

## Prof. Refia Deniz FIRAT

### Personal Information

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### International Researcher IDs

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Publons / Web Of Science ResearcherID: AAC-6515-2020

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### Education Information

Doctorate, Istanbul University, Faculty Of Dentistry, Ağız Diş Çene Hastalıkları Ve Cerrahisi, Turkey 1990 - 1995

### Foreign Languages

English, B2 Upper Intermediate

### Dissertations

Doctorate, Mandibular Kondildeki Fibröz Alanda Bulunan Hücrelerin Mitotik Aktivitelerinin Büyümeye Olan Etkilerinin İncelenmesi, Istanbul University, Faculty of Dentistry, Ağız Diş Çene Hastalıkları Ve Cerrahisi, 1995

### Research Areas

Health Sciences, Dentistry, Clinical Sciences, Oral, Maxillofacial and Surgery, Oral Tooth Surgery

### Academic Titles / Tasks

Professor, Istanbul University, Faculty of Dentistry, Ağız Diş Çene Hastalıkları Ve Cerrahisi, 2006 - Continues

### Advising Theses

FIRAT R. D., Ksenojen ve Sentetik Greftlerin Kemik İyileşmesi Üzerine Etkileri, Doctorate, T.Timor(Student), 2017

FIRAT R. D., Diabetik Sıçanlarda Meletonin Kemik İyileşmesi Üzerine Etkilerinin İncelenmesi, Doctorate, s.yıldırımürk(Student), 2015

FIRAT R. D., E vitamini ve antiinflatuar kullanımının kemik iyileşme üzerine etkileri, Doctorate, S.Shen(Student), 2011

FIRAT R. D., Diabetik Sıçanlarda Selenyumun Kemik İyileşmesi Üzerine Olan Etkileri, Doctorate, G.Kabaca(Student), 2007

## Jury Memberships

Associate Professor Exam, doçentlik sınavı jürisi, doçentlik sınavı, December, 2017  
Associate Professor Exam, Doçentlik Sınav Jürisi, Doçentlik Sınavı, December, 2007  
Associate Professor Exam, Doçentlik Sınav Jürisi, Doçentlik Sınavı, December, 2007  
Associate Professor Exam, Doçentlik Sınav Jürisi, Doçentlik Sınavı, December, 2007

## Published journal articles indexed by SCI, SSCI, and AHCI

- I. **Administration of Selenium Decreases Lipid Peroxidation and Increases Vascular Endothelial Growth Factor in Streptozotocin Induced Diabetes Mellitus**  
Vural P., Kabaca G., Firat R. D., Degirmecioglu S.  
CELL JOURNAL, vol.19, no.3, pp.452-460, 2017 (SCI-Expanded)
- II. **What is the most fearful intervention in ambulatory oral surgery? Analysis of an outpatient clinic**  
FIRAT R. D.  
Int J Oral Maxillofac Surg, vol.41, pp.1284-90, 2012 (SCI-Expanded)
- III. **An analysis of oral radiographic findings and their interpretations in women with eating disorders**  
Sirin Y., Husseinova-Sen S., Aral A., Horasan S., Firat D., Yucel B., Sirin S.  
JOURNAL OF DENTAL SCIENCES, vol.7, no.2, pp.190-198, 2012 (SCI-Expanded)
- IV. **Assessment of dental fear and anxiety levels in eating disorder patients undergoing minor oral surgery.**  
Sirin Y., Yucel B., Firat D., Husseinova-Sen S.  
Journal of oral and maxillofacial surgery : official journal of the American Association of Oral and Maxillofacial Surgeons, vol.69, no.8, pp.2078-85, 2011 (SCI-Expanded)
- V. **The influence of secondary reconstruction slice thickness on NewTom 3G cone beam computed tomography-based radiological interpretation of sheep mandibular condyle fractures.**  
Sirin Y., Guven K., Horasan S., Sencan S., Bakir B., Barut O., Tanyel C., Aral A., Firat D.  
Oral surgery, oral medicine, oral pathology, oral radiology, and endodontics, vol.110, no.5, pp.638-47, 2010 (SCI-Expanded)

## Articles Published in Other Journals

- I. **Focal cemento-osseous dysplasia of mandible.**  
Firat R. D.  
BMJ Case Rep., vol.3, pp.1-4, 2012 (Peer-Reviewed Journal)
- II. **Oral Cerrahi Uygulamalarında Periferik Sinir Yaralanmaları**  
YILDIRIMTÜRK S., FIRAT R. D.  
Turkish Dental Community, no.2, pp.6-15, 2011 (Peer-Reviewed Journal)
- III. **Dental anxiety among adults in Turkey.**  
FIRAT R. D.  
J Contemp Dent Pract, vol.1, no.7, pp.75-82, 2006 (Peer-Reviewed Journal)
- IV. **Reliability and Validity of Dental Beliefs Scale (DBS) in a Turkish Population**  
Firat R. D., Tunç E., Onur Ö., Şar V.  
The Bulletin of Kanagawa Dental College, vol.33, no.2, pp.71-77, 2005 (Peer-Reviewed Journal)
- V. **Reliability and validity of Dental Beliefs Scale ( DBS ) in Turkey.**  
FIRAT R. D.  
The Bulletin of Kanagawa Dental College, vol.33, no.2, pp.69-75, 2005 (Peer-Reviewed Journal)
- VI. **Prognostic dilemma re-visited: Calcifying odontogenic cyst**  
FIRAT R. D.  
The Bulletin of Kanagawa Dental College, vol.33, no.1, pp.9-11, 2005 (Peer-Reviewed Journal)
- VII. **Pachydermoperistosis: Report of a Rare Case with Possible Oral Manifestations**

ÖZCAN İ., Yurdabakan Z., FIRAT R. D., Soley S., ŞİRİN S. Y., Onsun N.

Bulletin of Kanagawa Dental College, no.32, pp.3-7, 2004 (Peer-Reviewed Journal)

VIII. **Pachydermoperiostosis : Report of a rare case with possible oral manifestations .**

FIRAT R. D.

The Bulletin of Kanagawa Dental College, vol.32, no.1, pp.3-8, 2004 (Peer-Reviewed Journal)

IX. **Observing the submandibular glands in STZ diabetic rats: An electron microscopic study.**

FIRAT R. D.

The Bulletin of Kanagawa Dental College, vol.30, no.19, pp.3-8, 2002 (Peer-Reviewed Journal)

X. **Miyastenia Gravis (MG) ve Diş Hekimliği Açısından Önemi**

Oral C., Fırat R. D., Kocaelli H.

Diş Hekimliğinde Klinik, vol.12, no.2, pp.62-64, 1999 (Peer-Reviewed Journal)

XI. **Methemoglobinemi**

Oral C., Fırat R. D., Kocaelli H.

Diş Hekimliğinde Klinik, vol.11, no.3, pp.141-143, 1998 (Peer-Reviewed Journal)

XII. **Mini plate complications (Three Cases Reports)**

YALTIRIK M., AYBAR B., ÖZYUVACI İ. H., FIRAT R. D., Ilıcalı A.

İstanbul Üniversitesi Diş Hekimliği Fakültesi Dergisi, no.32, pp.198-203, 1998 (Peer-Reviewed Journal)

XIII. **The effects of wearing total prostheses on palatine glands : A morphological study.**

FIRAT R. D.

TURKISH JOURNAL OF MEDICAL SCIENCES, vol.28, no.2, pp.189-192, 1998 (Scopus)

XIV. **Total protez kullanan hastalarda damak tükrük bezlerinin damar endotelinde Weibel Palade cisimcikleri**

FIRAT R. D.

İ.Ü.Tıp Fakültesi Dergisi Mecmuası, vol.61, pp.79-82, 1998 (Peer-Reviewed Journal)

## Books & Book Chapters

I. Yıldırım Türk S., Fırat R. D.

in: , Prof. Dr.Gülsüm Ak, Editor, Güneş Kitabevi, Ankara, pp.291-312, 2020

## Refereed Congress / Symposium Publications in Proceedings

I. **Pachydermoperiostosis: Report of a rare case with possible oral manifestations**

ÖZCAN İ., Yurdabakan Z., FIRAT R. D., Soley S., ŞİRİN S. Y., Onsun N.

BULLETIN-KANAGAWA DENTAL COLLEGE, Japan, vol.32, pp.3

II. **Odontoma oluşumuna bağlı olarak gömülü kalmış dişin cerrahi sonrası sürdürülmesi:**

YALTIRIK M., Turgut C. T., FIRAT R. D., KORAY M.

Turkish Association of Oral and Maxillofacial Surgery 25th International Scientific Congress, Girne, Cyprus (Kkct), 13 - 17 May 2018, pp.40

III. **Maksiller sağ ön bölgesinde ekspansif kist: Vaka sunumu.**

Turgut C. T., YALTIRIK M., FIRAT R. D., KORAY M.

Turkish Association of Oral and Maxillofacial Surgery 25th International Scientific Congress, Girne, Cyprus (Kkct), 13 - 17 May 2018, pp.44

IV. **the effects of xenogenic and synthetic bone grafts on bone healing**

FIRAT R. D., timor t., OLGAC N. V., Özden e.

Turkish Association of Oral and Maxillofacial Surgery 2018, Antalya, Turkey, 13 - 17 May 2018, pp.256-257

V. **Adenomatoid odontogenic tumor associated with maxillary lateral incisor: A case report.**

Fırat R. D., Yaltırık M., Özden E., Turgut C. T., Aksakallı F. N.

IAOMS-ACBİD Joint Congress in Conjunction with ACBİD 12th Congress., Antalya, Turkey, 9 - 13 May 2018, no.172

- VI. **The effects of vitamin E and NSAİ on the healing of bone defects**  
FIRAT R. D., VURAL P., Özden e., şen s.  
Turkish Association of Oral and Maxillofacial Surgery, Muğla, Turkey, 23 - 27 May 2017, pp.148-149
- VII. **The Effects Of Supplemental Melatonin Administration On The Healing Of Bone Defects In Streptozotocin-Induced Diabetic Rats**  
YILDIRIMTÜRK S., BATU Ş., ALATLI F. C., OLGAÇ N. V., FIRAT R. D., ŞİRİN S. Y.  
TAOMS 13th scientific symposium, Trabzon, Turkey, 23 - 26 October 2015, pp.24
- VIII. **The Effects of Supplemental Melatonin Administration on the Healing of Bone Defects in Streptozotocin-Induced Diabetic Rats**  
YILDIRIMTÜRK S., BATU Ş., ALATLI F. C., OLGAÇ N. V., FIRAT R. D., ŞİRİN S. Y.  
TAOMS, Trabzon, Turkey, 23 - 26 October 2015, pp.24
- IX. **The Effects Of Supplemental Melatonin Administration On The Healing Of Bone Defects In Streptozotocin Induced Diabetic Rats**  
YILDIRIMTÜRK S., CAN Ş., ŞİRİN S. Y., ALATLI F. C., OLGAÇ N. V., FIRAT R. D.  
Türk Oral ve Maksillofasiyal Cerrahi Derneği 13.Bilimsel Sempozyumu, Trabzon, Turkey, 23 - 26 October 2015, pp.21
- X. **Administration of selenium decrease the oxidative stress and has beneficial effects on bone healing in streptozotocin induced diabetes mellitus.**  
VURAL P., FIRAT R. D., Kabaca G.  
8th World Congress on Diabetes and Obesity, Riga, Latvia, 2 - 03 July 2015, pp.151
- XI. **Clinical and Experimental Use of Growth Factors In Oral and Maxillofacial Surgery**  
YILDIRIMTÜRK S., ŞİRİN S. Y., FIRAT R. D.  
ACBİD 2012, 6th International Congress, Antalya, Turkey, 30 May - 03 June 2012, pp.120
- XII. **A Rare Variant of Developmental Odontogenic Lesions: The Lateral Periodontal Cyst**  
YILDIRIMTÜRK S., FIRAT R. D., ŞİRİN S. Y.  
ACBİD 2012, 6th International Congress, Antalya, Turkey, 30 May - 03 June 2012, pp.151
- XIII. **Multilobular and Mixed Radiolucent Lesions of the Periapical Region: The Cemento-Osseous Dysplasia**  
YILDIRIMTÜRK S., FIRAT R. D., ŞİRİN S. Y.  
ACBİD 2012, 6th International Congress, Antalya, Turkey, 30 May - 03 June 2012, pp.154
- XIV. **Üç Farklı Retrograd Dolgu Materyallerinin İn-Situ (RAT) Kemik Defektlerinde, İyileşme Üzerine Olan Etkilerinin Histopatolojik Olarak İncelenmesi**  
Aybar B., Uysal F., Kocaelli H., Fırat R. D., Bilgiç M. B., Özyuvacı H., Ilıcalı A.  
Oral Cerrahi Derneği V. Bilimsel Kongresi , Antalya, Turkey, 24 - 29 May 1999
- XV. **Tenoxicam ve Piroxicam'ın Kemik İyileşmesi Üzerine Etkisinin Deneysel Olarak Araştırılması**  
Yaltrık M., Oral C. K., Fırat R. D., Oral O., Özyuvacı H., Kocaelli H., Bilgiç M. B.  
Oral Cerrahi Derneği IV. Bilimsel Kongresi , Antalya, Turkey, 25 - 30 May 1998

## Expert Reports

- I. **davacı behçet öztürk raporu**  
FIRAT R. D.  
istanbul 5. tüketici mahkemesi, pp.2, İstanbul, 2018
- II. **davacı zahide yıldırım tazminat**  
FIRAT R. D., şirin s. y.  
istanbul 10. asliye hukuk, pp.4, İstanbul, 2017
- III. **davacı meliha aslan tazminat**  
FIRAT R. D.  
istanbul 16.asliye hukuk, pp.1, İstanbul, 2016

## **Scientific Refereeing**

Acta Odontologica Scandinavica, Journal Indexed in SSCI, July 2017

## **Metrics**

Publication: 38

Citation (WoS): 29

Citation (Scopus): 32

H-Index (WoS): 2

H-Index (Scopus): 3

## **Congress and Symposium Activities**

Türk Oral ve Maksillofasiyal Cerrahi Derneği 21. Uluslararası Bilimsel Kongresi, Attendee, Turkey, 2014