimi tamamladım. Eylül 2005'de Türkiye de ilk olarak "European Diploma of Intensive Care"sahibi oldum. Evli ve iki çocuk annesiyim.	Born in Istanbul. After High school education, I have graduated Istanbul University Istanbul Faculty of Medicine at 1997. I have become an anesthesiologistat 2003 in the same center with the thesis "Role of hypercapnia in ventilation induced lung injury". In September 2005 I have been the first "European Diploma of Intensive Care" of Turkey. I am married with Dr. Senturk and have two children.
Eğitim geçmişi	**Education History**
1991-1997 Tıp eğitimi İstanbul Üniversitesi İstanbul Tıp Fakültesi 1998-2003 Uzmanlık İstanbul Üniversitesi İstanbul Tıp Fakültesi 2004 Avrupa Yoğun bakım diploması yazılı sınavı 2005 Avrupa Yoğun bakım diploması sözlü sınavı 2007 Hannover Üniversitesi 1 aylık akciğer nakli sonrası yoğun bakım deneyimi 2012 Yoğun Bakım yandal uzmanlık belgesi 2013 Doçentlik sınavı İstanbul Üniversitesi İstanbul Tıp Fakültesi	1991-1997 Medical Faculty, Istanbul University, Istanbul Medical Faculty 1998-2003 Resident in the Department of Anesthesiology,Istanbul University, Istanbul Medical Faculty 2004 Written Exam for EDIC: "**European Diploma in Intensive Care Medicine**" (Berlin, Germany) 2005 Oral Exam for EDIC: "**European Diploma in Intensive Care Medicine**" (Ankara, Turkey) 2007Medical High school Hannover; Department of Anesthesiology, Intensive Care Unit) for postoperative care of lung transplantation) 2012 Intensive Care Diploma as superspecialty 2013 Associate Professor Istanbul University Istanbul medical Faculty
İş deneyimi	**Work experience**
2003-2006 İnternational Hospital uzman doktor yoğun bakımda görevli 2006-2016 İstanbul Üniversitesi İstanbul Tıp Fakültesi 2010-2011 Otto von Guericke Üniversitesi Deneysel Tıp Bölümü, Magdeburg Almanya	2003-2006 Staff, Intensive Care Unit, International Hospital, 2006-2016Staff, Intensive Care Unit, Department of Anesthesiology, Istanbul University, 2010-2011 Otto von Guericke University, "InstutefürexperimentalleInnere Medicine", Magdeburg, Germany

Yayınlar	Publications
SCI-E içinde yayınlar 15 SCI-E dışında 15 tane ulusal hakemli dergilerde makale bulunmaktadır. H indeks: 6 2004 1. N. M. Sentürk, A. Dilek, E. Çamcı, E. Şentürk, M. Orhan, M. Tugrul, K. Pembeci: "Effects of Positive End-Expiratory Pressure on Ventilatory and Oxygenation", Journal of Cardiothoracic and Vascular Anesthesia (ISI), 71-75 pp., 2005 , DOI: 10.1053/j.jvca.2004.11.013 2006 2. T. Ozkan-Seyhan, M.O. Sungur, E. Şentürk, M. Karadeniz, A. Basel, M. Senturk, K. Akpir: "BIS guided sedation with propofol during spinal anaesthesia: influence of anaesthetic level on sedation requirement", British Journal of Anaesthesia (ISI), 645-649 pp., 2006 , DOI: 10.1093/bja/ael055 2007 3. S. Tanju, B. Akpolat, E. Şentürk, S. Ziyade, A. Toker, D. Yilmazbayhan, A. Aydiner, S. Dilege: "Isolated lung perfusion with paclitaxel and docetaxel: Comparison of the early effects on pulmonary physiology", Thoracic and Cardiovascular Surgeon (ISI), 177-179 pp., 2007 , DOI: 10.1055/s-2006-924625 2010 4. E. Şentürk, F. Esen, P.E. Ozcan, K. Rifai, B. Pinarbaşi, N. Cakar, L. Telci, "The Treatment of Acute Liver Failure with Fractionated Plasma Separation and Adsorption System: Experience in 85 Applications", Journal of Clinical Apheresis (ISI), 25(4):195-201, (2010), 2010 , DOI: 10.1002/jca.20238 2011 5. E. Şentürk, S. Tanju, S. Ziyade, P.E. Ozcan, S. Tugrul, N. Cakar, "A recruitment maneuver improves apneic oxygenation", Minerva Anestesiologica (ISI), Jun;77(6):598-603, (2011). 2012 6. F. Esen, E. Şentürk, P.E. Özcan, B. Ahisali, N. Arıcan, N. Orhan, O. Ekizoğlu, M. Küçük, M. Kaya, "Intravenous immunoglobulins prevent the breakdown of the blood-brain barrier in experimentally	15 publications in SCI-E 15 publications in Turkish journals, not included SCI-E H- index: 6 2004 1. N. M. Sentürk, A. Dilek, E. Çamcı, E. Şentürk, M. Orhan, M. Tugrul, K. Pembeci: "Effects of Positive End-Expiratory Pressure on Ventilatory and Oxygenation", Journal of Cardiothoracic and Vascular Anesthesia (ISI), 71-75 pp., 2005 , DOI: 10.1053/j.jvca.2004.11.013 2006 2. T. Ozkan-Seyhan, M.O. Sungur, E. Şentürk, M. Karadeniz, A. Basel, M. Senturk, K. Akpir: "BIS guided sedation with propofol during spinal anaesthesia: influence of anaesthetic level on sedation requirement", British Journal of Anaesthesia (ISI), 645-649 pp., 2006 , DOI: 10.1093/bja/ael055 2007 3. S. Tanju, B. Akpolat, E. Şentürk, S. Ziyade, A. Toker, D. Yilmazbayhan, A. Aydiner, S. Dilege: "Isolated lung perfusion with paclitaxel and docetaxel: Comparison of the early effects on pulmonary physiology", Thoracic and Cardiovascular Surgeon (ISI), 177-179 pp., 2007 , DOI: 10.1055/s-2006-924625 2010 4. E. Şentürk, F. Esen, P.E. Ozcan, K. Rifai, B. Pinarbaşi, N. Cakar, L. Telci, "The Treatment of Acute Liver Failure with Fractionated Plasma Separation and Adsorption System: Experience in 85 Applications", Journal of Clinical Apheresis (ISI), 25(4):195-201, (2010), 2010 , DOI: 10.1002/jca.20238 2011 5. E. Şentürk, S. Tanju, S. Ziyade, P.E. Ozcan, S. Tugrul, N. Cakar, "A recruitment maneuver improves apneic oxygenation", Minerva Anestesiologica (ISI), Jun;77(6):598-603, (2011). 2012 6. F. Esen, E. Şentürk, P.E. Özcan, B. Ahisali, N. Arıcan, N. Orhan, O. Ekizoğlu, M. Küçük, M. Kaya, "Intravenous immunoglobulins prevent the breakdown of

induced sepsis", Critical Care Medicine (ISI), Apr;40(4):1214-20, (2012) , DOI: 10.1097/CCM.0b013e31823779ca	the blood-brain barrier in experimentally induced sepsis", Critical Care Medicine (ISI), Apr;40(4):1214-20, (2012) , DOI: 10.1097/CCM.0b013e31823779ca
2012 7. E. Şentürk, N. Cakar, P.E. Ozcan, A. Basel, T. Sengul, L. Telci, F. Esen, A. Nahum, C.M. Strang, M. Winterhalter, "No Additive Effects Of Inhaled Iloprost And Prone Positioning On Pulmonary Hypertension And Oxygenation In Acute Respiratory Distress Syndrome", Minerva Anestesiologica (ISI), 78(9):1005-12, (2012).	2012 7. E. Şentürk, N. Cakar, P.E. Ozcan, A. Basel, T. Sengul, L. Telci, F. Esen, A. Nahum, C.M. Strang, M. Winterhalter, "No Additive Effects Of Inhaled Iloprost And Prone Positioning On Pulmonary Hypertension And Oxygenation In Acute Respiratory Distress Syndrome", Minerva Anestesiologica (ISI), 78(9):1005-12, (2012).
2012 8.Senturk E., Cakar N. “Effects of recruitment maneuvar on hypoxemia during apnea test: after or before?”Critical carevolume 16, issue 6 doi: 10.1186/cc11873 (2012)	2012 8.Senturk E., Cakar N. “Effects of recruitment maneuver on hypoxemia during apnea test: after or before? “Criticalcare volume 16, issue 6 doi: 10.1186/cc11873 (2012)
2014 9.Jean-Louis Vincent, John C Marshall, Silvio A Ñamendys-Silva, Bruno FranÇois, Ignacio Martin-Loeches, Jeff rey Lipman, Konrad Reinhart, Massimo Antonelli, Peter Pickkers, Hassane Njimi, Edgar Jimenez, Yasser Sakr, on behalf of the ICON investigators*. Assessment of the worldwide burden of critical illness: **the Intensive Care Over Nations (ICON) audit**. Lancet Respir Med 2014; 2: 380–86 http://dx.doi.org/10.1016/ S2213-2600(14)70061-X. Tomas E, Bibonge EA, Charra B, Faroudy M, Doedens L, Farina Z, Adler D, Balkema C, Kok A,Alaya S, Gharsallah H, Muzha D, Temelkov A, Georgiev G, Simeonov G, Tsaryanski G, Georgiev S, Seliman A, Vrankovic S, Vucicevic Z, Gornik I, Barsic B, Husedzinovic I, Pavlik P, Manak J, Kieslichova E, Turek R, Fischer M, Valkova R, Dadak L, Dostal P, Malaska J, Hajek R, Židková A, Lavicka P, Starkopf J, Kheladze Z, Chkhaidze M, Kaloiani V, Medve L, Sarkany A, Kremer I, Marjanek Z, Tamasi P, Krupnova I, Vanags I, Liguts V, Pilvinis V, Vosylius S, Kekstas G, Balciunas M, Kolbusz J, Kübler A, Mielczarek B, MikaszewskaSokolewicz M, Kotfis K, Tamowicz B, Sulkowski W, Smuszkiewicz P, Pihowicz A, Trejnowska E, Hagau N, Filipescu D, Droc G, Lupu M, Nica A, Stoica R, Tomescu D, Constantinescu D, Zbaganu GV, Adriana S, Bagin V, Belsky D, Palyutin S, Shlyapnikov S, Bikkulova D, Gritsan A, Natalia G, Makarenko E, Kokhno V, Tolkach A, Kokarev E, Belotserkovskiy B, Zolotukhin K, Kulabukhov	2014 9. Jean-Louis Vincent, John C Marshall, Silvio A Ñamendys-Silva, Bruno FranÇois, Ignacio Martin-Loeches, Jeff reyLipman, Konrad Reinhart, Massimo Antonelli, Peter Pickkers, HassaneNjimi, Edgar Jimenez, Yasser Sakr, on behalf of the ICON investigators*. Assessment of the worldwide burden of critical illness: **the Intensive Care Over Nations (ICON) audit**. Lancet Respir Med 2014; 2: 380–86 http://dx.doi.org/10.1016/ S2213-2600(14)70061-X. Tomas E, Bibonge EA, Charra B, Faroudy M, Doedens L, Farina Z, Adler D, Balkema C, KokA,Alaya S, Gharsallah H, Muzha D, Temelkov A, Georgiev G, Simeonov G, Tsaryanski G, Georgiev S, Seliman A, Vrankovic S, Vucicevic Z, Gornik I, Barsic B, Husedzinovic I, Pavlik P, Manak J, Kieslichova E, Turek R, Fischer M, Valkova R, Dadak L, Dostal P, Malaska J, Hajek R, Židková A, Lavicka P, Starkopf J, Kheladze Z, Chkhaidze M, Kaloiani V, Medve L, Sarkany A, Kremer I, Marjanek Z, Tamasi P, Krupnova I, Vanags I, Liguts V, Pilvinis V, Vosylius S, Kekstas G, Balciunas M, Kolbusz J, Kübler A, Mielczarek B, MikaszewskaSokolewicz M, Kotfis K, Tamowicz B, Sulkowski W, Smuszkiewicz P, Pihowicz A, Trejnowska E, Hagau N, Filipescu D, Droc G, Lupu M, Nica A, Stoica R, Tomescu D, Constantinescu D, Zbaganu GV, Adriana S, Bagin V, Belsky D, Palyutin S, Shlyapnikov S, Bikkulova D,

V, Soskic L, Palibrk I, Jankovic R, Jovanovic B, Pandurovic M, Bumbasirevic V, Uljarevic B, Surbatovic M, Ladjevic N, Slobodianiuk G, Sobona V, Cikova A, Gebhardtova A, Jun C, Yunbo S, Dong J, Feng S, Duan M, Xu Y, Xue X, Gao T, Xing X, Zhao X, Li C, Gengxihua G, Tan H, Xu J, Jiang L, Tiehe Q, Bingyu Q, Shi Q, Lv Z, Zhang L, Jingtao L, Zhen Z, Wang Z, Wang T, Yuhong L, Zhai Q, Chen Y, Wang C, Jiang W, Ruilan W, Chen Y, Xiaobo H, Ge H, Yan T, Yuhui C, Zhang J, JianHong F, Zhu H, Huo F, Wang Y, Li C, Zhuang M, Ma Z, Sun J, Liuqingyue L, Yang M, Meng J, Ma S, Lee K, Kang Y, Yu L, Peng Q, Wei Y, Zhang W, Sun R, Yeung A, Wan W, Sin K, Wijanti M, Widodo U, Samsirun H, Sugiman T, Wisudarti C, Maskoen T, Hata N, Kobe Y, Shimomura Y, Miyazaki D, Nunomiya S, Uchino S, Kitamura N, Yamashita K, Hashimoto S, Fukushima H, Adib NN, Tai L, Tony B, Bigornia R, Bigornia R, Bigornia R, Palo J, Chatterjee S, Tan B, Kong A, Goh S, Lee C, Pothirat C, Khwannimit B, Theerawit P, Pornsuriyasak P, Piriyapatsom A, Mukhtar A, Hamdy AN, Hosny H, Ashraf A, Mokhtari M, Nowruzinia S, Lotfi A, Zand F, Nikandish R, Moghaddam OM, Cohen J, Sold O, Sfeir T, Hasan A, Abugaber D, Ahmad H, Tantawy T, Baharoom S, Algethamy H, Amr A, Almekhlafi G, Coskun R, Sungur M, Cosar A, Güçyetmez B, Demirkiran O, **Senturk E**, Ulusoy H, Atalan H, Serin S, Kati I, Alnassrawi Z, Almemari A, Krishnareddy K, Kashef S, Alsabbah A, Poirier et. al. 2015 10.Yasser Sakr, Ilmi Alhussami,; Rahul Nanchal, Richard G. Wunderink, Tommaso Pellis, MD4; Xavier Wittebole, Ignacio Martin-Loeches, MD, Bruno François, Marc Leone, Jean-Louis Vincent, on behalf of the Intensive Care Over Nations Investigators Being Overweight Is Associated With Greater Survival in ICU Patients: Results From the **Intensive Care Over Nations Audit*** Crit Care Med 2015; 43:2623–2632 DOI: 10.1097/CCM.0000000000001310. 2015 11. Okumuş G, Özçelik B, Sasani H, Özcan PE, Kıyan E, Salmaslıoğlu A, Şentürk E, İssever H, Arseven O. Do appropriate thromboprophylaxis and routine physiotherapy prevent venous	Gritsan A, Natalia G, Makarenko E, Kokhno V, Tolkach A, Kokarev E, Belotserkovskiy B, Zolotukhin K, Kulabukhov V, Soskic L, Palibrk I, Jankovic R, Jovanovic B, Pandurovic M, Bumbasirevic V, Uljarevic B, Surbatovic M, Ladjevic N, Slobodianiuk G, Sobona V, Cikova A, Gebhardtova A, Jun C, Yunbo S, Dong J, Feng S, Duan M, Xu Y, Xue X, Gao T, Xing X, Zhao X, Li C, Gengxihua G, Tan H, Xu J, Jiang L, Tiehe Q, Bingyu Q, Shi Q, Lv Z, Zhang L, Jingtao L, Zhen Z, Wang Z, Wang T, Yuhong L, Zhai Q, Chen Y, Wang C, Jiang W, Ruilan W, Chen Y, Xiaobo H, Ge H, Yan T, Yuhui C, Zhang J, JianHong F, Zhu H, Huo F, Wang Y, Li C, Zhuang M, Ma Z, Sun J, Liuqingyue L, Yang M, Meng J, Ma S, Lee K, Kang Y, Yu L, Peng Q, Wei Y, Zhang W, Sun R, Yeung A, Wan W, Sin K, Wijanti M, Widodo U, Samsirun H, Sugiman T, Wisudarti C, Maskoen T, Hata N, Kobe Y, Shimomura Y, Miyazaki D, Nunomiya S, Uchino S, Kitamura N, Yamashita K, Hashimoto S, Fukushima H, Adib NN, Tai L, Tony B, Bigornia R, Bigornia R, Bigornia R, Palo J, Chatterjee S, Tan B, Kong A, Goh S, Lee C, Pothirat C, Khwannimit B, Theerawit P, Pornsuriyasak P, Piriyapatsom A, Mukhtar A, Hamdy AN, Hosny H, Ashraf A, Mokhtari M, Nowruzinia S, Lotfi A, Zand F, Nikandish R, Moghaddam OM, Cohen J, Sold O, Sfeir T, Hasan A, Abugaber D, Ahmad H, Tantawy T, Baharoom S, Algethamy H, Amr A, Almekhlafi G, Coskun R, Sungur M, Cosar A, Güçyetmez B, Demirkiran O, **Senturk E**, Ulusoy H, Atalan H, Serin S, Kati I, Alnassrawi Z, Almemari A, Krishnareddy K, Kashef S, Alsabbah A, Poirier et. al. 2015 10.Yasser Sakr,IlmiAlhussami,; Rahul Nanchal, Richard G. Wunderink, TommasoPellis, MD4; Xavier Wittebole, Ignacio Martin-Loeches, MD,Bruno François, Marc Leone, Jean-Louis Vincent, on behalf of the Intensive Care Over Nations InvestigatorsBeing Overweight Is Associated WithGreater Survival in ICU Patients: ResultsFrom the **Intensive Care Over Nations Audit***Crit Care Med 2015; 43:2623–2632 DOI: 10.1097/CCM.0000000000001310.

thromboembolism in intensive care unit? Turkish Journal of Thoracic and Cardiovascular surgery January; 23(1):092-097, (2015) 2015 12. Ergin Ozcan P, Akinci OI, Edipoglu I, Senturk E, Baylan S, Cagatay AA, Turkoz KH, Esen F, Telci L, Cakar N. The effects of different recruitment maneuvers on bacterial translocation and ventilatory induced lung injury. Ulusak Travma Acil Cerrahi Derg DOI 10.5505/tjtes.2015.05406 2015 13. Perihan Ergin Ozcan, Evren Senturk, Gunseli Orhun, Salih Gumru, Nadir Arican, Nurcan Orhan, Canan Ugur Yılmaz, Mehmet Kaya, Feyza Aricioglu and Figen Esen. Effects of intravenous immunoglobulin therapy on behavior deficits and functions in sepsis model. Ann. Intensive Care (2015) 5:19 DOI 10.1186/s13613-015-0062-z 2016 14. Zerrin Demirtürk, Evren Şentürk, Abbas Köse, Perihan Ergin Özcan, Lütfi Telci. A case of biotinidase deficiency in an adult with respiratory failure in intensive care unit. Balkan medical Journal Volume 33, issue 5, september 2016. 2017 15. Esen F, Orhun G, Ozcan PE, **Senturk E,** Kucukerden M, Giris M, Akcan U, Yılmaz CU, Orhan N, Arıcan N, Kaya M, Gazioglu SB, Tuzun E. Neuroprotective effects of intravenous immunoglobulin are mediated through inhibition of complement activation and apoptosis in a rat model of sepsis. Intensive Care Med Exp. 2017 Dec;5(1):1. doi:10.1186/s4063501601141. PMID: 28058672	2015 11. Okumuş G, Özçelik B, Sasani H, Özcan PE, Kıyan E, Salmaslıoğlu A, Şentürk E, İssever H, Arseven O. Do appropriate thromboprophylaxis and routine physiotherapy prevent venous thromboembolism in intensive care unit? Turkish Journal of Thoracic and Cardiovascular surgery January; 23(1):092-097, (2015) 2015 12. ErginOzcan P, Akinci OI, Edipoglu I, Senturk E, Baylan S, Cagatay AA, Turkoz KH, Esen F, Telci L, Cakar N. The effects of different recruitment maneuvers on bacterial translocation and ventilatory induced lung injury. UlusakTravmaAcilCerrahiDerg DOI 10.5505/tjtes.2015.05406 2015 13. PerihanErginOzcan, Evren Senturk, GunseliOrhun, SalihGumru, Nadir Arican, Nurcan Orhan, Canan Ugur Yılmaz, Mehmet Kaya, FeyzaAricioglu and FigenEsen. Effects of intravenous immunoglobulin therapy on behavior deficits and functions in sepsis model. Ann. Intensive Care (2015) 5:19 DOI 10.1186/s13613-015-0062-z 2016 14.ZerrinDemirtürk, Evren Şentürk, Abbas Köse, PerihanErginÖzcan, LütfiTelci. A case of biotinidase deficiency in an adult with respiratory failure in intensive care unit. Balkan medical Journal Volume 33, issue 5, september 2016. 2017 15. Esen F, Orhun G, Ozcan PE, **Senturk E,** Kucukerden M, Giris M, Akcan U, Yılmaz CU, Orhan N, Arıcan N, Kaya M, Gazioglu SB, Tuzun E. Neuroprotective effects of intravenous immunoglobulin are mediated through inhibition of complement activation and apoptosis in a rat model of sepsis. Intensive Care Med Exp. 2017 Dec;5(1):1.doi: 10.1186/s4063501601141. PMID: 28058672
Eleştirmen	**Reviewer if any**
Türk Yoğun Bakım Derneği Dergisi Türk Anestezi ve Reanimasyon dergisi	Journal of Turkish society and intensive Care TurkishJournal of Anaesthesiology and Reanimation
Ödüller ve Sertifikalar	**Awards and certifications**

1. 40. Türk Anesteziyoloji ve Reanimasyon Kongresi; Deneysel çalışma 2.lik ödülü: **E. Şentürk**, S. Tanju, S. Ziyade, PE. Özcan, S. Tuğrul, N. Çakar: Sıçanlarda apneik oksijenizasyon öncesinde uygulanan yeniden kazandırma manevrasının etkileri TARD 2006 **2.**41. Türk Anesteziyoloji ve Reanimasyon Kongresi; Klinik çalışma 1.lik ödülü: DA. Soydan, **E. Şentürk**, N. Çakar, F. Esen, L. Telci, K. Akpir: Yoğun Bakımda RIFLE ve AKI sınıflaması. TARD 2007 **3**. 42. Türk Anesteziyoloji ve Reanimasyon Kongresi; Deneysel çalışma 1.lik ödülü: **E. Şentürk**, N. Çakar, PE. Özcan, A. Başel, T. Şengül, L. Telci, F. Esen, M. Winterhalter: İnhale prostasiklinin (İloprost) akut respiratuar distres sendromunda (ARDS) prone ve supin pozisyonda kullanılmalarının karşılaştırılması. TARD 2008 2005 Avrupa Yoğun Bakım Diploması 2017 Avrupa Resüsitasyon derneği (ALS) ileri yaşam derneği sertifikası	**1.** 40. Turkish Anesthesiology and Reanimation Congress; 2nd award for experimental studies. **E. Şentürk**, S. Tanju, S. Ziyade, PE. Özcan, S. Tuğrul, N. Çakar: Effects of recruitment maneuver in apneic oxygenation 2006 **2.** 41. Turkish Anesthesiology and Reanimation Congress; 1st award for clinical studies. DA. Soydan, **E. Şentürk**, N. Çakar, F. Esen, L. Telci, K. Akpir: RIFLE and AKI classification in ICU 2007 **3.** 42. Turkish Anesthesiology and Reanimation Congress, 1st award for experimental studies. **E. Şentürk**, N. Çakar, PE. Özcan, A. Başel, T. Şengül, L. Telci, F. Esen, M. Winterhalter. No Additive Effects Of Inhaled Iloprost And Prone Positioning On Pulmonary Hypertension And Oxygenation In Acute Respiratory Distress Syndrome 2008 2005 European Diploma of Intensive Care 2017 Advanced Life support provider certificate
Üyelikler	**Memberships**
Türk Yoğun Bakım Derneği Avrupa Yoğun Bakım Derneği Türk Anesteziyoloji ve Reanimasyon Derneği, Göğüs Kalp Damar Anestezi ve Yoğun Bakım Derneği	Turkish Society of intensive Care European Society of Intensive Care Medicine. Turkish Society of Anesthesiology and Reanimation