



CURRICULUM VITAE

PROF TANER YÜCEL, DDS, PhD

PERSONAL DETAILS

Name	Prof Taner Yücel, DDS, PhD
Date of Birth	25 May 1950
Place of Birth	Ankara, Turkey
Affiliation	Head Of Department of Restorative Dentistry Istanbul University Faculty of Dentistry,
Address	Istanbul University Faculty of Dentistry, Department of Restorative Dentistry 4 th Floor Çapa/Fatih, 34093, Istanbul/Turkey
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Nationality	Turkish
Marital status	Married
Language	English-Advanced German-Advanced
1977-	Full-time staff in Istanbul University Faculty of Dentistry Department of Restorative Dentistry
1986 - 2010	Practising in his own private clinic, Istanbul
2010-	President of Turkish Dental Association (TDA)
2012-	Head of Department of Restorative Dentistry, Istanbul University Faculty of Dentistry

EDUCATION

1970 - 1975	DDS: Marmara-University Faculty of Dentistry, Istanbul, Turkey
1977 - 1980	PhD Degree; Istanbul University Faculty of Dentistry, Department of Operative Dentistry, Istanbul, Turkey
1980	PhD thesis: "The Investigation of Cariogenic Potential of Sugar Alcohols (Xylitol and Sorbitol) Comparison with Sugars (Glycose and Saccharose)" Dr Med.Dent.
1984	Assoc. Professorship, Istanbul University Faculty of Dentistry, Department of Operative Dentistry, Istanbul, Turkey
1990	Professorship, Istanbul University Faculty of Dentistry, Department of Operative Dentistry, Istanbul, Turkey

UNIVERSITY QUALIFICATIONS

1984-1986	Executive Committee-Board member, Istanbul University Faculty of Dentistry, Istanbul, Turkey
1986 - 1988	Education Committee -Board member, Istanbul University Faculty of Dentistry, Istanbul, Turkey
1990-	Professor- Department of Operative Dentistry, Istanbul University Faculty of Dentistry, Istanbul, Turkey
1997 - 2001	Editor in chief, Journal of the Istanbul University Faculty of Dentistry
2004 - 2007	Head of Department of Restorative Dentistry, Istanbul University Faculty of Dentistry
2012-	Head of Department of Restorative Dentistry, Istanbul University Faculty of Dentistry
2014-	Senate, Istanbul University

EDITORIAL ACTIVITES

1997-2001	Editor in chief, Journal of the Istanbul University Faculty of Dentistry .
2001-2004	Editor in chief, Scientific Journal of Turkish Dental Association
2002-2008	Editor in chief "Clinics in Dentistry", Scientific publication of TDA
2006-2011	Editorial Board Member, International Dental Journal
2014	TDA Bulletin of Oral Health in Diabetes
2014	TDA-COLGATE Bulletin of Oral Health and General Health

EDUCATIONAL ACTIVITIES

- Clinical and theoretical education of dental students
- Clinical and theoretical education of post-graduate dentists
- Clinical and theoretical education of dentists in specialty programme
- Tutor for candidates, doctor theses, master thesis

- Lectures and workshops on various topics and different formats/levels nationally and internationally
- Educational reports and membership of the juries for Associated Professors organized High-Education Council (YÖK) of Turkey
- Seminar presentations
- Panels

LECTURING TOPICS

- Adhesive Dentistry
- Esthetics in Dentistry
- Ceramic Veneers
- Ceramic biomaterials
- Nutrition and mechanofunctional properties
- Dental caries (Physicochemical properties of dental hard tissues)
- Cariogenic plaque, Structural properties of bacterial plaque, Microflora
- Metabolism of bacterial plaque (oral biofilm)
- Sugar variables in caries prophylaxis
- Discoloration of teeth
- Indications of Posterior Composite (Direct and indirect restorations)
- Dentin adhesives and aesthetical approaches
- Halitosis
- Dental treatment of Special Care Patients

RESEARCH STUDENTS & RESEARCH FUNDS

PhD Thesis;

- Gunce Saygi; "Effect of MMP Inhibitors on Dentin Erosion in situ"; on-going study
- Deniz Tuncer; Effect of pretreatment and cementation techniques of three different indirect restorative materials on microtensile bond strength" , on-going study
- Alev Özsoy; "Microtensile bond strenght of cavity cleansers to dentine manipulated with water and ethanol" (2011)
- Kıvanç Dülger, "The Attitudes of Dentists Towards Prevention and Treatment of Dental Caries" (2010)
- Ezel Yıldız Elmas; "In situ evaluation of remineralisation effect of flouridated chewing gums on initial enamel lesions" (2007)
- Ufuk Gökyayla ; "Evaluating the Effect of CaPO₄ and Ca(OH)₂ Materials on Healthy Pulp Tissue" (2005)
- İbrahim Mert Topçubaşı, "Evaluation of surface characteristics of organically modified ceramics", (2003)
- Mustafa Ersoy; "Effect of Dentin Bonding Agents on Dentin Permeability", (1990)

Research Funds:

- On-going study; Istanbul University Scientific Research Projects ;“Effect of MMP Inhibitors on Dentin Erosion in situ”; Principle Investigator
- On-going study; Istanbul University Scientific Research Projects ; “Effect of pretreatment and cementation techniques of three different indirect restorative materials on microtensile bond strength” , Principle Investigator
- 2011- Istanbul University Scientific Research Projects; “Microtensile bond strength of cavity cleansers to dentine manipulated with water and ethanol”, Principle Investigator
- 2007- Istanbul University Scientific Research Projects; “In situ evaluation of remineralisation effect of flouridated chewing gums on initial enamel lesions”- Principle Investigator
- 2003- Istanbul University Scientific Research Projects; “Evaluation of surface characteristics of organically modified ceramics”- Principle Investigator

JURIES

Master Thesis	20 Master Thesis- Istanbul University Faculty of Dentistry-Master grade Student Thesis	
Associate Professorship & Professorship Juries	Dr Banu Ermiş Dr Mine Betül Üçtaşı Dr Nuray Attar Dr Ayşe Rüya Yazıcı Dr Ertuğrul Ercan Dr Muhiddin Alp Dabanoğlu Dr Hacer Deniz Arısu Dr Yusuf Ziya Bayındır Dr Mehmet Yıldız Dr Ayşegül Kaya Dr Tijen Pamir Dr Arlin Kiremitçi	Dr Yıldırım Hakan Bağış Dr Osman Gökay Dr Arzu Müjdecı Dr Jale Görücü Dr Uğur Erdemir Dr Hande Sar Sancaklı Dr Haşmet Ulukapı Dr Esra Yıldız Assoc Prof Dr Mustafa Demirci Assoc Prof Dr Yavuz Gömeç Assoc Prof Dr Can Dörter Assoc Prof Dr Begüm Efes
Sponsored Research Award Juries	<ul style="list-style-type: none">• TDB&Dentsply Case Presentation Award-2006• TDB&Dentsply Case Presentation Award-2011• TDB&Dentsply Case Presentation Award-2012• TDB&Dentsply Case Presentation Award-2014• TDB-Procter&Gamble Research on Preventive Dentistry Award-2015	

CONFERENCES & HANDS-ON COURSES

- “Forum on Oral Health and Aging Population” 21st Turkish Dental Association International Dental Congress, 2015
- “Adhesive restorations for single tooth replacement; Implant is not the only choice”; 7th Istanbul University Faculty of Dentistry International Dental Congress; November 19-21, 2014, Istanbul
- “Restorative Treatment of Geriatric Patients”, Krems, Austria, 2013
- “Porcelain Laminate Veneers”; 7th Istanbul University Faculty of Dentistry International Dental Congress; November 21-23, 2013, Istanbul
- “Porcelain Laminate Veneers” Hands-on Courses; November 21-23, 2013, Istanbul
- “Porcelain Laminate Veneers”, EFCD Conseuro 11-14 March 2009; Sevilla, Spain
- “All steps of Porcelain Laminate Veneers” Hands-on Courses, April 25-26, 2008, Istanbul
- “Laminate Veneers in Aesthetics Concept” Hands-on Courses, November 2007, Istanbul
- “Amalgam or Composite: What’s your choice?” FDI Annual World Dental Congress 2007 Dubai, Science Committee Forum II; Dubai, 2007
- 35th Annual Meeting and Exhibition of the AADR, 30th Annual Meeting of the IADR, Orlando, Fla., USA; Oral presentation, March, 2006.
- “Procedures in Porcelain Laminate Veneers” Hands-on Courses, November 17-18, 2006, Istanbul
- “Procedures in Porcelain Laminate Veneers” Hands-on Courses, September 1-2, 2006, Istanbul
- “Recent Developments in Dental Composites”; Davos, Switzerland, 1989

PROFESSIONAL MEMBERSHIPS

- World Dental Federation (FDI)
- Turkish Dental Association (TDA)
- Restorative Dentistry Association (RDD)
- Academy of Dentistry International (ADI)
- European Federation of Conservative Dentistry (EFCD)
- International Association for Dental Research (IADR)
- Continental European Division (CED) of the IADR
- Turkish Society of Endodontics (TED)

ADMINISTRATION RESPONSIBILITIES & ASSOCIATIONAL ACTIVITIES

NATIONAL ASSOCIATIONAL ACTIVITIES

1990	Founder and Board Member of Restorative Dentistry Association
1990-2010	Board Member of Restorative Dentistry Association
1992-1994	Board Member & Vice President, TDA Istanbul Chamber of Dentists
1994-1998	President of Disciplinary Board, TDA Istanbul Chamber of Dentists
1998-2002	President, TDA Istanbul Chamber of Dentists
2002-	TDA International Relations Commission President and Delegate
2002-2004	Board Member & Vice President of Turkish Dental Association, National Liaison officer
2004-2006	Board Member & Vice President, Turkish Dental Association.
2008-2011	Member of "Board of Medical Specialities" (TUK)
2010-	President, Turkish Dental Association
2014-	President of Restorative Dentistry Association
2015	Founder President of TDA Oral Health Parliament
2015	Founder President of Academy of Turkish Dental Association

INTERNATIONAL ACTIVITIES

2005-2011	Member of FDI Scientific Committee, World Dental Federation
2011-	Founder and President of "Neighboring Countries Dental Associations' Collaboration Platform"
2012	Member of FDI Task Team "Budget Reference Committee"
2012-	Member of FDI "Congress Working Group"
2013-	Board Member of European Regional Organisation (ERO)

CONGRESS ORGANIZATIONS

- Chairman of Scientific Commission of 2nd Turkish Dental Association (TDA) International Dental Congress, 1994 Istanbul
- General Secretary of The International Congress of Restorative Dentistry Association, 1998, Antalya
- President of 8th Turkish Dental Association International Dental Congress, 2001 Istanbul
- Local Organising Committee Member IADR /CED/NOF/ID Joint Meeting 2004, Istanbul
- President of the International Congress of Restorative Dentistry Association, 2005, Antalya
- Co-ordinator of the 12th TDA International Dental Congress May,2005,Istanbul.
- President of the Congress of 18th TDA International Dental Congress, 2011, Istanbul
- President of the Congress of 19th TDA International Dental Congress, 2012, Ankara
- President of the 101st FDI Annual World Dental Congress, Istanbul 28-31 August, 2013, Istanbul

- President of the 20th TDA International Dental Congress, 2014, Aydın
- President of the International Congress of Restorative Dentistry Association, 2014, Istanbul
- President of the 21st TDA International Dental Congress, 2015, Istanbul
- Head of TDA Oral Health Parliament; 20 March World Oral Health Day Event; 20 March 2015, Istanbul

INVITED INTERNATIONAL ORGANISATIONS

- ADF Congress French Dental Association, Paris, France, 2012
- 14th Saudi Arabian Dental Association Congress of Dentistry, Saudi Arabia, 2012
- Congress of Dental Association of Tunisia, Tunisia, 2012
- Iranian Prosthodontic Association Meeting, Tahran, Iran, 2012
- Congress of University of Cairo, Cairo, Egypt, 2013
- 17th Congress of Dental Association of United Arab Emirates, Dubai, 2013
- Symposium of Dental Association of Austria, Wien, Austria, 2013
- German Dental Days, Frankfurt, Germany, 2013
- International Dental Congress of Kazakhstan Stomatology Association, Astana, Kazakhstan, 2014
- International Congress of Yemen Dental Association, Yemen, 2014
- German Dental Days, Frankfurt, Germany, 2014
- 19th Congress of Dental Association of United Arab Emirates and AEEDC Dubai, 2015
- FDI / IDM General Strategy Meeting, Koln, Germany, 2015
- 37th Congress of Asia-Pasific Dental Congress, Suntec City, Singapore, 2015
- 55th Congress of Dental Association of Iran, Tehran, Iran, 2015
- Congress of Dental Association of Kirghizstan, Bishkek, Kirghizstan, 2015

PUBLICATIONS

Book Chapters

1. **Book title:** "Biocompatibility or cytotoxic effects of dental composites"
Editor: Michael Goldberg
Chapter: V-3- The clinical approach to minimize the adverse effects of resin based composites. Esra Yildiz, Taner Yucel. Coxmoor Publishing Company. Barn Cottage, Longborough, Moreton in Marsh, Glos, GL56 0QE, UK. 2009.
2. **Book Title:** Lipid Disregularities and Atherosclerosis;
Editor: Prof Dr Ibrahim Keleş;
Chapter: "Oral Diseases and Atherosclerosis", Akademi Publishing, 2014,
ISBN 978-605-5013-04-2
3. **Book Title:** "Guideline; Oral health care in patients with Diabetes Mellitus"
Editorial Co-author: Prof Dr Taner Yücel, Ege Publishing, 2014,
ISBN 978-975-98038-2-7

Publications in SCI, SCI-Expanded and Internationally Indexed Journals

1. Cengiz Koçkapan, Sami Büyükgökçesu, **Taner Yücel**. Technique of Replica and Its Usage in Oral Cavity. Journal of Istanbul University Faculty of Dentistry, 1978 12(3):206-211.
2. **Taner Yücel**. Importance of Sugar Alcohols (Sorbitol and Xylitol)in Caries Prophylaxis. Journal of Istanbul University Faculty of Dentistry, March 1978 12(1): 52-8.
3. **Taner Yücel**. A Case Report: Hyperdontia. Journal of Istanbul University Faculty of Dentistry, 1979 13(1).
4. **Taner Yücel**. Evaluation of Cariogenic Properties of Sugar Alcohols (Sorbitol and Xylitol) in Comparison with Other Sugars. Doctoral Thesis, 1980.
5. Feyzi Batur, **Taner Yücel**, Sami Büyükgökçesu. Dentogenic Focal Infection. Journal of Istanbul University Faculty of Dentistry. September 1980 14(3): 179-85.
6. F Koray, **T. Yücel**. Micromorphologic Evaluation of Biofilm. Journal of Istanbul University Faculty of Dentistry, 1981 15(3):281-297.
7. Üçok M, **Yücel T.** Initial pH Alterations of Different Restorative Materials. Journal of Istanbul University Faculty of Dentistry, 1983 17(1-2):57-68.
8. Sami Büyükgökçesu, **Taner Yücel**. History of Amalgam. Scientific Journal of T.D.B.D.,1995.
9. **Yücel T**, Bayırlı G, Aşçı S, Büyükgökçesu S. Oral Health of Patients Applied to our Polyclinic. Journal of Istanbul University Faculty of Dentistry, 1984.
10. **Taner Yücel**. Vergleichende Untersuchungen über den Abbau von Sorbit und Xylit in der Zahnplaque. Das Deutsche Zahnarzteblatt, 1984.
11. **Yücel T**, Büyükgökçesu S, Koray F, Oktay İ. 2-4 Years Evaluation of Mortal Amputation and Root Canal Therapy of Molars. Journal of Istanbul University Faculty of Dentistry, 1987.
12. Erhan Akın, **Taner Yücel**, Betül Tunçelli, Şebnem Demirel. A Nem Method for Inley Restorations (Direct Inley Systems). Journal of Istanbul University Faculty of Dentistry, 1988.
13. **Taner Yücel**, Fatma Koray, Hayati İmren. Investigating the Solubility of Inorganic Phosphate of Acid-Manipulated Young and Old Enamel Tissue. Journal of Istanbul University Faculty of Dentistry, 1988.
14. Raif Erişen, **Taner Yücel**, Sedat Küçükay. Endomethasone root canal filling material in the mandibular canal. Oral Surgery Oral Medicine Oral Pathology, 1988.
15. Sami Büyükgökçesu, **Taner Yücel**. Evaluation of Antibiotincs in case of Oral Health Quality. Turkish Periodontology Association, 1988.
16. Raif Erişen, Sedat Küçükay, **Taner Yücel**, Feyzi Batur, Hikmet Çamlı. Investigating the DMF index and Caries Prevalence Rate of School Children with Different Nutrition Characteristics. Scientific Journal of Turkish Dental Association, 1988.
17. Feyzi Batur, **Taner Yücel**, Sedat Küçükay, Gökhan Yüksel. Evaluation of effectiveness of a Canal Irrigation Material (Solvidont) in Infected Canals. Journal of Istanbul University Faculty of Dentistry September 1989 23, 209-211.
18. **Yücel T**, Poyrazoğlu E, Demirel S, Yıldırım S, Benderli Y. 1- and 4- Years Evaluation and Clinical Results of Posterior Composite and Amalgam Restorations. Journal of Istanbul University Faculty of Dentistry. 1989 13(3): 115-121.

19. **Taner Yücel**, Erhan Akın, Namık Soydan, Betül Tunçelli, Şebnem Demirel. Çeşitli Evaluation of Microleakage of Restoration- Cavity Margin. Journal of Istanbul University Faculty of Dentistry. April 1989 23(2):101-104.
20. **Taner Yücel**, Tevfik Akıncı, Feyzi Batur, Hatice Gümüş. Evaluation of Surface Hardness of Different Kinds of Posterior Composites. Journal of Istanbul University Faculty of Dentistry. January 1989 23(1): 41-45.
21. Y Manisalı, **T Yücel**, R Erişen. Overfilling of a Root: A case report. Oral Surgery Oral Medicine Oral Pathology, 1989.
22. Benderli Y, **Yucel T**. Evaluation of Surface Hardness of Posterior Composite Resins. Journal of Istanbul University Faculty of Dentistry 1994 28;232.
23. Benderli Y, **Yücel T**. Evaluation of Different Solvent Agents on Dentine Surface Characteristics. Journal of Istanbul University Faculty of Dentistry, 1995 29: 227 – 234.
24. Tarım B, **Yücel T**, Alatlı C, Acar E, Olgaç V. Histopathological investigation of the effects of various glass-ionomer cements on dental pulp. Journal of Istanbul University Faculty of Dentistry.1996 30: 58 – 62.
25. Perdigão J, Lambrechts P, Van Meerbeek B, Braem M, Yıldız E, **Yücel T**, Vanherle G. The interaction of adhesive systems with human dentin. Am J Dent. 1996 9(4):167-173.
26. Perdigão J, Lambrechts P, Van Meerbeek B, Braem M, Yıldız E, **Yucel T**, Vanherle G. The interaction of adhesive systems with human dentin. American Journal of Dentistry 1996 9(4):167-173.
27. Ulukapı H, Yıldız E, **Yucel T**. Effect of Sorbitol on Surface Hardness of Composite Resins. Journal of Istanbul University Faculty of Dentistry, 1997 31: 106-109.
28. Yıldız E, **Yucel T**. Effect of Cavity Preparation on Stress Distribution in Front Teeth with Insizal Edge Fracture. Journal of Istanbul University Faculty of Dentistry,1997 31: 34 – 37.
29. Yıldız E, Ulukapı H, **Yucel T**. Effect of Prescribed Mouthwashes on Composite Hardness. Journal of Dental Research,1997 76, Special Issue.
30. **Yucel T**, Yıldız E, Guvener B. Effect of Curing Method on the Amount of Residual Monomer. Journal Of Dental Research,1997 76, Special Issue.
31. Benderli Y, **Yücel T**. The effect of surface treatment on the bond strength of resin composite to dentin. Oper Dent. 1999 24(2):96-102.
32. Yıldız E., Dörter C., **Yücel T.**, Cengiz S. Mercury Levels In Blood And Urine: After 4 Weeks Clinical Training. Journal of Dental Research, 2001 80, 1208.
33. Yıldız E., Dörter C., Gömeç Ö.Y., Erdilek D., **Yücel T**. The Effect Of Different Matrix Bands As The Composite Hardness. Journal of Dental Research,2002 81, 266.
34. **Yucel, T**, Ulukapı H.,Demirci, M. Direct Aesthetical Restorations in Front Teeth. Scientific Journal of Turkish Dental Association Special Edition, 2004 10-22.
35. De Vries J, Murtomaa H, Butler M, Cherrett H, Ferrillo P, Ferro MB, Gadbury-Amyot C, Haden NK, Manogue M, Mintz J, Mulvihill JE, Murray B, Nattestad A, Nielsen D, Ogunbodede E, Parkash H, Plasschaert F, Reed MT, Rupp RL, Tandon S, Wang B, Wang S, **Yucel T**, Valachovic RW, Watkinson A, Shanley D. The global network on dental education: a new vision for IFDEA. Eur J Dent Educ. 2008 12 Suppl 1:167-75.
36. Demirci M., Tuncer S., Uysal Ö., **Yucel T**. Replacement Reasons of Amalgam Restorations. Journal of Dental Sciences, 2008 14(3), 147-155.

37. Erdemir U, Yildiz E, Kilic I, **Yuçel T**, Ozel S. The efficacy of three desensitizing agents used to treat dentin hypersensitivity. J Am Dent Assoc. 2010 141(3):285-296.
38. Erdemir U., Yıldız E., **Yuçel T**. The Effect of Chemo-mechanical Caries Removal System (Carisolv) on Hybridisation of Dentin Bonding Agents. Journal of Istanbul University Faculty of Dentistry, 2010 44(1), 7.
39. U Erdemir, **T Yuçel**, HŞ Sancaklı. Aesthetic Rehabilitation with Porcelain Laminate Veneers: A Case Report. Scientific Journal of Turkish Dental Association, July/August 2011 46-49.
40. A new model for caries classification and management: the FDI World Dental Federation caries matrix. Fisher J, Glick M; FDI World Dental Federation Science Committee. Collaborators; Fernandes CP, Meyer GB, **Yuçel T**, Clarkson J, Jones D, Meyer DM, Pitts N. J Am Dent Assoc. 2012 143(6): 546 - 551.
41. Erdemir U, Sancakli HS, Sancakli E, Eren MM, Ozel S, **Yuçel T**, Yıldiz E. Shear bond strength of a new self-adhering flowable composite resin for lithium disilicate-reinforced CAD/CAM ceramic material. J Adv Prosthodont. 2014 6(6): 434 - 443.
42. Erdemir U, Sancakli HS, Yaman BC, Ozel S, **Yuçel T**, Yıldız E. Clinical comparison of a flowable composite and fissure sealant: a 24-month split-mouth, randomized, and controlled study. J Dent. 2014 42(2):149 - 157.
43. Günçe Saygı, Pınar Karakoç, Işıl Serbes, Sevda Özel, Uğur Erdemir, **Taner Yuçel**. Effect of Surface Sealing on Stain Resistance of a Nano-Hybrid Resin Composite. Journal of Istanbul University Faculty of Dentistry, 2015 49(2): 23-30.

Publication Citations

More than 300 citations within the above declared scientific researches in SCI, SCI-Expanded and Internationally indexed journals.

INTERNATIONAL REFERENCES

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