

Dr. Taha Özyürek, DDS, PhD

Professor and Head of Endodontics Department

Bahçeşehir University, School of Dental Medicine



Professional Summary

A passionate endodontist with over a decade of experience in academia, clinical practice, and research. Recognized globally for contributions to endodontics, particularly in nickel-titanium file mechanics and advanced irrigation techniques. Published author of **100+** peer-reviewed articles and an invited speaker at numerous international conferences and hands-on courses. He has been named among the **“Top 2% Scientists Worldwide”** by *Stanford University* since 2020. Additionally, Dr. Özyürek is the designer of the patented **T-endo MUST** and **T-endo MIS** files, produced in Türkiye and sold worldwide. He is the **Director of Research and Development** at **Öncü Dental**, which manufactures these files. Dr. Özyürek also manages the popular **"Kısa Kısa Endo"** YouTube channel, with over 20,000 dentist subscribers, and owns the **"endotahaozyurek"** Instagram page, followed by more than 20,000 dentists. He is a **former Key Opinion Leader (KOL)** for **VDW** and is currently a **KOL** for **Woodpecker**, **Zumax**, and **Dentac** brands.

Education

- **PhD, Endodontics** – Ondokuz Mayıs University, 2015
- **DDS** – Atatürk University, 2010

Professional Experience

Professor & Head of the Department of Endodontics

Bahçeşehir University, School of Dental Medicine | 2021 – Present

- Leading academic and clinical programs in endodontics, shaping the next generation of specialists.
- **Director of Continuing Education Program:** Developing and managing advanced educational programs for dental professionals.
- **Director of Research Laboratory:** Overseeing cutting-edge research projects in endodontics and fostering innovation.
- Conducting advanced research on the mechanical properties of endodontic instruments and irrigation systems.
- Supervising doctoral and postgraduate research in endodontics.

Director of Research and Development

Öncü Dental | Designer of T-endo MUST & T-endo MIS Files

- He designed the patented T-endo MUST and T-endo MIS nickel-titanium files, produced in Türkiye and sold globally.
- He is leading research and development initiatives for innovative endodontic products.

Head of Department of Endodontics

İstanbul Medeniyet University, Faculty of Dentistry | 2018 – 2021

- Oversaw academic programs and clinical training in the Department of Endodontics.
- Directed departmental research and published cutting-edge studies in national and international journals.

Research Assistant

Ondokuz Mayıs University, Institute of Health Sciences | 2015 – 2018

- Focused on advanced endodontic techniques and biomechanics of endodontic files.

Selected Accomplishments

- **Top 2% Scientists Worldwide by Stanford University (2020 – Present)**
- Published **100+ articles** in peer-reviewed, indexed journals on nickel-titanium file mechanics and irrigation techniques.
- **International Speaker:** Delivered lectures, workshops, and hands-on courses in over 20 countries.
- **Founder of "Kısa Kısa Endo" YouTube Channel:** Grown to over 20,000 dentist subscribers.
- **Owner of "endotahaozyurek" Instagram Page:** Followed by more than 20,000 dentists.
- Former Silver Member of the **Style Italiano Endodontics** group.
- Former **Key Opinion Leader** for **VDW** and currently KOL for **Woodpecker, Zumax, and Dentac** brands.
- **Editorial and Review Roles:** Reviewer for prestigious journals such as the *Journal of Endodontics*, *International Endodontic Journal*, and *Australian Endodontic Journal*.

Research Profiles

- **Google Scholar:** Taha Özyürek | H-index: 32
- **Scopus:** Taha Özyürek | H-index: 21
- **ORCID:** 0000-0003-3299-3361

Research Interests

- Nickel-titanium file mechanics and innovations
- Laser Assisted Irrigation and fluid dynamics
- Endodontic irrigation techniques and advancements
- Minimally invasive endodontics and retreatment approaches

Professional Affiliations

- Member, Turkish Dental Association (TDB)
- Member, Turkish Endodontic Society (TED)
- Member, European Society of Endodontics (ESE)

Contact Information

- **Email:** tahaozyurek@hotmail.com | taha.ozyurek@bau.edu.tr
- **Instagram:** @endotahaozyurek
- **YouTube Channel:** K1sa K1sa Endo
- **LinkedIn:** Taha Özyürek
- **Phone:** +90 505 260 27 49

Original Articles, Reviews, and Case Reports

A. Indexed in SCI & SCIE

1. Uzun İ, Güler B, **Özyürek T**, Uçarlı O, Bodrumlu E, Menek E. Assessment of the Nickel Ion Releases from the Broken Stainless Steel and Nickel-Titanium Endodontic Instruments. *International Journal of Electrochemical Science* 2014;9:5812-9.
2. Keskin C, Özsezer Demiryürek E, **Özyürek T**. Color Stabilities of Calcium Silicate-based Materials in Contact with Different Irrigation Solutions. *Journal of Endodontics* 2015;41:409-11. DOI: 10.1016/j.joen.2014.11.013
3. Uzun İ, Güler B, **Özyürek T**, Tunç T. Apical Extrusion of Debris using Reciprocating Files and Rotary Instrumentation Systems. *Nigerian Journal of Clinical Practice*. 2016;19:71-5. DOI: 10.4103/1119-3077.173715
4. **Özyürek T**, Uslu G, İnan U. A Comparison of the Cyclic Fatigue Resistance of Used and New Glide Path Files. *Journal of Endodontics*. 2017;43:477-80. DOI: 10.1016/j.joen.2016.10.044
5. Uslu G, **Özyürek T**, İnan U. Comparison of Cyclic Fatigue Resistance of ProGlider and One G Glide Path Files. *Journal of Endodontics*. 2016;42:1555-58. DOI: 10.1016/j.joen.2016.07.012
6. **Özyürek T**, Yılmaz K, Gülşah U. Shaping Ability of Reciproc, WaveOne GOLD and HyFlex EDM Single-File Systems in Simulated S-shaped Canals. *Journal of Endodontics*. 2017;43:805-9. DOI: 10.1016/j.joen.2016.12.010
7. Yılmaz K, **Özyürek T**. Apically Extruded Debris after Retreatment Procedure with Reciproc, ProTaper Next and TF Adaptive Instruments. *Journal of Endodontics*. 2017;43:648-51. DOI: 10.1016/j.joen.2016.12.003

8. **Özyürek T**, Özsezer Demiryürek E. Efficacy of Different Nickel-Titanium Instruments in Removing Gutta-percha during Root Canal Retreatment. *Journal of Endodontics*. 2016;42:646-9. DOI: 10.1016/j.joen.2016.01.007
9. **Özyürek T**. Cyclic Fatigue Resistance of Reciproc, WaveOne, and WaveOne Gold Nickel-Titanium Instruments. *Journal of Endodontics*. 2016;42:1536-38. DOI: 10.1016/j.joen.2016.06.019
10. Gündoğar M, **Özyürek T**. Cyclic Fatigue Resistance of OneShape, HyFlex EDM, WaveOne Gold, and Reciproc Blue Nickel-titanium Instruments. *Journal of Endodontics*. 2017;43:1192-6. DOI: 10.1016/j.joen.2017.03.009
11. Uslu G, **Özyürek T**, Yılmaz K, Gündoğar M. Cyclic fatigue resistance of R-Pilot, HyFlex EDM and PathFile nickel-titanium glide path files in artificial canals with double (S-shaped) curvature. *International Endodontic Journal*. 2018;51:584-9. DOI: 10.1111/iej.12846
12. Yılmaz K, Tunga U, **Özyürek T**. Buccal Infiltration versus Inferior Alveolar Nerve Block for Root Canal Treatment in Mandibular 2nd Premolars with Irreversible Pulpitis. *Nigerian Journal of Clinical Practice*. 2018;21:473-7. DOI: 10.4103/njcp.njcp_135_17.
13. Uslu G, **Özyürek T**, Yılmaz K. Comparison of Alterations in the Surface Topographies of HyFlex CM and HyFlex EDM Nickel-Titanium Files after Root Canal Preparation: A 3-D Optical Profilometry Study. *Journal of Endodontics*. 2018;44:115-9. DOI: 10.1016/j.joen.2017.05.023
14. Uslu G, **Özyürek T**, Yılmaz K, Plotino G. Effect of dynamic immersion in NaOCl and EDTA solutions on cyclic fatigue resistance of WaveOne and WaveOne Gold reciprocating NiTi files. *Journal of Endodontics*. 2018;44:834-7. DOI: 10.1016/j.joen.2017.11.014.

15. **Özyürek T**, Gündoğar M, Uslu G, Yılmaz K, Staffoli S, Nm G, Plotino G, Polimeni A. Cyclic fatigue resistances of HyFlex EDM, WaveOne gold, Reciproc blue and 2shape NiTi rotary files in different artificial canals. *Odontology*. 2018;106:408-13. DOI: 10.1007/s10266-018-0340-y.
16. Yılmaz K, Uslu G, **Özyürek T**. Effect of multiple autoclave cycles on the surface roughness of HyFlex CM and HyFlex EDM files: an atomic force microscopy study. *Clinical Oral Investigation*. 2018;22: 2975-2980. DOI: 10.1007/s00784-018-2382-5.
17. **Özyürek T**, Uslu G, Gündoğar M, Yılmaz K, Grande NM, Plotino G. Cyclic fatigue resistances of several nickel-titanium glide path rotary and reciprocating instruments at body temperature. *International Endodontic Journal*. 2018;51:924-30. DOI: 10.1111/iej.12911.
18. Uslu G, **Özyürek T**, Yılmaz K, Gündoğar M, Plotino G. Apically Extruded Debris during Root Canal Instrumentation with Reciproc Blue, HyFlex EDM and XP-endo Shaper Nickel-titanium Files. *Journal of Endodontics*. 2018;44:856-9. DOI: 10.1016/j.joen.2018.01.018.
19. **Özyürek T**, Ülker Ö, Özsezer Demiryürek E, Yılmaz F. The Effects of Endodontic Access Cavity Preparation Design on the Fracture Strength of Endodontically Treated Teeth: Traditional versus Conservative Preparation. *Journal of Endodontics*. 2018;44:800-5. DOI: 10.1016/j.joen.2018.01.020.
20. **Özyürek T**, Uslu G, Yılmaz K, Gündoğar M. Effect of Glide Path Creating on Cyclic Fatigue Resistance of Reciproc and Reciproc Blue Nickel-Titanium Files: A Laboratory Study. *Journal of Endodontics*. 2018;44:1033-7. DOI: 10.1016/j.joen.2018.03.004.
21. **Özyürek T**, Uslu G, Gündoğar M, Yılmaz K, Grande NM, Plotino G. Comparison of cyclic fatigue resistance and bending properties of two reciprocating nickel- titanium glide path files. *International Endodontic Journal*. 2018;51:1047-52. DOI: 10.1111/iej.12911.

22. Plotino G, Grande NM, Testarelli L, Gambarini G, Castagnola R, Rossetti A, **Özyürek T**, Cordaro M, Fortunato L. Cyclic Fatigue of Reciproc and Reciproc Blue Nickel-titanium Reciprocating Files at Different Environmental Temperatures. *Journal of Endodontics*. 2018;44:1549-52. DOI: 10.1016/j.joen.2018.06.006.
23. Uslu G, **Özyürek T**, Yılmaz K. Effects of Sodium Hypochlorite and Ethylenediaminetetraacetic Acid on Surface Roughness of HyFlex CM and HyFlex EDM Files: An Atomic Force Microscopy Study. *Microscopy Research and Technique*. 2018;81:1406-11. DOI: 10.1002/jemt.2309.
24. Uğur Aydın Z, **Özyürek T**, Keskin B, Baran T. Effect of Chitosan Nanoparticle, QMix and EDTA on TotalFill BC Sealers' Dentinal Tubule Penetration: A Confocal Laser Scanning Microscopy Study. *Odontology*. 2019;107:64-71. DOI: 10.1007/s10266-018-0359-0.
25. Erik E, **Özyürek T**. Effects of etidronate, NaOCl, EDTA irrigation solutions, and their combinations on cyclic fatigue resistance of nickel–titanium single-file rotary and reciprocating instruments at body temperature. *Odontology*. 2019;107:190-5. DOI: 10.1007/s10266-018-0388-8.
26. Plotino G, **Özyürek T**, Grande NM, Gündoğar M. Influence of size and taper of basic root canal preparation on root canal cleanliness: a scanning electron microscopy study. *International Endodontic Journal*. 2019;52:343-51. DOI: 10.1111/iej.13002.
27. Uğur Aydın Z, Keskin NB, **Özyürek T**. Effect of Reciproc blue, XP-endo shaper, and WaveOne gold instruments on dentinal microcrack formation: A micro-computed tomographic evaluation. *Microscopy Research and Technique*. 2019;82:856-60. DOI: 10.1002/jemt.23227.

- 28.** Aydın ZU, Keskin NB, **Özyürek T**, Geneci F, Ocak M, Çelik HH. Microcomputed assessment of transportation, centering ratio, canal area, and volume increase after single-file rotary and reciprocating glide path instrumentation in curved root canals: a laboratory study. *Journal of Endodontics*. 2019;45:791-6. DOI: 10.1016/j.joen.2019.02.012.
- 29.** Staffoli S, Grande NM, Plotino G, **Özyürek T**, Gündoğar M, Fortunato L, Polimeni A. Influence of environmental temperature, heat-treatment and design on the cyclic fatigue resistance of three generations of a single-file nickel-titanium rotary instrument. *Odontology*. 2019;12;107:301-7. DOI: 10.1007/s10266-018-0399-5.
- 30.** **Özyürek T**, Demiryürek EÖ. Surface deformation of several nickel–titanium rotary instruments after removal of the root canal filling materials: a scanning electron microscope evaluation. *Odontology*. 2020;108:213-21. DOI: 10.1007/s10266-019-00454-2.
- 31.** Orhan K, Bayrakdar IS, Ezhov M, Kravtsov A, **Özyürek T**. Evaluation of artificial intelligence for detecting periapical pathosis on cone-beam computed tomography scans. *International Endodontic Journal*. 2020;53:680-9. DOI: 10.1111/iej.13265.
- 32.** Pedullà E, La Rosa GR, Albani MS, Isola G, **Özyürek T**, Generali L. Effects of simultaneous liquid or gel sodium hypochlorite irrigation on the cyclic fatigue of two single-file nickel-titanium instruments. *Applied Sciences*. 2020;23:6666-76. DOI: 10.3390/app10196666.
- 33.** **Özyürek T**, Topkara C, Koçak İ, Yılmaz K, Gündoğar M, Uslu G. Fracture strength of endodontically treated teeth restored with different fiber post and core systems. *Odontology*. 2020;108:588-95. DOI: 10.1007/s10266-020-00481-4.
- 34.** Plotino G, Colangeli M, **Özyürek T**, DeDeus G, Panzetta C, Castagnola R, Grande NM, Marigo L. Evaluation of smear layer and debris removal by stepwise intraoperative activation (SIA) of sodium hypochlorite. *Clinical Oral Investigations*. 2020;25:237-45. DOI: 10.1007/s00784-020-03358-6.

35. Uslu G, Gündoğar M, **Özyürek T**, Plotino G. Cyclic fatigue resistance of reduced-taper nickel-titanium (NiTi) instruments in doubled-curved (S-shaped) canals at body temperature. *Journal of Dental Research, Dental clinics, Dental prospects*. 2020;14(2):111-115. DOI: 10.34172/joddd.2020.024.
36. Gündoğar M, Uslu G, **Özyürek T**, Plotino G. Comparison of the cyclic fatigue resistance of VDW.ROTATE, TruNatomy, 2Shape, and HyFlex CM nickel-titanium rotary files at body temperature 2020;22;45(3):e37. DOI: 10.5395/rde.2020.45.e37.
37. Gündoğar M, Sezgin GP, Kaplan SS, Özyürek H, Uslu G, **Özyürek T**. Postoperative pain after different irrigation activation techniques: a randomized, clinical trial. *Odontology*. 2021;109:385-92. DOI: 10.1007/s10266-020-00553-5.
38. Keskin NB, Aydın ZU, Uslu G, **Özyürek T**, Erdönmez D, Gündoğar M. Antibacterial efficacy of copper-added chitosan nanoparticles: A confocal laser scanning microscopy analysis. *Odontology*. 2021;109:868-73. DOI: 10.1007/s10266-021-00613-4.
39. Basturk FB, **Özyürek T**, Uslu G, Gündoğar M. Mechanical Properties of the New Generation RACE EVO and R-Motion Nickel–Titanium Instruments. *Materials*. 2022;15:3330-41. DOI: 10.3390/ma15093330.
40. Erkan E, Gündoğar M, Uslu G, **Özyürek T**. Postoperative pain after SWEEPS, PIPS, sonic and ultrasonic-assisted irrigation activation techniques: a randomized clinical trial. *Odontology*. 2022;110:786-94. DOI: 10.1007/s10266-022-00700-0.
41. Uslu G, Gündoğar M, Üngör M, **Özyürek T**, Erkan E, Keskin NB. Investigation of the effectiveness of sonic, ultrasonic and new laser-assisted irrigation activation methods on smear removal and tubular penetration. *Lasers in Medical Science*. 2023;38:30-40. DOI: 10.1007/s10103-022-03697-8.

42. Plotino G, **Özyürek T**, Gündoğar M, Uslu G, Pedullà E, Careddu R, Franco V. Efficacy of different irrigant activation devices in removing dentin debris from an artificial isthmus connecting curved canals. *Australian Endodontic Journal*. 2023;49 Suppl 1:353-358. DOI: 10.1111/aej.12748.
43. Sesen Uslu Y, Arıcan Alpaya B, Sesen P, **Özyürek T**. The Efficacy of Different Laser Applications on Dentin Sealing in Preventing Discoloration Induced by Mineral Trioxide Aggregate. *Materials*. 2024; 22;17(5):1015. DOI: 10.3390/ma17051015.
44. **Özyürek T**, Uslu G, Arıcan B, Gündoğar M, Nekoofar MH, Dummer PMH. Influence of endodontic access cavity design on mechanical properties of a first mandibular premolar tooth: a finite element analysis study. *Clinical Oral Investigation*. 2024;19;28(8):433. DOI: 10.1007/s00784-024-05808-x.
45. Sarı M, Yılmaz K, **Özyürek T**. Postoperative pain after total pulpotomy and root canal treatment in mature molars according to the new and traditional classifications of pulpitis: a prospective, randomized controlled trial. *BMC Oral Health*. 2024;12;24(1):1075. DOI: 10.1186/s12903-024-04836-z.

B. Indexed in Other International Indexes

1. Uzun İ, Güler B, **Özyürek T**, Keskin C, Yanık K, Gür Vural D. Antimicrobial efficacy of mixture tetracycline citric acid and detergent, sodium hypochlorite and chlorhexidine on rapid disinfection of gutta-percha cones. *Journal of Experimental and Integrative Medicine*. 2014;4:278-81. DOI: 10.5455/jeim.061214.br.023
2. **Özyürek T**, Gündoğar M, Yılmaz K, Uslu G. Bending resistance and cyclic fatigue life of Reciproc Blue, WaveOne Gold, and Genius files in a double (S-shaped) curved canal. *J Dent Res Dent Clin Dent Prospects* 2017;11:241-6. DOI: 10.15171/joddd.2017.042.
3. **Özyürek T**, Yılmaz K, Uslu G, Plotino G. The effect of root canal preparation on the surface roughness of WaveOne and WaveOne Gold files: atomic force microscopy study. *Restorative Dentistry and Endodontics*. 2018;43:10-13. DOI: 10.5395/rde.2018.43.e10
4. Keskin C, Özsezer Demiryürek E, **Özyürek T**. Postoperative Pain after Single-Versus-Multiple Visit Root Canal Treatment in Teeth with Vital or Non-Vital Pulp in a Turkish Population. *Asian Journal of Scientific Research*. 2015;8:413-20. DOI: 10.3923/ajsr.2015.413.420
5. **Özyürek T**, Özsezer Demiryürek E. Comparison of the Effectiveness of Different Techniques for Supportive Removal of Root Canal Filling Material. *European Endodontic Journal* 2016;1:1-6. DOI: 10.5152/eej.2016.16002.
6. **Özyürek T**, Uslu G, Yılmaz K. Comparison of the Dentinal Defects After Preparation using Different NiTi Rotary Files Manufactured with Controlled Memory Alloy. *IOSR Journal of Dental and Medical Sciences*. 2016;15:110-3. DOI: 10.9790/0853-151103110113.
7. Keskin B, **Özyürek T**, Furuncuoğlu F, İnan U. The Effects of Adaptive Motion on Cyclic Fatigue Resistance of Twisted Files. *Journal of Dental Applications*. 2016;3:337-9.

8. **Özyürek T**, Yılmaz K, Uslu G. Comparison of cyclic fatigue resistance of old and new generation one shape NiTi instruments. International Journal of Applied Dental Sciences 2016;2:04-07.
9. **Özyürek T**, Yılmaz K. Comparison of Cyclic Fatigue Resistance of ProTaper Universal, ProTaper Next and Extreme CM R3 Nickel Titanium Files. Turkish Clinics Journal of Dental Science. 2016;22:190-4. DOI: 10.5336/dentalsci.2016-52011.
10. **Özyürek T**, Keskin NB. Comparison of Cyclic Fatigue Resistance of Revo-S and G-Star NiTi files. IOSR Journal of Dental and Medical Sciences. 2016;15:112-5. DOI: 10.9790/0853-151206112114
11. **Özyürek T**, Özsezer Demiryürek E, Demiroğlu M, Sarı ME. Evaluation of Microleakage of Different Intraorice Barrier Materials in Endodontically Treated Teeth. Journal of Dental Applications. 2016; 3:333-6.
12. **Özyürek T**, Özsezer Demiryürek E. Evaluation of Antimicrobial Efficacy of Different Root Canal Medicaments by Agar Diffusion Method. Turkish Clinics Journal of Dental Science. 2016;22:92-6. DOI: 10.5336/dentalsci.2015-48173.
13. **Özyürek T**, Özsezer Demiryürek E. Comparison of the antimicrobial activity of direct pulp-capping materials: Mineral Trioxide aggregate-Angelus and Biodentine. Journal of Conservative Dentistry. 2016;19:569-72. DOI: 10.4103/0972-0707.194018.
14. Özsezer Demiryürek E, **Özyürek T**, Gülhan T, Keskin C. Evaluation of antibacterial and antifungal activity of calcium silicate based retrograde filling materials. International Journal of Applied Dental Sciences 2016; 2:85-88.
15. Gürel M, Özsezer Demiryürek E, **Özyürek T**, Gülhan T. Antimicrobial activities of different bioceramic root canal sealers on various bacterial species. International Journal of Applied Dental Sciences 2016; 2:19-22.

16. **Özyürek T**, Keskin C, Özsezer Demiryürek E. Energy consumption of Twisted File instrument used with rotary or reciprocating adaptive motion. *European of Journal General Dentistry*. 2016;5:65-8. DOI: 10.4103/2278-9626.179537.
17. **Özyürek T**, Özsezer Demiryürek E. Incidence of Dentinal Defects after Preparation with Different Nickel Titanium Rotary File Systems. *Turkish Clinics Journal of Dental Science* 2017;23:83-8. DOI: 10.5336/dentalsci.2016-53687.
18. Çıtak M, **Özyürek T**. Effect of different nickel-titanium rotary files on dentinal crack formation during retreatment procedure. *Journal of Dental Research, Dental Clinics, Dental Prospects*. 2017;11:90-5. DOI: 10.15171/joddd.2017.017.
19. **Özyürek T**, Mustafa G, Uslu G, Yılmaz K. Dentinal defects after root canal preparation with HyFlex EDM, WaveOne Gold and ProTaper Gold: Light-emitting Diode Assessment. *Roots*. 2017;4:24-30.
20. **Özyürek T**, Keskin NB, Furuncuoğlu F, İnan U. Comparison of cyclic fatigue life of nickel-titanium files: an examination using high-speed camera. *Restorative Dentistry and Endodontics*. 2017;42:224-31. DOI: 10.5395/rde.2017.42.3.224.
21. **Özyürek T**, Uslu G, Yılmaz K. Influence of Different Movement Kinematics on Cyclic Fatigue Resistance of Nickel Titanium Instruments Designed for Retreatment. *Saudi Endodontic Journal*. 2017;7:151-5. DOI: 10.4103/1658-5984.213479.
22. **Özyürek T**, Yılmaz K, Uslu G. Effect of Adaptive Motion on Cyclic Fatigue Resistance of a Nickel Titanium Instrument Designed for Retreatment. *Restorative Dentistry and Endodontics*. 2017;42:34-8. DOI: 10.5395/rde.2017.42.1.34.
23. **Özyürek T**, Yılmaz K, Uslu G. Effect of Adaptive Motion on Cyclic Fatigue Resistance of R-Endo NiTi File. *Saudi Endodontic Journal*. 2017;7:82-6. DOI: 10.4103/1658-5984.205123.

24. Yılmaz K, **Özyürek T**. Cyclic fatigue life of Tango-Endo, WaveOne GOLD, and Reciproc NiTi instruments. *Restorative Dentistry and Endodontics*. 2017;42:134-139. DOI: 10.5395/rde.2017.42.2.134.
25. Yılmaz K, Uslu G, **Özyürek T**. In vitro comparison of the cyclic fatigue resistance of HyFlex EDM, One G, and ProGlider nickel titanium glide path instruments in single and double curvature canal. *Restorative Dentistry and Endodontics*. 2017;42:282-9. DOI: 10.5395/rde.2017.42.4.282
26. **Özyürek T**, Yılmaz K, Uslu G. The effect of autoclave sterilization on the cyclic fatigue resistance of ProTaper Universal, ProTaper Next, and ProTaper Gold nickel-titanium instruments. *Restorative Dentistry and Endodontics*. 2017;42:301-8. DOI: 10.5395/rde.2017.42.4.301
27. **Özyürek T**, Tek V, Yılmaz K, Uslu G. Incidence of apical crack formation and propagation during removal of root canal filling materials with different engine driven nickel-titanium instruments. *Restorative Dentistry and Endodontics*. 2017;42:332-41. DOI: 10.5395/rde.2017.42.4.332
28. **Özyürek T**, Gündoğar M, Yılmaz K, Uslu G. Bending Resistance and Cyclic Fatigue Life of Reciproc Blue, WaveOne Gold, and Genius Files in a Double (S-Shaped) Curved Canal. *Journal of Dental Research, Dental Clinics, Dental Prospects*. 2017;11:241-6. DOI: 10.15171/joddd.2017.042
29. Keskin NB, **Özyürek T**, Uslu G, İnan U. Cyclic Fatigue Resistance of New and Used ProTaper Universal and ProTaper Next Nickel-Titanium Rotary Instruments. *Saudi Endodontic Journal*. 2018;8:82-6. DOI: 10.4103/sej.sej_24_17.
30. **Özyürek T**, Uslu G, Yılmaz K. Push-out Bond Strength of Intra-orifice Barrier Materials: Bulk-fill Composite versus Calcium Silicate Cement. *Journal of Dental Research, Dental Clinics, Dental Prospects*. 2018;12:6-11. DOI: 10.15171/joddd.2018.002.

31. **Özyürek T**, Özyürek H, Özsezer Demiryürek E. Effect of Irrigation Solution on Push-out Bond Strength of Coronal Barrier Materials. *Journal of International Dental Sciences*. 2017;1:25-9. DOI: 10.21306/jids.2017.1.29.
32. Staffoli S, **Özyürek T**, Hadad A, Lvovsky A, Solomonov M, Azizi H, Itzhak JB, Bossu M, Grande NM, Plotino G, Polimeni A. Comparison of shaping ability of ProTaper Next and 2Shape nickel-titanium files in simulated severe curved canals. *Giornale Italiano Endodonzia*. (Accepted) DOI: 10.1016/j.gien.2018.05.002.
33. Gündoğar M, Uslu G, Yılmaz K, Topkara C, **Özyürek T**. Comparison of Push-out Bond Strength of FiberSite and RelyX Fiber Post Systems to Root Canal Dentin. *Turkish Clinics Journal of Dental Science*. 2018;24:33-8. DOI: 10.5336/dentalsci.2017-59222.
34. Topkara C, Ağkoç Özceylan D, Özsezer Demiryürek E, **Özyürek T**. Assessment of Preclinical Dental Student's Perspective to Endodontic Education: A Survey Study. *Turkish Clinics Journal of Dental Science*. 2018;24:26-32. DOI: 10.5336/dentalsci.2017-58756.
35. Uzun İ, Güler B, **Özyürek T**, Gündüz K. Oral lichenoid contact lesion to amalgam restoration: a case report. *Archives of Oral and Dental Research* 2014,1:1.
36. Uzun İ, Güler B, **Özyürek T**. Sewing needle in a root canal: a case report. *Archives of Oral and Dental Research* 2014,1:1.
37. Uslu G, **Özyürek T**. Endodontic management of geminated maxillary lateral incisor: A case report. *International Journal of Applied Dental Sciences* 2016;2:26-8.
38. Dinçer D, Bulut E, **Özyürek T**, Paşalı B. Multidisciplinary treatment of a case: An unusual combination of avulsion and intrusive luxation. *International Journal of Applied Dental Sciences*. 2016;2:08-11.
39. Uslu G, **Özyürek T**, Ülker Ö, Yılmaz K. Conservative treatment of traumatic anterior teeth via reattachment technique: Two case reports. *International Journal of Applied Dental Sciences*. 2017;3:5-8.

C. Indexed in National Indexes

1. **Özyürek T**, Özsezer Demiryürek E, Karabulut C. Microbiologic Evaluation of Acute Exacerbation During Root Canal Treatment Journal of Atatürk University Faculty of Dentistry. 2014;sup9: 136-41. DOI: 10.17567/dfd.52820.
2. Güler B, **Özyürek T**, Bodrumlu E, Giardino L. Assessment of the pH levels of %5.25 hypochlorite and sodium hypochlorite with cetrimide and polypropylene glycol. Acta Odontologica Turcica 2014;31:140-2. DOI: 10.17214/aot.91665.
3. Keskin C, Uzun I, Kalyoncuoğlu E, Güler B, **Özyürek T**. Retrospective Evaluation of Post-Treatment Apical Periodontitis Regarding the Quality of Root Fillings and Coronal Restorations Journal of Ondokuz Mayıs University Faculty of Dentistry. 2016;13:15-21.
4. Güler G, Kalyoncuoğlu E, Uzun I, Demiral M, **Özyürek T**. Evaluation of the Effect of Demographic Factors and Tooth Groups on the Choice of Restoration After Endodontic Treatment in Turkish Population. Journal of Ondokuz Mayıs University Faculty of Dentistry. 2016;13:21-6.
5. İsmail U, Güler B, **Özyürek T**, Başoğlu F. Evaluation of the Root Canal Diameter Irregularities of Mandibular Premolars. Journal of Atatürk University Faculty of Dentistry. 2015;25:40-6.
6. Karabulut C, **Özyürek T**, Özsezer Demiryürek E, Yılmaz F. Contemporary Approaches to Endodontal-Periodontal Inter-relationships. Journal of Ondokuz Mayıs University Faculty of Dentistry. 2016;13:29-34.
7. Karabulut C, Özsezer Demiryürek E, **Özyürek T**. Regenerative Endodontics and Revascularization. Journal of Ondokuz Mayıs University Faculty of Dentistry. 2016;14:27-32.

8. **Özyürek T**, Uslu G, Yılmaz K. Effect of different nickel–titanium rotary files on dentinal crack formation during root canal preparation in primary molars: a laboratory study. Turkish Endodontic Journal. 2017;2:38–42. DOI: 10.14744/TEJ.2017.57966
9. Yılmaz K, **Özyürek T**. Comparison of the Cyclic Fatigue Resistance of Nickel-Titanium Rotary Instruments Manufactured using Controlled Memory Wire. Turkish Endodontic Journal. 2017;2:5-9. DOI: 10.14744/TEJ.2016.13008
10. **Özyürek T**. Comparison of Cyclic Fatigue Resistance of Mtwo and NiTiShaper NiTi File. Journal of Ondokuz Mayıs University Faculty of Dentistry. 2015;16:20-4.
11. **Özyürek T**, Gündoğar M. Review of Mtwo and Mtwo Retreatment Nickel-Titanium Rotary Files. PNV 2017;8:32-6.
12. **Özyürek T**, Güler B. Comparison of Microleakage of Different Coronal Barrier Materials in Endodontically Treated Teeth. Journal of Ondokuz Mayıs University Faculty of Dentistry. 2014;15:15-9.
13. **Özyürek T**, Özsezer Demiryürek E. Evaluation of effect of adaptive motion on shaping ability of twisted file nickel-titanium files in simulated S-shaped canals. Turkish Endodontic Journal. 2017;2:17-20. DOI: 10.14744/TEJ.2017.47955
14. Topkara C, **Özyürek T**, Özsezer Demiryürek E, Bursalı T, Özler M. Attitudes, Materials and Methods Preferred in Root Canal Treatment in Turkey: A Survey. Turkish Endodontic Journal. 2017;2:31-7. DOI: 10.14744/TEJ.2017.30502
15. **Özyürek T**, Yılmaz K, Uslu G. Comparison of the Smear Layer Removal Ability of Four Different Final Activation Techniques after Retreatment Procedures: a SEM Investigation. Turkish Endodontic Journal. 2017;2:10-6. DOI: 10.14744/TEJ.2016.29491

16. **Özyürek T**, Özsezer Demiryürek E. Efficacy of ProTaper Next and ProTaper Universal Retreatment Systems in Removing Gutta-percha in Curved Root Canals during Root Canal Retreatment. *Journal of Istanbul University Faculty of Dentistry*. 2017;51:7-13. DOI: 10.17096/jiufd.97431
17. **Özyürek T**, Uslu G, Yılmaz K. Comparison of Effect of Different File Systems on Glide Path Creation. *Journal of Atatürk University Faculty of Dentistry*. (Accepted: 15/02/2017)
18. Uslu G, **Özyürek T**, İnan U. Evaluation of Effect of Creating Glide Path with Different Instruments on Shaping Ability of WaveOne Files. *Journal of Ondokuz Mayıs University Faculty of Dentistry*. (Accepted: 30/06/2017)
19. **Özyürek T**, Uslu G, Yılmaz K. Comparison of Efficacy of Three Different Nickel Titanium Rotary Systems in Removing Root Filling Material using Microscopic and Radiographic Evaluation. *Journal of Ondokuz Mayıs University Faculty of Dentistry*. (Accepted: 22/06/2017)
20. **Özyürek T**. Comparison of Cyclic Fatigue Resistance of Extreme CM R3 and SANI S3 NiTi Files. *Journal of Ondokuz Mayıs University Faculty of Dentistry*. 2015;16:15-9.
21. Itzhak JB, Solomonov M, Lvovsky A, Shemesh A, Levin A, Grande NM, Plotino G, **Özyürek T**, Staffoli S. Comparison between stainless steel and nickel–titanium rotary preparation time for primary molar teeth by endodontists and pedodontists. *Turkish Endodontic Journal*. 2018;1:1-4. DOI: 10.14744/TEJ.2018.81300.
22. Uzun I, Güler B, **Özyürek T**. Surgical Removal of Separated Two different Nickel-Titanium Files from Root Canal. *Journal of Dental Tribune*. 2014;11:3-7.
23. **Özyürek T**, Yılmaz K, Uslu G. Number of File Usage on Dentinal Defect Incidence of WaveOne Gold and Reciproc NiTi Instruments. *Cumhuriyet Dental Journal*. 2018;21:216-23.

24. Güler B, İsmail U, **Özyürek T**, Karabulut C. Retrieval of a Separated Reciproc File from Apical Third of Root Canal of Maxillary Second Premolar by Masseran Kit: Case Report. Journal of Atatürk University Faculty of Dentistry. 2015;10:37-40.
25. Güler B, **Özyürek T**, İsmail U. Treatment of Discoloration of Maxillary Left Lateral Incisor and Canine: Case Report. Journal of Atatürk University Faculty of Dentistry. 2015;25:90-4.
26. Timur AH, Özyürek T, Misilli U. Multidisciplinary Treatment of Complicated Crown Fracture Teeth Using Reattachment Technique: A Case Report. Journal of International Dental Science 2016;1:55-9.
27. **Özyürek T**. Removal of Separated File from Root Canal: Two Case Reports. Journal of Ondokuz Mayıs University Faculty of Dentistry. (Accepted: 25/04/2016)

Oral and Poster Presentation

1. **Özyürek T**, Karabulut C, Demiryürek E.O. Non-Surgical Repair of Iatrogenic Root Perforation Using Mineral Trioxide Aggregate: A Case Report. 101st FDI Annual Word Dental Congress, İstanbul, 28-31 August 2013, International Dental Journal, September 2013, 63 (Suppl 1): 198-296. Poster Presentation.
2. Özsezer Demiryürek E, **Özyürek T**, Karabulut C. Root Canal Treatment of a Mandibular Canine with Two Canals: A Case Report. 101st FDI Annual Word Dental Congress, İstanbul, 28-31 August 2013, International Dental Journal, September 2013, 63 (Suppl 1): 198-296. Poster Presentation.
3. Güler B, **Özyürek T**, Uzun I. Non-surgical Retreatment of a Maxillary Left Incisor Tooth with a Separated File: A Case Report. 101st FDI Annual Word Dental Congress, İstanbul, 28-31 August 2013, International Dental Journal, September 2013, 63 (Suppl 1): 297-378. Poster Presentation.
4. Özdemir ÖS, Uzun I, Güler B, **Özyürek T**. Three-rooted Mandibular First Molar (Radix Entomolaris): A Case Report. 101st FDI Annual Word Dental Congress, İstanbul, 28-31 August 2013, International Dental Journal, September 2013, 63 (Suppl 1): 297-378. Poster Presentation.
5. Demirel M, Güler B, **Özyürek T**. Removal of a Separated File in a Maxillary First Molar: A Case Report. 101 st FDI Annual Word Dental Congress, İstanbul, 28-31 August 2013, International Dental Journal, September 2013, 63 (Suppl 1): 297-378. Poster Presentation.
6. Demiryürek E.O, **Özyürek T**, Gülhan T, Karabulut C. An Assessment of Antimicrobial Activity of Three Endodontic Sealers: An In Vitro Study. 101st FDI Annual Word Dental Congress, İstanbul, 28-31 August 2013, International Dental Journal, September 2013, 63 (Suppl 1): 297-378. Poster Presentation.

7. Uzun I, Güler B, **Özyürek T**. Surgical Removal of Two Separated Endodontic Instruments: A Case Report. 101st FDI Annual World Dental Congress, İstanbul, 28-31 August 2013, International Dental Journal, September 2013, 63 (Suppl 1): 297-378. Poster Presentation.
8. Keskin C, Demiryürek E.O, **Özyürek T**. Spectrophotometric Analysis of Coronal Tooth Discoloration Induced by Biodentine and BioAggregate. 17th ESE Biennial Congress, Barselona, 16-19 September 2015. International Endodontic Journal 2016;37-116. Poster Presentation.
9. Demiryürek E.O, Karabulut C, **Özyürek T**. Kök Kanalı Tedavisinin Tek veya Çok Seansta Yapılmasının Postoperatif Ağrıya Etkisinin Değerlendirilmesi. 11th International Turkish Endodontic Society Congress, İstanbul, 27-28 Nisan 2012. Poster Presentation.
10. **Özyürek T**, Güler B, Uzun I. Kök Kanalından Kırık Alet Uzaklaştırılması: Olgu Sunumu. Türk Endodonti Derneği 5. Bilimsel Sempozyumu, Kuşadası, 1-4 June 2013. Poster Presentation.
11. **Özyürek T**, Özerol B. İki Kanallı Mandibular Premolar Dişin Kök Kanal Tedavisi: Olgu Sunumu. Türk Endodonti Derneği 5. Bilimsel Sempozyumu, Kuşadası, 1-4 June 2013. Poster Presentation.
12. Uzun I, Güler B, **Özyürek T**. İnternal Rezorbsiyon Bulunan Kanal Tedavili Maksiller Premolar Dişin Yeniden Tedavisi: Olgu Sunumu. Türk Endodonti Derneği 5. Bilimsel Sempozyumu, Kuşadası, 1-4 June 2013. Poster Presentation.
13. Güler B, **Özyürek T**, Uzun I. Renklenmiş Kök Kanal Tedavili Sol Üst Lateral ve Kanin Dişlerin Tedavisi: Olgu Sunumu. Türk Endodonti Derneği 5. Bilimsel Sempozyumu, Kuşadası, 1-4 June 2013. Poster Presentation.

14. **Özyürek T**, Karabulut C, Demiryürek E.O. Removal of a Separated File in a Three-rooted Mandibular First Molar: A Case Report. IFEA The 9th World Endodontic Congress, Tokyo, 23-28 May 2013. Oral Presentation.
15. **Özyürek T**, Karabulut C, Demiryürek E.O. Three-rooted Mandibular First Molar (Radix Entomolaris): Three Case Reports. IFEA The 9th World Endodontic Congress, Tokyo, 23-28 May 2013. Oral Presentation.
16. **Özyürek T**, Karabulut C, Demiryürek E.O, Demiral M. Root Dilaceration and Oblique Root Fracture of Upper Left Canine after Trauma: A Case Report. IFEA The 9th World Endodontic Congress, Tokyo, 23-28 Mayıs 2013. Oral Presentation.
17. Karabulut C, **Özyürek T**, Demiryürek E.O. Root Canal Treatment of Three-rooted Maxillary First Premolar: Two Case Reports. 16th ESE Biennial Congress, Lisbon, 12-14 September 2013. Poster Presentation.
18. Demiral M, Uzun I, Güler B, Karabulut C, **Özyürek T**. Root Canal Treatment of Maxillary First Molar with Five Canals: A Case Report. 16th ESE Biennial Congress, Lisbon, 12-14 September 2013. Poster Presentation.
19. Güler B, Uzun I, Karabulut C, **Özyürek T**. Removal of a Separated Reciproc File from the Apical Third of a Maxillary Second Premolar by Masserann Kit: A case report. 16th ESE Biennial Congress, Lisbon, 12-14 September 2013. Poster Presentation.
20. **Özyürek T**, Karabulut C, Demiryürek E.O. Management of Horizontal Root Fracture: A Case Report. 16th ESE Biennial Congress, Lisbon, 12-14 September 1 2013. Poster Presentation.
21. Demiryürek E.O, **Özyürek T**, Karabulut C. Different Applications of Mineral Trioxide Aggregate (MTA) in Teeth with Large Periapical Lesions: Two Case Reports. 16th ESE Biennial Congress, Lisbon, 12-14 September 2013. Poster Presentation.

22. Uzun I, Güler B, **Özyürek T**. The assessment of root surface temperatures changes generated by high-temperature thermoplasticized injectable gutta-percha obturation technique with different sealers: A comparative in vitro study. 16th ESE Biennial Congress, Lisbon, 12-14 September 2013. Poster Presentation.
23. Demiryürek E.O, **Özyürek T**, Keskin C. Türkiye’de Endodontik Tedaviye Bakış Açısının Değerlendirilmesi: Anket Çalışması. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Oral Presentation.
24. **Özyürek T**, Keskin C, Demiryürek E.O. Kırık Alet Bulunan Sol Maksiller Kesici Dişin Yeniden Kök Kanal Tedavisi: Olgu Sunumu. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
25. Keskin C, Demiryürek E.O, **Özyürek T**. Kalsiyum Silikat Bazlı Materyallerin Farklı İrrigasyon Solusyonlarıyla Temasının Renk Stabilitesine Etkisi. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Oral Presentation.
26. **Özyürek T**, Keskin C, Demiryürek E.O. İkinci Küçük Azı Dişlerinin Kök Dilasasyonu: İki Olgu Nedeniyle. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
27. **Özyürek T**, Keskin C, Demiryürek E.O. Hiperplastik Pulpitisli Mandibular Molar Dişin Theracal ile Amputasyonu: Vaka raporu. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
28. **Özyürek T**, Keskin C, Demiryürek E.O. Mineral Trioksit Agregatı ile Apeksifikasyon: Olgu Sunumu. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
29. Keskin C, **Özyürek T**, Demiryürek E.O. Kök Gelişimi Tamamlanmamış Açık Apeksli Molar Dişlerde MTA’nın Ortograd Obtürasyonda Kullanımı: İki Vaka Raporu. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.

30. **Özyürek T**, Keskin C, Demiryürek E.O. Üç Kanallı Taurodontik Mandibular Premolar Dişin Endodontik Tedavisi: Olgu Sunumu. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
31. Uzun I, Güler B, **Özyürek T**, Gündüz K. Amalgam Restorasyonun Neden Olduğu Kontakt Oral Likenoid Lezyon: Olgu Sunumu. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
32. Uzun I, Güler B, **Özyürek T**, Bodrumlu E. Açık Apeksli Maksiller Lateral Dişin Endodontik Cerrahi ile Tedavisi: Olgu Sunumu. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
33. Uzun I, Güler B, **Özyürek T**, Keskin C, Yanık K, Vural D.G, Çeşitli Dezenfektanların Gutta Perka Konlar Üzerine Antimikrobiyal Etkinliğinin Değerlendirilmesi. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
34. Uzun I, Güler B, **Özyürek T**, Uçarlı O, Bodrumlu E, Menek N. Kırık Paslanmaz Çelik ve Nikel Titanyum Endodontik Enstrümanlardan Salınan Nikel İyon Miktarının Değerlendirilmesi. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
35. Uzun I, Güler B, **Özyürek T**, Başoğlu F. Mandibular Premolar Dişlerin Kanal Çaplarında Görülen Düzensizliklerin Değerlendirilmesi. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.
36. **Özyürek T**, Uzun I, Güler B, Keskin C. Eksternal Apikal Rezorpsiyon Bulunan Maksiller Kesici Dişlerin Tedavisi: Olgu Sunumu. Türk Endodonti Derneği 12. Uluslararası Kongresi, İstanbul, 15-17 May 2014. Poster Presentation.

37. **Özyürek T**, Demiryürek E.O. Nikel-titanyum döner alet sistemlerinin kök kanal tedavisi yenilenmesi sırasındaki kök kanal dolgu materyali uzaklaştırma etkinliklerinin karşılaştırılması. Türk Endodonti Derneği 6. Bilimsel Sempozyumu, Erzurum, 6-8 March 2015. Poster Presentation.
38. **Özyürek T**, Demiryürek E.O. Mineral trioksit agregatı ile apeksifikasyon: olgu sunumu. Türk Endodonti Derneği 6. Bilimsel Sempozyumu, Erzurum, 6-8 March 2015. Poster Presentation.
39. Furuncuoğlu F, **Özyürek T**. Üç kanallı Mandibular İkinci Premolar Dişin Endodontik Tedavisi: Olgu Sunumu. Türk Diş Hekimleri Birliği 21. Uluslararası Kongresi, İstanbul, 28-30 May 2015. Poster Presentation.
40. Furuncuoğlu F, Keskin B, **Özyürek T**, İnan U. Üç Farklı Döner Aletin Dinamik Model Altında Döngüsel Yorgunluğu. Türk Diş Hekimleri Birliği 21. Uluslararası Kongresi, İstanbul, 28-30 May 2015. Poster Presentation.
41. Keskin B, **Özyürek T**, Furuncuoğlu F, İnan U. Adaptive Hareketinin Twisted File'in Kırılma Direnci Üzerine Etkisi. Türk Diş Hekimleri Birliği 21. Uluslararası Kongresi, İstanbul, 28-30 May 2015. Poster Presentation.
42. **Özyürek T**, Demiryürek E.O. Kırık Aletler Bulunan Molar Dişin Cerrahi Olmayan Retreatment İşlemi: Olgu Sunumu. Türk Diş Hekimleri Birliği 21. Uluslararası Kongresi, İstanbul, 28-30 May 2015. Poster Presentation.
43. **Özyürek T**, Furuncuoğlu F, Keskin B. Gelişimini Tamamlamamış Açık Apeksli Dişin Endodontik Tedavisi: Olgu Sunumu. Türk Diş Hekimleri Birliği 21. Uluslararası Kongresi, İstanbul, 28-30 May 2015. Poster Presentation.
44. Furuncuoğlu F, Keskin B, **Özyürek T**. Geniş Periapikal Lezyonlu Mandibular Molar Dişin Konservatif Tedavisi: Olgu Sunumu. Türk Diş Hekimleri Birliği 21. Uluslararası Kongresi, İstanbul, 28-30 May 2015. Poster Presentation.

45. Demirođlu M, Özsezer Demiryürek E, **Özyürek T**. Farklı İrrigasyon Solüsyonları ve Yöntemlerinin Biyoseramik Esaslı Kanal Patlarının Bağlantı Dayanımları Üzerine Etkisi. Türk Endodonti Derneđi 13. Uluslararası Kongresi, Nevşehir, 26-29 May 2016. Poster Presentation.
46. **Özyürek T**, Uslu G, İnan U. Kullanılmamış ve Kullanılmış “Glide Path” Eğelerinin Döngüsel Yorgunluđa Karşı Dirençlerinin Karşılaştırılması. Türk Endodonti Derneđi 13. Uluslararası Kongresi, Nevşehir, 26-29 May 2016. Poster Presentation.
47. Uslu G, **Özyürek T**, İnan U. ProGlider ve One G Glide Path Eğelerinin Döngüsel Yorgunluđa Karşı Dirençlerinin Karşılaştırılması. Türk Endodonti Derneđi 13. Uluslararası Kongresi, Nevşehir, 26-29 May 2016. Poster Presentation.
48. **Özyürek T**, Yılmaz K, Uslu G. Effect of Adaptive Motion on Cyclic Fatigue Resistance of R-Endo Retreatment NiTi File. Türk Endodonti Derneđi 13. Uluslararası Kongresi, Nevşehir, 26-29 May 2016. Poster Presentation.
49. **Özyürek T**, Özsezer Demiryürek E. Kök Kanal Yenilenmesi Sırasında Kanal Dolgusunun Uzaklaştırılmasında Kullanılan ProTaper Next ve ProTaper Universal Retreatment Eğelerinin Eğri Kök Kanallarındaki Etkinliklerinin Karşılaştırılması. Türk Endodonti Derneđi 13. Uluslararası Kongresi, Nevşehir, 26-29 May 2016. Oral Presentation.
50. Timur AH, **Özyürek T**, Misilli U. Multidisciplinary Treatment of Complicated Crown Fracture Teeth using Reattachment Technique: A Case Report. Türk Endodonti Derneđi 13. Uluslararası Kongresi, Nevşehir, 26-29 May 2016. Poster Presentation.
51. **Özyürek T**. Şekil hafızasının nikel-titanyum döner aletlerin yorgunluk direnci üzerine etkisi. Türk Endodonti Derneđi 7. Uluslararası Endodonti Sempozyumu, Girne, KKTC, 11-14 May 2017. Short Conference.

- 52. Özyürek T, Özlem Ü, Özsezer Demiryürek E, Yılmaz F.** Endodontik giriş kavite hazırlama şekillerinin endodontik tedavili dişlerin kırılma direnci üzerine etkisi: geleneksele karşı konservatif. Türk Endodonti Derneği 7. Uluslararası Endodonti Sempozyumu, Girne, KKTC, 11-14 May 2017. Oral Presentation.
- 53. Özyürek T, Uslu G, Yılmaz K.** Kök kanal şekillendirmesi sırasında kullanılan farklı nikel- titanyum sistemlerin süt molar dişlerinde oluşan dentin çatlağına etkisi: bir laboratuvar çalışması. Türk Endodonti Derneği 7. Uluslararası Endodonti Sempozyumu, Girne, KKTC, 11-14 May 2017. Poster Presentation.
- 54. Uslu G, Özyürek T, Yılmaz K.** Beş kanallı maksiller ikinci büyük azı dişin kök kanal tedavisi: bir olgu raporu. Türk Endodonti Derneği 7. Uluslararası Endodonti Sempozyumu, Girne, KKTC, 11-14 May 2017. Poster Presentation.
- 55. Uslu G, Özyürek T, Yılmaz K.** Kök kanal preperasyonu sonrası hyflex cm ve hyflex edm nikel- titanyum eğelerin yüzey değişikliklerinin karşılaştırılması: bir 3-d optik profilometre çalışması. Türk Endodonti Derneği 7. Uluslararası Endodonti Sempozyumu, Girne, KKTC, 11-14 May 2017. Poster Presentation.
- 56. Topkara C, Uslu G, Özyürek T.** Açık apeksli devital daimi dişin mta ile apeksifikasyonu ve 1 yıllık takibi: olgu sunumu. Türk Endodonti Derneği 7. Uluslararası Endodonti Sempozyumu, Girne, KKTC, 11-14 May 2017. Poster Presentation.
- 57. Özyürek T, Uslu G, Yılmaz K, Gündoğar M.** Effect of Glide Path Creating on Cyclic Fatigue Resistance of Reciproc and Reciproc Blue NiTi Files: A Laboratory Study. 18th ESE Biennial Congress, Brussels, Belgium, 14-16 September 2017. Poster Presentation.
- 58. Özyürek T, Özsezer Demiryürek E.** Questionnaire survey on the use of rotary nickel–titanium endodontic instruments by endodontists and general dentists in Turkey. 18th ESE Biennial Congress, Brussels, Belgium, 14-16 September 2017. Poster Presentation.

- 59.** Topkara C, **Özyürek T**, Özsezer Demiryürek E, Bursalı T, Özler M. Survey on attitudes, materials, and methods preferred in endodontics practice by dentist in Turkey. 18th ESE Biennial Congress, Brussels, Belgium, 14-16 September 2017. Poster Presentation.
- 60.** **Özyürek T**, Yılmaz K, Uslu G. Effect of Number of Usage on Dentinal Defect Incidence of WaveOne Gold and Reciproc Nickel-Titanium Instruments. 18th ESE Biennial Congress, Brussels, Belgium, 14-16 September 2017. Oral Presentation.
- 61.** **Özyürek T**, Yılmaz K, Uslu G. The Effects of Autoclave Sterilization on the Cyclic Fatigue Resistance of ProTaper Universal, ProTaper Next and ProTaper Gold Nickel-Titanium Instruments: A Laboratory Study. 18th ESE Biennial Congress, Brussels, Belgium, 14-16 September 2017. Oral Presentation.
- 62.** **Özyürek T**, Gündoğar M. Comparison of Mechanical Properties of Reciproc, Reciproc Blue and T-endo MUST Nickel-Titanium Reciprocating Instruments. The IFEA 11th World Endodontic Congress, Seoul, Korea, 4-7 October 2018. Oral Presentation.