

Olga - Elpis Kolokitha, DDS, MSD, PhD

Associate Professor

Telephone:

(+30) 2310 999574

Email: okolok@dent.auth.gr

STUDIES

1991 Dental Degree (DDS), Dental School, Aristotle University of Thessaloniki, Greece

1991-1992 Postgraduate studies, Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki, Greece

1993 Certificate of Tweed Course from the Tweed Foundation for Orthodontic Research in Tuscon, Arizona, USA

1992-1995 Specialty in Orthodontics, School of Dentistry, Temple University, Philadelphia, USA

1995 Master of Dental Sciences (MSD), School of Dentistry, Temple University, Philadelphia, USA

2002 Doctorate Degree (PhD), Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki, Greece

ACADEMIC CAREER

1995-2003 Scientific Collaborator, Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki, Thessaloniki, Greece.

2003-2009 Lecturer, Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki, Greece.

2009- 2016 Assistant Professor, Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki, Greece.

2016-since today Associate Professor, Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki, Greece.

1995-since now private practice in Thessaloniki, Greece.

SCIENTIFIC MEMBERSHIPS

Hellenic Orthodontic Society of Greece

Hellenic Orthodontic Society of Northern Greece

Orthodontic and Maxillofacial Society of Study and Research

Stomatologic Society of Northern Greece

American Association of Orthodontists.

European Orthodontic Society.

World Federation of Orthodontists.

Greek Society of Preventive Dentistry

International Association for Dental Research.

REACHERCH ACTIVITY - PROGRAMS

"Research for the determination of the frequency and the study of the dental and dental jaw anomalies of 1st and 2nd grade of High School in Northern Greece". Department of Orthodontics School of Dentistry, Aristotle University of Thessaloniki, funded by the Research Committee of the Aristotle University of Thessaloniki (based on no. 43 / 12-2-1985).

Participation in a research project of the Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki entitled "Study of adult Greek models with all possible combinations". Approved by the Department of Orthodontics and Periodontics with its decision no. 255 / 7-6-1990.

Participation in a research project of the Department of Orthodontics, School of Dentistry of the Aristotle University of Thessaloniki entitled: Investigation of the dental-maxillofacial system of Greeks aged 20-25 years. Clinical - statistical and epidemiological research. Approved with No. A2 / 667 / bis / 242.92.

Participation in a research project of the Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki entitled: Study of the dental-maxillofacial system of adult Greek patients with hemoglobinopathies. Clinical - statistical and epidemiological research ". (PENED 1651/1995).

October 1992 to August 1993, Research Assistant, Orthodontic Department, School of Dentistry, Temple University, Philadelphia, USA.

During my postgraduate studies at Temple University School of Dentistry in Philadelphia, USA, I was involved in the research work "Validity of the prediction of dentoskeletal and soft tissue profile changes after mandibular set-back and maxillary impaction osteotomies using a computerized cephalometric system" , the completion of which led to the acquisition of the Master of Science in Dentistry degree in August 1995.

During the elaboration of my doctoral dissertation (PhD), I was engaged in the research work: Contribution to the study of the dental, dental and maxillofacial character of the class II / 1 according to Angle in Greek children aged 10-12 years. This work was carried out in the Department of Orthodontic, School of Dentistry, Aristotle University of Thessaloniki.

Unique researcher in the publication: Kolokitha O-E. Validity of a manual soft tissue profile method following mandibular setback osteotomy. Comparison between manual and computerized prediction methods. European Journal of Dentistry 2007; 4: 202-211. (research paper) (pubmed) (IF 2019-20 = 0.484)

During the writing of my Research Monograph (ISBN: 978-960-93-7325-8) entitled "Rapid Palatal Expansion. Changes in the dimensions of the dental arches after orthodontic treatment with rapid palatal expansion and fixed orthodontic appliances" I conducted a long-term study to evaluate the short-term therapeutic effects of rapid palatal expansion.

In addition to research for the Master of Science in Dentistry, Doctoral Dissertation, Research monograph and participation in 4 research programs of the Orthodontic Laboratory, my

research work includes studies related to lateral cephalometric radiography, the characteristics of dental arches with the use of study templates, the epidemiology of occlusal problems, cephalometric radiographic methods for predicting therapeutic effect in orthognathic surgery, nickel hypersensitivity in orthodontic patients and aesthetics in patients with cleft lip and palate.

ORGANIZING AND MANAGEMENT ACTIVITY/ POSITIONS

1. Undergraduate Program Coordinator, Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki, Greece. (2016- 2022)
2. Associate Postgraduate Program Director, Department of Orthodontics, School of Dentistry, Aristotle University of Thessaloniki, Greece. 11-9-2018-2022.
3. Treasurer of the Board of Trustees of the Dental School Educational and Teaching Staff of Aristotle University of Thessaloniki, Greece. (2019-2022).
4. Member of the Board of Trustees of the Greek Orthodontic Society 1997-2000.
5. Member of the Board of Trustees of the Orthodontic Society of Northern Greece 2006-2009 and 2009-2012.
6. Elected representative of the Dental Society of Thessaloniki for the General Assembly of the Greek Dental Association 2006 – 2008.
7. Elected Member of the General Assembly of the Dental School 2006-2007, 2009-2010, 2014-2015, 2015-2016, 2016-2017, 2017-2018, 2018-2019, 2019-2020.
8. Member of the Dental School Commission of Education Program. Aristotle University of Thessaloniki, Thessaloniki, Greece.
9. Elected Member of Coordinating Commission of the Orthodontic Postgraduate Program of Dental School, Aristotle University of Thessaloniki, Thessaloniki, Greece.
10. Member of the Committee for the selection of the Postgraduate Students of The Orthodontic Program, Orthodontic Department, Faculty of Dentistry, School of Health Sciences, Aristotle University of Thessaloniki, Thessaloniki, Greece.
11. Member of a three-member committee for the evaluation of the suitability of the Candidate Researchers-Doctors for the teaching of the course "Orthodontic and Comprehensive Dental Treatment".
12. Member of a three-member recommendation committee for hiring teaching staff to teach the course Orthodontics IV.
13. Member of a three-member Central Election Commission for the conduct of the electoral process for the election of President and Deputy President of Dental School, Aristotle University of Thessaloniki, Thessaloniki, Greece.
14. Member of a three-member committee for the selection of administrative staff in the Postgraduate Program of Orthodontics, Faculty of Dentistry, School of Health Sciences, Aristotle University of Thessaloniki, Thessaloniki, Greece.
15. Member of the Internal Regulations Committee of the Dental Faculty, School of Health Sciences, Aristotle University of Thessaloniki, Thessaloniki, Greece.
16. Member of the Examination Commission for performance of the agreement with the MIU University (Mirs International University) of Cairo, Egypt. (2020).
17. Alternate Member of the Examination Commission of the Minister of Education for the Orthodontic Specialty.
18. Alternate member of the objections committee in the context of conducting a call for interest of the project "Clinical Education for the Pediatric Dentistry". (2020).

19. Alternate member of the Central Supervisory Committee for the appointment of Director of the Sector of Orthodontics, Pediatric Dentistry, Preventive Dentistry and Periodontics of Dental School, Aristotle University of Thessaloniki, Thessaloniki, Greece. (2020).
20. First alternate member of the Examination Committee of the Dental Specialty of Orthodontics of the Greek Ministry of Health. (2018-today).
21. Member of various committees for the supply and procurement of dental instruments and materials of the Dental School.

MEMBER OF THE ORGANIZING COMMITTEE of scientific events:

1. International Symposium of Dentofacial Development and Function. 19-21 September 1996.
2. 2nd Panhellenic Congress of the Greek Orthodontic Society and the Orthodontic Society of Northern Greece, Thessaloniki, Greece, 5-6 December 1998.
3. 1st Cleft- Palate Seminar, School of Dentistry, Aristotle University of Thessaloniki, Agia Sofia Hospital for Children, Athens, Greece. Thessaloniki, 4 February, 2006.
4. 10th Panhellenic Congress of the Greek Orthodontic Society and the Orthodontic Society of Northern Greece, Thessaloniki, Greece, 8-9 December 2007.
5. 12th Panhellenic Congress of the Greek Orthodontic Society and the Orthodontic Society of Northern Greece, Thessaloniki, Greece, 12-13 December 2009.
6. 38th Panhellenic Dental Congress, Ioannina, Greece, 18-20 October, 2018.

CHAIRMAN OF SESSIONS OF SCIENTIFIC EVENTS

1. 4th Session of the 1st Panhellenic Conference of the Orthodontic Society of Greece, Athens, 6-7 December 1997.
2. 5th Session of the 3rd Panhellenic Conference of the Orthodontic Society of Greece and the Orthodontic Society of Northern Greece, October 16-17, 1999, Athens.
3. 3rd Session of the 9th International Symposium of the Orthodontic Society of Greece, Athens, 8-9 April 2006.
4. 3rd Session of the 9th Panhellenic Conference of the Orthodontic Society of Greece and the Orthodontic Society of Northern Greece, Athens, December 2-3, 2006.
5. 6th Session of the 10th Panhellenic Conference of the Orthodontic Society of Greece and the Orthodontic Society of Northern Greece. Thessaloniki, 8-9 December 2007.
6. 2nd Session of the Pre-Conference Seminar of the 11th Panhellenic Conference of the Orthodontic Society of Greece and the Orthodontic Society of Northern Greece, Athens, 6-7 December 2008.
7. Session of wall presentations in Orthodontics. 15th BaSS Conference, Thessaloniki, 22-25 April 2010.
8. 2nd Session of the 14th Panhellenic Orthodontic Conference. Orthodontic Society of Greece and Orthodontic Society of Northern Greece. Thessaloniki, 3-4 December 2011.
9. 4th Session of the 15th Panhellenic Orthodontic Conference of EOGME. Athens, September 16, 2018, Aigli Zappeiou.

10. Session B17. 38th Panhellenic Dental Conference. Ioannina, October 18-20, 2018.

11. Macedonia Hall Session. Saturday, April 13, 2019. Annual Conference of the Dental Society of Northern Greece. Thessaloniki, 12-13 April 2019.

MEMBER OF THE EDITORIAL BOARD of the journals

1. Hellenic Orthodontic Review
2. World Journal of Clinical Case Conference
3. The Journal of Dentists
4. World Journal of Clinical Cases
5. Journal of Pediatric Dentistry & Hygiene
6. Pediatric Dentistry – MedText Journals

REFEREE of the scientific journals

1. Hellenic Orthodontic Review
2. World Journal of Orthodontics
3. "Orthodontics: The art and practice of dentofacial enhancement"
4. Angle Orthodontist
5. Journal of Pediatric Genetics
6. Journal of Cranio-Maxillary Diseases
7. Journal of Updates in Pediatric Dentistry
8. Journal of Orthodontics
9. Dentistry
10. Oral Health and Dental Management
11. Case Reports in Dentistry

REFEREE of the Scientific Sessions of Scientific Events

1. Referee in the Orthodontic Scientific Program of the Balkan Dental Conference 2010.
2. Referee at the Scientific Student Conference WAVE (World Academic Expo) addressed to students of all disciplines and all levels (undergraduate, postgraduate, doctoral) Thessaloniki, 2016.
3. Reviewer of the submitted works of scientific program of the 37th Panhellenic Dental Conference, in the thematic section Orthodontics / Prevention. Thessaloniki, 2017.

DISTINCTIONS – HONORS

1. The publication: Kolokitha OE, Sidiropoulou-Hatzigianni S, Kavvadia-Tsatala S, Topouzelis N. Cephalometric study of the position and size of the lower jaw in children aged 10-12 years

with Class II, category 1 by Angle. Hellenic Orthodontic Review 2007; 10: 41-52, was selected as a candidate for the European Federation of Orthodontics (FEO) award.

2. The publication: Kolokitha OE, Chatzistavrou E. Allergic reactions to Ni containing orthodontic appliances. Clinical signs and treatment alternatives. Word Journal of Orthodontics 2008; 9: 1-8, was selected by the Editor-in-Chief of the journal from among all the manuscripts published in the same issue and was featured on the cover with a subtitle.

3. The publication Kolokitha OE, Kaklamanos EG, Papadopoulos MA. Prevalence of nickel hypersensitivity in orthodontic patients: A meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics 2008; 134: 722.e1-722.e12, was selected by the Editor-in-Chief of the journal among all the papers published in the same issue and featured on the cover with the subtitle "Solving Clinical Problems" (" Solving Clinical Problems ").

4. The publication Kolokitha OE, Kaklamanos EG, Papadopoulos MA. Prevalence of nickel hypersensitivity in orthodontic patients: A meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics 2008; 134: 722.e1-722.e12, is included in the special website "ADA Center of Evidence Based Dentistry" of the American Dental Federation [<http://ebd.ada.org/SystematicReviews.aspx>] which selects and includes works with high scientific documentation in orthodontics, as well as

5. in the special database "DARE (The Database of Abstracts of Reviews of Effects)" [<http://www.crd.york.ac.uk/CRDWeb/ShowRecord.asp?ID=12009103943>] of the Center for Reviews and Dissemination (CRD) [<http://www.crd.york.ac.uk/crdweb/>] which selects and includes works with high scientific documentation in medicine that meet specific quality criteria Plain Language Summary Published Date: 7/18/2011

6. The publication Kolokitha OE, Kaklamanos EG, Papadopoulos MA. Prevalence of nickel hypersensitivity in orthodontic patients: A meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics 2008; 134: 722.e1-722.e12, is included in the list of the 20 best publications on the BioMedLib website "Who is Publishing in My Domain?" in which works with high scientific documentation are selected and included.

7. Writing a scientific article by invitation: Almpanti K, Kolokitha OE. The role of third molars in orthodontics. (The role of third molars in Orthodontics). World J Clin Cases 2015 February 16; 3 (2): 132-140. DOI: 10.12998 / wjcc.v3.i2.132 (pubmed)

8. Writing a scientific article by invitation: Kolokitha OE, Chatzistavrou E, Kotsiomiti E. Interdisciplinary treatment of a young patient with ectodermal Dysplasia with the aid of mini-implants for orthodontic anchorage. Austin Dent Sci. 2018; 3: 1015-20.

AWARDS

1. The wall presentation: Babiolaki M, Savvidou A, Kolokytha OE. Orthodontic treatment of enclosed canine of the lower jaw with anti-immigration in the midline, received an honorary distinction (award) for best wall presentation for its subject matter and its presentation by the authors at the Annual Conference of the Dental Society of Northern Greece. Thessaloniki, 12-13 April 2019.

2. The oral presentation entitled: Impacted maxillary canines and associated dental anomalies. A-E Zarkadi, D. Balli, O-E Kolokitha received an honorary distinction for best

presentation “Best Presentation Award” at the ICPDO 2021 International Conference on Preventive Dentistry and Orthodontics, Lisbon, 15-16 Απριλίου 2021.

3. The wall presentation: The role of bone alkaline phosphatase and osteoclasin in saliva and gingival crevicular fluid as indicators of skeletal maturity in children. A pilot study. Kouvelis G, Davidopoulou S , Papadopoulos MA, Kolokitha OE, Chatzigianni A, was finalist for Houston Award at EOS 2021 Virtual Annual Conference. June 2021.

4. The oral presentation entitled: The role of bone alkaline phosphatase and osteoclasin in saliva and gingival crevicular fluid as indicators of skeletal maturity in children. Kouvelis G, Chatzigianni A, Davidopoulou S , Kolokitha OE, Papadopoulos MA received the “Best Presentation Award” at the 24o Panhellenic Orthodontic Congress of the Greek Orthodontic Society and Orthodontic Society of Northern Greece, Thessaloniki, December 4-5, 2021.

Selected publications in International Journals:

1. Mazaheri M, Athanasiou AE, Long RE Jr., Kolokitha OG. Evaluation of maxillary dental arch form in unilateral clefts of lip, alveolus and palate from one month to 4 years old. Cleft Palate - Craniofacial Journal, 1993;30:90-3. (pubmed) (scopus) (IF2019-2020=1,347)

2. Kolokitha OG, Athanasiou AE, Tuncay O. Validity of computerized predictions of dentoskeletal and soft tissue profile changes after mandibular set-back and maxillary impaction osteotomies. International Journal of Adult Orthodontics and Orthognathic Surgery 1996;11:137-54. (pubmed) (scopus)

3. Kavadia-Tsatala S, Kolokytha O, Kaklamanos E, Antoniadis K., Chasapopoulou E. Mandibular lesions of vasoocclusive origin in sickle cell hemoglobinopathy. Odontology 2004;92:68-72. (pubmed) (scopus) (IF2019=2,025)

4. Kolokitha O-E. Validity of a manual soft tissue profile method following mandibular setback osteotomy. Comparison between manual and computerized prediction methods. European Journal of Dentistry 2007;4:202-211. (pubmed) (IF 2019-20=0,484)

5. Gkantidis N, Kolokitha O-E, Topouzelis N. Management of maxillary midline diastema with emphasis on etiology. Journal of Clinical Pediatric Dentistry 2008;32(4):265-72. (pubmed) (scopus) (IF2019=0,94)

6. Kolokitha O-E, Papadopoulou A. Impaction and apical root angulation of both central incisors due to supernumerary teeth American Journal of Orthodontics and Dentofacial Orthopedics, 2008;134(1):153-60. (pubmed) (scopus) (IF2019=1,96)

7. Kolokitha O-E, Kaklamanos EG, Papadopoulos MA. Prevalence of nickel hypersensitivity in orthodontic patients: A meta-analysis. American Journal of Orthodontics and Dentofacial Orthopedics 2008;134:722.e1-722.e12. (pubmed) (scopus) (IF2019=1,96)

8. Kolokitha O-E, Chatzistavrou E. A sever reaction to Ni containing orthodontic appliances. Angle Othodontist 2009;79:186-192. (pubmed) (scopus) (IF2019-20=1,55)

9. Kolokitha O-E, Papadopoulou A. Rapid palatal expander: An anchor unit for second molar distalization in Class II treatment. Word Journal of Orthodontics 2010;11:75-84 (pubmed)

10. Topouzelis N, Iliopoulos C, Kolokitha O-E. Macroglossia. *International Dental Journal* 2011;61:63-69. (pubmed) (scopus) (IF2019=2,038)
11. Kolokitha O-E, Topouzelis N. Cephalometric methods of prediction in orthognathic surgery. *J Maxillofac Oral Surg.* 2011;10:236-45. (pubmed)
12. Kolokitha O-E, Chatzistavrou E. Factors influencing the accuracy of cephalometric prediction of soft tissue profile changes following orthognathic surgery. *J. Maxillofac. Oral Surg.* 2012;11:82-90. (pubmed)
13. Koches KE, Kowalski P, Kolokitha OE, Katsaros C, Fudale P. Judgment of nasolabial esthetics in cleft lip and palate is not influenced by overall facial attractiveness. *Cleft Palate Craniofac J.* 2016 May;53(3):e45-52. doi: 10.1597/14-019. (scopus) (IF2019-2020=1,347)
14. Kaklamanos E, Kolokitha OE. Relationship between soft and hard tissue mandibular setback surgery: A systematic review and meta-analysis. *J Craniomaxillofac Surg.* 2016 Apr;44(4):427-35. (pubmed) (IF2019-2020 =2,030)
15. Zouloumi ME, Tsiouli K, Psomiadis S, Kolokitha OE, Topouzelis N, Gkantidis N. Facial esthetic outcome of functional followed by fixed orthodontic treatment of class II division 1 patients. *Prog Orthod* 2019;20:42-53. (Pubmed) (IF2019=1,43)

Selected publications in Greek Journals:

1. Kolokitha OG, Arapostathis K, Ioannidou I, Topouzelis N. Comparative study of the mesio-distal dimension of the teeth and the bone base between normal and crowded dental arches. *STOMA*, 1992; 21: 29-36.
2. Gianniou E, Kolokitha OG, Ioannidou I. Clinical-statistical study of patients who have been examined in the Department of Orthodontics of the Aristotle University of Thessaloniki. *Scientific Yearbook of the Faculty of Dentistry of the School of Health Sciences*, 1995; I: 45-68.
3. S. Kavvadia-Tsatala (scientifically responsible), G. Kolokythas, E. Hasapopoulou, I. Christakis, S. Sidiropoulou, E. Markovitsi, L. Tsalikis, A. Nassiopoulos, O. Kolokitha, M. Tsinaris, E. Katsoulidis , A. Kioumi, V. Antoniadis, L. Zaferiadis. Thessaloniki 1998. (Book with research data)
4. Arapostathis K, Tshipili A, Kolokitha OG, Topitsoglou V. Intraoral splint - Prevention of dental injury. *Pediatric Dentistry* 2000; 14: 151-61.
5. Kolokitha O-E. Contribution to the study of the dental, dental and skeletal character of Class II / 1 according to England in Greek children aged 10-12 years. *Scientific Yearbook of the Department of Dentistry, School of Health Sciences. Thessaloniki*, 2003; XIII: 21-23.
6. Arapostathis K, Tatsi X, Kotsanos N., Kolokitha O, Koutsoukos I. Ancylosis of deciduous teeth in the mixed dentition. *Pediatric Dentistry* 2003; 17: 184-192.
7. Kolokitha O-E, Sidiropoulou-Hatzigianni S, Kavvadia-Tsatala S, Topouzelis N. Cephalometric study of the position and size of the mandibul in children aged 10-12 years with Angle Class II, division 1. *Hellenic Orthodontic Review* 2007; 10: 41-52.
8. Kolokitha O-E, Papadopoulou AK. Cleido-cranio dysostosis: etiology, clinical features, diagnostic data and treatment. *Hellenic Orthodontic Review* 2008; 11: 21-33.

9. Kolokitha O-E, Topouzelis N, Sidiropoulou-Hatzigianni S, Kavvadia-Tsatata S. Cephalometric study of the position and size of the maxilla in children aged 10-12 years with Angle Class II, category 1. *STOMA* 2008; 36: 315-320.
10. Kolokitha O-E, Topouzelis N, Sidiropoulou-Hatzigianni S, Kavvadia-Tsatata S. Search for distinct types of anomaly of Angle Class II division 1 in Greek children aged 10-12 years. *Hellenic Orthodontic Review* 2011; 14: 29-44.
11. Chatzistavrou E., Kolokitha O-E. Immersion of primary molars. *STOMA* 2014;42: 239-244.
12. Kolokitha O-E, Chatzistavrou E. Total immersion of primary molars with impacted molars. Successful treatment of a clinical case. *Pediatric Dentistry* 2014; 28 (3): 125-

Research Theses- Book Chapters

1. **Kolokitha OE.** Validity of the Prediction of Dentoskeletal and Soft Tissue Profile Changes After Mandibular Set-Back and Maxillary Impaction Osteotomies Using a Computerized Cephalometric System. **Master Thesis (MSD)**, Philadelphia: Temple University, USA, 1995
2. **Kolokitha OE.** Contribution to the study of dental, dentoskeletal and skeletal characteristics of the Angle II division 1 malocclusion in Greek children aged 10-12 years old. **Doctorate Degree (PhD)** Aristotle University of Thessaloniki, Thessaloniki, Greece, 2002.
3. **Kolokitha OE.** Rapid Palatal Expansion. Changes in the dimensions of the dental arches after orthodontic treatment with rapid palatal expansion and fixed orthodontic appliances. **Research Monograph.** (ISBN: 978-960-93-7325-8) 2016.
4. Chapter 5. Orthodontic evaluation. Pages: 63-75. Introduction to Orthodontics. Laura Mitchell. Bonisel Dental Publications. **Translation Editor: OE Kolokitha.**
5. Chapter 7. Treatment planning. Pages: 87-103. Introduction to Orthodontics. Laura Mitchell. Bonisel Dental Publications. **Translation Editor: OE Kolokitha.**
6. Chapter 13. Cross-bites. Pages: 153-161. Introduction to Orthodontics. Laura Mitchell. Bonisel Dental Publications. **Translation Editor: OE Kolokitha**