

## **Prof.Dr. CEMAL FIRAT**

### **Kişisel Bilgiler**

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### **Yabancı Diller**

İngilizce, B2 Orta Üstü

### **Araştırma Alanları**

Tıp, Sağlık Bilimleri, Cerrahi Tıp Bilimleri, Plastik ve Rekonstriktif Cerrahi

### **Akademik Unvanlar / Görevler**

Prof.Dr., İnönü Üniversitesi, Tıp Fakültesi, Cerrahi Tıp Bilimleri, 2019 - Devam Ediyor

### **Verdiği Dersler**

dudak damak yarıkları, Doktora, 2017 - 2018

MAKSİLOFASİAL TRAVMALAR, Doktora, 2017 - 2018

deri tümörleri, Doktora, 2017 - 2018

SİNİR YARALANMALARI VE SİNİR İYİLEŞMESİ, Doktora, 2017 - 2018

### **SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler**

- I. **Factors Affecting Patient Satisfaction in Breast Reduction Surgeries: A Retrospective Clinical Study**  
ÖZBEY R., Cansel N., FIRAT C., Baydemir M. B.  
AESTHETIC PLASTIC SURGERY, cilt.45, sa.6, ss.2658-2664, 2021 (SCI-Expanded)
- II. **Use of an Autologous Diced Cartilage Graft and Fat Graft Combination to Improve Regeneration in Rhinoplasty**  
FIRAT C., BEKİRCAN K., Algan M. F.  
AESTHETIC PLASTIC SURGERY, cilt.45, sa.6, ss.2837-2848, 2021 (SCI-Expanded)
- III. **Our Clinical Algorithmic Approach for Meningomyelocele Defects Reconstruction with Fasciocutaneous Flaps**  
Algan M. F., FIRAT C., BEKİRCAN K., Kilinc H., ÖNAL S. Ç.  
TURKISH NEUROSURGERY, cilt.31, sa.6, ss.944-951, 2021 (SCI-Expanded)
- IV. **THE EFFECTS OF CHRYSIN ON BURN HEALING**  
TURTAY M. G., ÇİFTÇİ O., Cetin A., GÜRBÜZ Ş., OĞUZTÜRK H., BAŞAK TÜRKMEN N., FIRAT C., Guven T., Turgut K.  
ACTA MEDICA MEDITERRANEA, cilt.37, sa.2, ss.1101-1107, 2021 (SCI-Expanded)
- V. **INVESTIGATING THE THERAPEUTIC EFFECTS OF FLAVONOID-STRUCTURED HESPERIDIN IN ACUTE BURN TRAUMAS**

- OĞUZTÜRK H., ÇİFTÇİ O., TAŞLIDERE A., TURTAY M. G., GÜRBÜZ Ş., BAŞAK TÜRKMEN N., FIRAT C., YÜCEL N., Guven T.  
FRESENIUS ENVIRONMENTAL BULLETIN, cilt.27, sa.8, ss.5446-5454, 2018 (SCI-Expanded)
- VI. **Comparison of the effects of PRP and hyaluronic acid in promoting peripheral nerve regeneration An experimental study with vascular conduit model in rats'**  
FIRAT C., Aytekin A. H., DURAK M. A., Geyik Y., Erbatur S., Dogan M., Elmas O., Dagli A. F., Celik H.  
ANNALI ITALIANI DI CHIRURGIA, cilt.87, sa.4, ss.362-374, 2016 (SCI-Expanded)
- VII. **Management of Composite Tissue Defect of the Midfoot With a Free Anterolateral Thigh Flap and Iliac Bone Graft: A Case Report**  
FIRAT C., Aytekin A. H., Erbatur S.  
JOURNAL OF FOOT & ANKLE SURGERY, cilt.55, sa.2, ss.263-266, 2016 (SCI-Expanded)
- VIII. **Clinical results and health-related quality of life in otoplasty patients using cartilage resection and suturing methods**  
TOPLU Y., Sapmaz E., FIRAT C., Toplu S.  
EUROPEAN ARCHIVES OF OTO-RHINO-LARYNGOLOGY, cilt.271, sa.12, ss.3147-3153, 2014 (SCI-Expanded)
- IX. **Surgical Management of Immature Teratoma Involving the Oral Cavity and Orbit in a Neonate**  
FIRAT C., Aytekin A. H., AKATLI A. N., KARADAĞ A., ŞAMDANCI E.  
JOURNAL OF CRANIOFACIAL SURGERY, cilt.25, sa.6, 2014 (SCI-Expanded)
- X. **Comparison of Nerve, Vessel, and Cartilage Grafts in Promoting Peripheral Nerve Regeneration**  
FIRAT C., Geyik Y., Aytekin A. H., GÜL M., KAMIŞLI S., Yigitcan B., Ozcan C.  
ANNALS OF PLASTIC SURGERY, cilt.73, sa.1, ss.54-61, 2014 (SCI-Expanded)
- XI. **THE EFFECT OF CHRONIC CARBON MONOXIDE EXPOSURE ON BRAIN IN BARBECUE WORKERS**  
TURTAY M. G., YUMRUTEPE S., KAHRAMAN A. S., BENTLİ R., OĞUZTÜRK H., FIRAT C., ÇOLAK C.  
FRESENIUS ENVIRONMENTAL BULLETIN, cilt.23, ss.3518-3523, 2014 (SCI-Expanded)
- XII. **Surgical Modalities in Gunshot Wounds of the Face**  
FIRAT C., Geyik Y.  
JOURNAL OF CRANIOFACIAL SURGERY, cilt.24, sa.4, ss.1322-1326, 2013 (SCI-Expanded)
- XIII. **Computer-Assisted Analysis of Images for Evaluation of Long-Term Reduction Mammaplasty Results**  
FIRAT C., Gurlek A.  
AESTHETIC PLASTIC SURGERY, cilt.37, sa.2, ss.477-479, 2013 (SCI-Expanded)
- XIV. **Management of extravasation injuries: A retrospective study**  
FIRAT C., Erbatur S., Aytekin A. H.  
JOURNAL OF PLASTIC SURGERY AND HAND SURGERY, cilt.47, sa.1, ss.60-65, 2013 (SCI-Expanded)
- XV. **beta-Glucan treatment prevents progressive burn ischaemia in the zone of stasis and improves burn healing: An experimental study in rats**  
FIRAT C., ŞAMDANCI E., Erbatur S., Aytekin A. H., Ak M., TURTAY M. G., ÇOBAN Y. K.  
BURNS, cilt.39, sa.1, ss.105-112, 2013 (SCI-Expanded)
- XVI. **An Autoprosthesia Technique for Better Breast Projection in Free Nipple Graft Reduction Mammaplasty**  
FIRAT C., Gurlek A., Erbatur S., Aytekin A. H.  
AESTHETIC PLASTIC SURGERY, cilt.36, sa.6, ss.1340-1346, 2012 (SCI-Expanded)
- XVII. **Effectiveness of early fasciotomy in the management of snakebites**  
FIRAT C., Erbatur S., Aytekin A. H., Kilinc H.  
ULUSAL TRAVMA VE ACİL CERRAHI DERGİSİ-TURKİSH JOURNAL OF TRAUMA & EMERGENCY SURGERY, cilt.18, sa.5, ss.417-423, 2012 (SCI-Expanded)
- XVIII. **Synovial Chondromatosis of the Temporomandibular Joint: Radiologic and Histopathologic Findings**  
KAHRAMAN A., Kahraman B., Dogan M., FIRAT C., ŞAMDANCI E., Celik T.  
JOURNAL OF CRANIOFACIAL SURGERY, cilt.23, sa.4, ss.1211-1213, 2012 (SCI-Expanded)
- XIX. **Modified Temporary Eyelid Margin Suture for Correction of Congenital Horizontal Tarsal Kink: A Novel Surgical Technique**  
DEMİREL S., FIRAT C., Firat P. G.

- OPHTHALMIC PLASTIC AND RECONSTRUCTIVE SURGERY, cilt.28, sa.4, ss.300-302, 2012 (SCI-Expanded)
- XX. **Beneficial Effects of Aminoguanidine on Skin Flap Survival in Diabetic Rats**  
 OZTURK A., FIRAT C., PARLAKPINAR H., BAY-KARABULUT A., KIRIMLIOGLU H., GURLEK A.  
 EXPERIMENTAL DIABETES RESEARCH, 2012 (SCI-Expanded)
- XXI. **An Unusual Presentation of Trismus in Temporomandibular Disorder: Nasopharyngeal Carcinoma**  
 FIRAT C., Dogan M., ŞAMDANCI E., Ak M., Zengin Z.  
 HEALTHMED, cilt.6, sa.7, ss.2577-2579, 2012 (SCI-Expanded)
- XXII. **Intraosseous lipoma presenting as a sphenoid sinus mass**  
 DOĞAN M., KAHRAMAN A. S., FIRAT C., KAHRAMAN B., KARATAŞ E., KIZILAY A.  
 EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES, cilt.15, sa.11, ss.1339-1342, 2011 (SCI-Expanded)
- XXIII. **Viability of Cartilage Grafts in Various Forms**  
 FIRAT C., Gurlek A., Aydin N. E.  
 JOURNAL OF CRANIOFACIAL SURGERY, cilt.22, sa.5, ss.1666-1670, 2011 (SCI-Expanded)
- XXIV. **Histopathological effects of fibrin glue on penile fracture in a rat model**  
 TAŞDEMİR C., ŞAMDANCI E., TURTAY M. G., FIRAT C., OĞUZTÜRK H., Ozdemir H.  
 CLINICAL AND INVESTIGATIVE MEDICINE, cilt.34, sa.6, 2011 (SCI-Expanded)
- XXV. **Effects of montelukast on burn wound healing in a rat model**  
 TURTAY M. G., FIRAT C., ŞAMDANCI E., Oguzturk H., ERBATUR S., ÇOLAK C.  
 CLINICAL AND INVESTIGATIVE MEDICINE, cilt.33, sa.6, 2010 (SCI-Expanded)
- XXVI. **Pneumocephalus as a Fatal but Very Rare Complication of Septorhinoplasty**  
 Gurlek A., FIRAT C., Ozturk-Ersoz A., Tenekeci G., Bilen B. T.  
 PLASTIC AND RECONSTRUCTIVE SURGERY, cilt.122, sa.6, 2008 (SCI-Expanded)
- XXVII. **Combined cervical and vaginal reconstruction with prefabricated pudendal thigh flap in a case with cervical and vaginal agenesis (MURCS syndrome): A new and original technique**  
 Gurlek A., Aslan S. S., FIRAT C., Otturk-Ersoz A., Burak F.  
 ANNALS OF PLASTIC SURGERY, cilt.61, sa.1, ss.88-93, 2008 (SCI-Expanded)
- XXVIII. **Medial epicanthoplasty using the skin redraping method - Reply**  
 Gurlek A., Firat C., Tenekeci G., Eren A. T.  
 PLASTIC AND RECONSTRUCTIVE SURGERY, cilt.120, sa.6, ss.1741, 2007 (SCI-Expanded)
- XXIX. **Management of necrotizing fasciitis in diabetic patients**  
 Gurlek A., Firat C., Ozturk A. E., Alaybeyoglu N., Fariz A., Aslan S.  
 JOURNAL OF DIABETES AND ITS COMPLICATIONS, cilt.21, sa.4, ss.265-271, 2007 (SCI-Expanded)
- XXX. **Augmentation mentoplasty with diced high-density porous polyethylene**  
 Gurlek A., Firat C., Aydogan H., Celik M., Ersoz-Ozturk A., Kilinc H.  
 PLASTIC AND RECONSTRUCTIVE SURGERY, cilt.119, sa.2, ss.684-691, 2007 (SCI-Expanded)

## Diger Dergilerde Yayınlanan Makaleler

- I. **Fusarium Fungemia After Electric Burn: A Case Report**  
 Ersoy Y., Doğan A., Duman Y., Firat C.  
 Archives of Basic and Clinical Research, cilt.5, sa.1, ss.222-225, 2023 (Hakemli Dergi)
- II. **The role of procalcitonin and C-reactive protein in predicting candidemia in reanimation intensive care unit and burn unit patients**  
 Altunışık Toplu S., Ersoy Y., Duman Y., Parmaksız E. N., Özer A. B., Firat C.  
 Annals of Medical Research, cilt.28, sa.1, ss.62-66, 2021 (Hakemli Dergi)
- III. **Difficult Airway Control in a Neonatal Patient with Oropharynx Mass**  
 ÖZKAN A. S., UÇAR M., ERDOĞAN M. A., FIRAT C., YÜCEL A., DURMUŞ M.  
 Medicine Science International Medical Journal, cilt.5, sa.1, ss.155-157, 2016 (Hakemli Dergi)
- IV. **Atypical Presentation of Skull Metastasis from Rectal Adenocarcinoma as an Initial Symptom of**

#### **Recurrence**

FIRAT C., Aytekin A. H., Erbatur S., Aydin N. E., SELÇUK E. B.

CASE REPORTS IN MEDICINE, cilt.2012, 2012 (ESCI)

#### **Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar**

- I. **ELEKTİRİK YANIĞI İLE TAKİP EDİLEN BİR OLGUDA FUSARIUM FUNGEMİSİ**  
ERSOY Y., DOĞAN A., DUMAN Y., FIRAT C.  
Hastane Enfeksiyonları Kongresi, Antalya, Türkiye, 4 - 08 Nisan 2018, cilt.22, ss.372
- II. **Sternal dev kavernöz hemanjioma ve multidisipliner tedavi yaklaşımı**  
ULUTAŞ H., AKATLI A. N., ÇELİK M. R., FIRAT C., KUZUCU A.  
Türk Toraks Derneği 18. Yıllık Kongresi, Antalya, Türkiye, 1 - 05 Nisan 2015
- III. **Sternal Dev Kavernöz Hemanjioma ve Multidisipliner Tedavi Yaklaşımı OS 05**  
Ulutaş H., Akatlı A., Çelik M. R., Fırat C., Kuzucu A.  
Türk Toraks Derneği 18. Yıllık Kongresi, Antalya, Türkiye, 1 - 05 Nisan 2015
- IV. **Difficult airway control in a newborn patient with oropharyngeal mass**  
ÖZKAN A. S., UÇAR M., ERDOĞAN M. A., FIRAT C., YÜCEL A., DURMUŞ M.  
ASPA 2014 (Asya Pediyatrik Anesteziyolojistler Derneği Kongresi), 8 - 10 Mayıs 2014

#### **Desteklenen Projeler**

FIRAT C., ÖZBEY R., DİNÇ O. G., Yükseköğretim Kurumları Destekli Proje, RATLarda McFARLANE DORSAL CİLT FLEP MODELİNDE APOCYNİNİN FLEP YAŞAYABİLİRLİĞİ ÜZERİNE ETKİLERİNİN ARAŞTIRILMASI, 2021 - 2022

FIRAT C., ÖCÜK Ö., Yükseköğretim Kurumları Destekli Proje, RATLarda YANIK STAZ ZONU ÜZERİNE TAURİN VE APOCYNİNİN ETKİLERİNİN ARAŞTIRILMASI, 2020 - 2021

FIRAT C., BEKİRCAN K., Yükseköğretim Kurumları Destekli Proje, SİÇANLarda FLEPTE OLUŞAN İSKEMİ REPERFÜZYON HASARINDA SÜLÜK VE OZON UYGULMASININ ETKİLERİNİN ARAŞTIRILMASI, 2020 - 2021

#### **Metrikler**

Yayın: 39

Atıf (WoS): 199

Atıf (Scopus): 197

H-İndeks (WoS): 9

H-İndeks (Scopus): 9