

DIMITRA SAKELLARI

BIOGRAPHICAL SKETCH

Date of birth: 15/10/1960

Place of Birth: Thessaloniki, Greece

Citizenship: Greek

Contact Address: Department of Preventive Dentistry ,Periodontology and Implant Biology,Dental School, Aristotle University of Thessaloniki, Greece,54124Telephone: 0030 2310 999565

e- mail:dimisak@dent.auth.gr

POSITION TITLE

Professor ,Department of Preventive Dentistry ,Periodontology and Implant Biology,Dental School, Aristotle University of Thessaloniki, Greece

EDUCATION/TRAINING

1983- DDS, Aristotle University of Thessaloniki,Greece

1991- PhD, Aristotle University of Thessaloniki, Greece

1994- Post doctoral studies, The Forsyth Institute,Boston,USA

POSITIONS AND EMPLOYMENT

1984-2000 Clinical Instructor, Department of Preventive Dentistry and Periodontology,Dental School,Aristotle University of Thessaloniki,Greece

2000-2004 Lecturer, Department of Preventive Dentistry , Periodontology and Implant Biology, Dental School,Aristotle University of Thessaloniki,Greece

2004-2010 Assistant Professor, Department of Preventive Dentistry , Periodontology and Implant Biology, Dental School,Aristotle University of Thessaloniki,Greece

2011-2018 Associate Professor, Department of Preventive Dentistry , Periodontology and Implant Biology, Dental School,Aristotle University of Thessaloniki,Greece

2018- Professor, Department of Preventive Dentistry , Periodontology and Implant Biology, Dental School,Aristotle University of Thessaloniki,Greece

COURSES , TRAINING AND SUPERVISING ACTIVITIES PROVIDED AT STUDENTS at AUTH.

Theoretical and Clinical training in Periodontology of under-graduate students (5th -10th semesters).

Theoretical training in Periodontology and Implant Biology,of post-graduate students (1st-4th semesters).

Supervising M.Sc and Ph.D theses of postgraduate students in Periodontology and Implant Biology (as of 2021 : 11 and 4 respectively).

Participating in evaluating committees of M.Sc and Ph.D. theses , in Periodontology and Implant Biology,or related subjects of post-graduate students from other Departments or Schools (as of 2021: 12 and 5 respectively)

RESEARCH INTERESTS

Aetiopathogenesis ,diagnosis , antimicrobials, periodontal-sytemic interactions, non-surgical treatment of periodontal and peri-implant disease.

RESEARCH COLLABORATIONS

1. Department of Periodontology, The Forsyth Institute, Boston, USA.

As of 2021, the collaboration resulted in 7 scientific papers and 7 presentations at International meetings

2. Periodontal Research Group and MRC Centre for Immune Regulation, School of Dentistry, University of Birmingham, G. Britain

As of 2021, the collaboration resulted in 1 scientific paper and 1 presentations at Europerio

3. Department of Chemical and Biological Engineering, Princeton University, Princeton, USA. As of 2021, the collaboration resulted in 4 scientific papers and 5 presentations at International meetings

4. Centre for Adult Oral Health, Barts and The London School of Medicine and Dentistry, Queen Mary University of London, G. Britain.

As of 2021, the collaboration resulted in 2 scientific papers and 2 presentations at National meetings

5. Department of Oral and Maxillofacial Diseases, Helsinki University and University Hospital, Helsinki, Finland

As of 2021, the collaboration resulted in 3 scientific papers and 2 presentations at National meetings

RESEARCH SUPPORT

As of 2021, participation as a Principal Investigator or co-investigator to 7 Research Projects administered by the Aristotle University of Thessaloniki Research Committee (code numbers 80072, 82185, 82421, 84552, 87113, 87458, 94032)

SCIENTIFIC PUBLICATIONS AND METRICS

As of May 2021, 53 scientific publications in peer-reviewed International Journals (PubMed)

Scopus :citations 1020, h-index:19

Google Scholar:citations 1941, h-index:23

Publications in peer-reviewed National Journals: 35

Author/co-author of 12 Chapters in 4 Books of Periodontology.

1. Interaction between TCF7L2 rs7903146 Genotype, HbA1c Levels, and the Periodontal Status of Dental Patients.
Grigoriadis A, Koutounidou S, Räisänen I, Arsenakis M, Sakellari D.
Eur J Dent. 2021 May 26. doi: 10.1055/s-0041-1725578. Online ahead of print.
PMID: 34041727
2. An aMMP-8 Point-of-Care and Questionnaire Based Real-Time Diagnostic Toolkit for Medical Practitioners.
Räisänen IT, Lähteenmäki H, Gupta S, Grigoriadis A, Sahni V, Suojanen J, Seppänen H, Tervahartiala T, Sakellari D, Sorsa T.
Diagnostics (Basel). 2021 Apr 15;11(4):711. doi: 10.3390/diagnostics11040711.
PMID: 33921148 **Free PMC article.**

3. Current Concepts on the Pathogenesis of Peri-implantitis: A Narrative Review.
Fragkioudakis I, Tseleki G, Doufexi AE, Sakellari D.
Eur J Dent. 2021 Mar 19. doi: 10.1055/s-0040-1721903. Online ahead of print.
PMID: 33742426
4. Prediabetes/diabetes screening strategy at the periodontal clinic.
Grigoriadis A, Räisänen IT, Pärnänen P, Tervahartiala T, Sorsa T, Sakellari D.
Clin Exp Dent Res. 2021 Feb;7(1):85-92. doi: 10.1002/cre2.338. Epub 2020 Dec 10.
PMID: 33300692 **Free PMC article.**
5. Periodontal disease and targeted prevention using aMMP-8 point-of-care oral fluid analytics in the COVID-19 era.
Räisänen IT, Umeizudike KA, Pärnänen P, Heikkilä P, Tervahartiala T, Nwhator SO, Grigoriadis A, Sakellari D, Sorsa T.
Med Hypotheses. 2020 Nov;144:110276. doi: 10.1016/j.mehy.2020.110276. Epub 2020 Sep 16.
PMID: 33254580 **Free PMC article.**
6. Active MMP-8 (aMMP-8) as a Grading and Staging Biomarker in the Periodontitis Classification.
Sorsa T, Alassiri S, Grigoriadis A, Räisänen IT, Pärnänen P, Nwhator SO, Gieselmann DR, Sakellari D.
Diagnostics (Basel). 2020 Jan 22;10(2):61. doi: 10.3390/diagnostics10020061.
PMID: 31979091 **Free PMC article.**
7. Saliva proteomics updates in biomedicine.
Katsani KR, Sakellari D.
J Biol Res (Thessalon). 2019 Dec 12;26:17. doi: 10.1186/s40709-019-0109-7. eCollection 2019 Dec.
PMID: 31890650 **Free PMC article.** Review.
8. Prediabetes/Diabetes Can Be Screened at the Dental Office by a Low-Cost and Fast Chair-Side/Point-of-Care aMMP-8 Immunotest.
Grigoriadis A, Sorsa T, Räisänen I, Pärnänen P, Tervahartiala T, Sakellari D.
Diagnostics (Basel). 2019 Oct 17;9(4):151. doi: 10.3390/diagnostics9040151.
PMID: 31627410 **Free PMC article.**
9. Azurocidin in gingival crevicular fluid as a potential biomarker of chronic periodontitis.
Nalmpantis D, Gatou A, Fragkioudakis I, Margariti A, Skoura L, Sakellari D.
J Periodontal Res. 2020 Apr;55(2):209-214. doi: 10.1111/jre.12703. Epub 2019 Oct 14.
PMID: 31608993
10. A Survey of Dentists in the Management of Dentine Hypersensitivity: A Questionnaire-based Study.
Exarchou C, Betsani I, Sakellari D, Chatzopoulou D, Gillam D.
Eur J Dent. 2019 Jul;13(3):383-390. doi: 10.1055/s-0039-1694306. Epub 2019 Sep 19.
PMID: 31537018 **Free PMC article.**
11. Prevalence of undiagnosed diabetes and pre-diabetes in chronic periodontitis patients assessed by an HbA1c chairside screening protocol.
Mataftsi M, Koukos G, Sakellari D.
Clin Oral Investig. 2019 Dec;23(12):4365-4370. doi: 10.1007/s00784-019-02888-y. Epub 2019 Apr 9.
PMID: 30968241
12. High-throughput proteomic analysis of candidate biomarker changes in gingival crevicular fluid after treatment of chronic periodontitis.
Guzman YA, Sakellari D, Papadimitriou K, Floudas CA.
J Periodontal Res. 2018 Oct;53(5):853-860. doi: 10.1111/jre.12575. Epub 2018 Jun 14.
PMID: 29900535 **Free PMC article.**
13. Periodontal Impact of Preformed Metal Crowns on Permanent Molars of Children and Adolescents: A Pilot Study.
Koleventi A, Sakellari D, Arapostathis KN, Kotsanos N.
Pediatr Dent. 2018 Mar 15;40(2):117-121.
PMID: 29663912
15. Peripheral blood neutrophil extracellular trap production and degradation in chronic periodontitis.
White P, Sakellari D, Roberts H, Risafi I, Ling M, Cooper P, Milward M, Chapple I.
J Clin Periodontol. 2016 Dec;43(12):1041-1049. doi: 10.1111/jcpe.12628. Epub 2016 Oct 27.
PMID: 27678376
16. Prevalence of β -lactam (bla TEM) and Metronidazole (nim) Resistance Genes in the Oral Cavity of Greek Subjects.

Koukos G, Konstantinidis A, Tsalikis L, Arsenakis M, Slini T, Sakellari D.
Open Dent J. 2016 Mar 28;10:89-98. doi: 10.2174/1874210601610010089. eCollection 2016.
PMID: 27099637 **Free PMC article**.

18. Prevalence of Staphylococcus aureus and methicillin resistant Staphylococcus aureus (MRSA) in the oral cavity.
Koukos G, Sakellari D, Arsenakis M, Tsalikis L, Slini T, Konstantinidis A.
Arch Oral Biol. 2015 Sep;60(9):1410-5. doi: 10.1016/j.archoralbio.2015.06.009. Epub 2015 Jun 20.
PMID: 26151200
19. Prevalence of antibiotic resistance genes in subjects with successful and failing dental implants. A pilot study.
Koukos G, Papadopoulou C, Tsalikis L, Sakellari D, Arsenakis M, Konstantinidis A.
Open Dent J. 2015 Jan 6;8:257-63. doi: 10.2174/1874210601408010257. eCollection 2014.
PMID: 25646133 **Free PMC article**.
20. Group B. Consensus paper. Non-surgical periodontal therapy: mechanical debridement, antimicrobial agents and other modalities.
Lang N, Feres M, Corbet E, Ding Y, Emingil G, Faveri M, Humagain M, Izumi Y, Kamil W, Kemal Y, Mahanonda R, Rajpal J, Sakellari D, Tan WC, Yamazaki K.
J Int Acad Periodontol. 2015 Jan;17(1 Suppl):34-6.
PMID: 25764589 No abstract available.
23. Effects of doxycycline on clinical, microbiological and immunological parameters in well-controlled diabetes type-2 patients with periodontal disease: a randomized, controlled clinical trial.
Tsalikis L, Sakellari D, Dagalos P, Boura P, Konstantinidis A.
J Clin Periodontol. 2014 Oct;41(10):972-80. doi: 10.1111/jcpe.12287. Epub 2014 Sep 3.
PMID: 25041182 Clinical Trial.
24. Pilot study on the clinical and microbiological effect of subgingival glycine powder air polishing using a cannula-like jet.
Kargas K, Tsalikis L, Sakellari D, Menexes G, Konstantinidis A.
Int J Dent Hyg. 2015 Aug;13(3):161-9. doi: 10.1111/idh.12104. Epub 2014 Aug 26.
PMID: 25156125 Clinical Trial.
25. The consequences of tongue piercing on oral and periodontal tissues.
Plastargias I, Sakellari D.
ISRN Dent. 2014 Jan 29;2014:876510. doi: 10.1155/2014/876510. eCollection 2014.
PMID: 24616814 **Free PMC article**. Review.
26. Oral hygiene reinforcement in the simplified periodontal treatment of 1 hour.
Apatzidou DA, Zygogianni P, Sakellari D, Konstantinidis A.
J Clin Periodontol. 2014 Feb;41(2):149-56. doi: 10.1111/jcpe.12200. Epub 2013 Dec 18.
PMID: 24255993 Clinical Trial.
27. Proteomics for the discovery of biomarkers and diagnosis of periodontitis: a critical review.
Guzman YA, Sakellari D, Arsenakis M, Floudas CA.
Expert Rev Proteomics. 2014 Feb;11(1):31-41. doi: 10.1586/14789450.2014.864953. Epub 2013 Nov 26.
PMID: 24308552 Review.
28. Immunological and microbiological findings after the application of two periodontal surgical techniques: a randomized, controlled clinical trial.
Kyriazis T, Gkrizioti S, Tsalikis L, Sakellari D, Deligianidis A, Konstantinidis A.
J Clin Periodontol. 2013 Nov;40(11):1036-42. doi: 10.1111/jcpe.12149. Epub 2013 Aug 22.
PMID: 24033812 Clinical Trial.
29. Salivary concentration of free LL-37 in edentulism, chronic periodontitis and healthy periodontium.
Davidopoulou S, Diza E, Sakellari D, Menexes G, Kalfas S.
Arch Oral Biol. 2013 Aug;58(8):930-4. doi: 10.1016/j.archoralbio.2013.01.003. Epub 2013 Feb 8.
PMID: 23778112
30. Discovery of biomarker combinations that predict periodontal health or disease with high accuracy from GCF samples based on high-throughput proteomic analysis and mixed-integer linear optimization.
Baliban RC, Sakellari D, Li Z, Guzman YA, Garcia BA, Floudas CA.
J Clin Periodontol. 2013 Feb;40(2):131-9. doi: 10.1111/jcpe.12037. Epub 2012 Nov 29.
PMID: 23190455 **Free PMC article**.

31. Crestal bone resorption after the application of two periodontal surgical techniques: a randomized, controlled clinical trial.
Kyriazis T, Gkrizioti S, Mikrogeorgis G, Tsalikis L, Sakellari D, Lyroudia K, Konstantinides A.
J Clin Periodontol. 2012 Oct;39(10):971-8. doi: 10.1111/j.1600-051X.2012.01928.x. Epub 2012 Jul 30.
PMID: 22845614 Clinical Trial.
32. Clinical, radiographic, microbiological, and immunological outcomes of flapped vs. flapless dental implants: a prospective randomized controlled clinical trial.
Tsoukaki M, Kalpidis CD, Sakellari D, Tsalikis L, Mikrogiorgis G, Konstantinidis A.
Clin Oral Implants Res. 2013 Sep;24(9):969-76. doi: 10.1111/j.1600-0501.2012.02503.x. Epub 2012 Jun 18.
PMID: 22708917 Clinical Trial.
33. Novel protein identification methods for biomarker discovery via a proteomic analysis of periodontally healthy and diseased gingival crevicular fluid samples.
Baliban RC, Sakellari D, Li Z, DiMaggio PA, Garcia BA, Floudas CA.
J Clin Periodontol. 2012 Mar;39(3):203-12. doi: 10.1111/j.1600-051X.2011.01805.x. Epub 2011 Nov 10.
PMID: 22092770 **Free PMC article.**
34. The effect of locally delivered doxycycline in the treatment of chronic periodontitis. A clinical and microbiological cohort study.
Ioannou I, Dimitriadis N, Papadimitriou K, Vouros I, Sakellari D, Konstantinidis A.
J Oral Maxillofac Res. 2011 Jan 1;1(4):e1. doi: 10.5037/jomr.2010.1401. eCollection 2011.
PMID: 24421978 **Free PMC article.**
35. Prevalence and distribution of Aggregatibacter actinomycetemcomitans serotypes and the JP2 clone in a Greek population.
Sakellari D, Katsikari A, Slini T, Ioannidis I, Konstantinidis A, Arsenakis M.
J Clin Periodontol. 2011 Feb;38(2):108-14. doi: 10.1111/j.1600-051X.2010.01649.x. Epub 2010 Nov 24.
PMID: 21092055
36. HIV infection and periodontal diseases: an overview of the post-HAART era.
Mataftsi M, Skoura L, Sakellari D.
Oral Dis. 2011 Jan;17(1):13-25. doi: 10.1111/j.1601-0825.2010.01727.x. Epub 2010 Oct 28.
PMID: 21029260 Review.
37. Clinical and microbiological effects of adjunctive, locally delivered chlorhexidine on patients with chronic periodontitis.
Sakellari D, Ioannidis I, Antoniadou M, Slini T, Konstantinidis A.
J Int Acad Periodontol. 2010 Jan;12(1):20-6.
PMID: 20593635 Clinical Trial.
38. Relationships among gingival crevicular fluid biomarkers, clinical parameters of periodontal disease, and the subgingival microbiota.
Teles R, Sakellari D, Teles F, Konstantinidis A, Kent R, Socransky S, Haffajee A.
J Periodontol. 2010 Jan;81(1):89-98. doi: 10.1902/jop.2009.090397.
PMID: 20059421 **Free PMC article.**
39. Prevalence of tetM, tetQ, nim and bla(TEM) genes in the oral cavities of Greek subjects: a pilot study.
Ioannidis I, Sakellari D, Spala A, Arsenakis M, Konstantinidis A.
J Clin Periodontol. 2009 Jul;36(7):569-74. doi: 10.1111/j.1600-051X.2009.01425.x.
PMID: 19538330
40. Application of the checkerboard immunoblotting technique to the quantification of host biomarkers in gingival crevicular fluid.
Teles RP, Sakellari D, Konstantinidis A, Socransky SS, Haffajee AD.
J Periodontol. 2009 Mar;80(3):447-56. doi: 10.1902/jop.2009.080440.
PMID: 19254129 **Free PMC article.**
41. Hand instrumentation versus ultrasonic debridement in the treatment of chronic periodontitis: a randomized clinical and microbiological trial.
Ioannou I, Dimitriadis N, Papadimitriou K, Sakellari D, Vouros I, Konstantinidis A.
J Clin Periodontol. 2009 Feb;36(2):132-41. doi: 10.1111/j.1600-051X.2008.01347.x.
PMID: 19207889 Clinical Trial.

42. Free soluble receptor activator of nuclear factor-kappaB ligand in gingival crevicular fluid correlates with distinct pathogens in periodontitis patients.
Sakellari D, Menti S, Konstantinidis A.
J Clin Periodontol. 2008 Nov;35(11):938-43. doi: 10.1111/j.1600-051x.2008.01314.x.
PMID: 18988315
43. No correlation of five gene polymorphisms with periodontal conditions in a Greek population.
Sakellari D, Katsares V, Georgiadou M, Kouvatsi A, Arsenakis M, Konstantinidis A.
J Clin Periodontol. 2006 Nov;33(11):765-70. doi: 10.1111/j.1600-051X.2006.00983.x. Epub 2006 Aug 14.
PMID: 16911569
44. Clinical and microbiological effects of different antimicrobials on generalized aggressive periodontitis.
Xajigeorgiou C, Sakellari D, Slini T, Baka A, Konstantinidis A.
J Clin Periodontol. 2006 Apr;33(4):254-64. doi: 10.1111/j.1600-051X.2006.00905.x.
PMID: 16553634 Clinical Trial.
45. Real-time polymerase chain reaction quantification of Epstein--Barr virus in chronic periodontitis patients.
Konstantinidis A, Sakellari D, Papa A, Antoniadis A.
J Periodontal Res. 2005 Aug;40(4):294-8. doi: 10.1111/j.1600-0765.2005.00796.x.
PMID: 15966906
46. Tetracycline fibers as an adjunct in the treatment of nifedipine-induced gingival enlargement.
Sakellari D, Vouros ID, Aristodemou E, Konstantinidis AB, Socransky S, Goodson M.
J Periodontol. 2005 Jun;76(6):1034-9. doi: 10.1902/jop.2005.76.6.1034.
PMID: 15948702
47. Periodontal conditions and subgingival microflora in Down syndrome patients. A case-control study.
Sakellari D, Arapostathis KN, Konstantinidis A.
J Clin Periodontol. 2005 Jun;32(6):684-90. doi: 10.1111/j.1600-051X.2005.00737.x.
PMID: 15882231
48. The use of tetracycline fibres in the treatment of generalised aggressive periodontitis: clinical and microbiological findings.
Sakellari D, Vouros I, Konstantinidis A.
J Int Acad Periodontol. 2003 Apr;5(2):52-60.
PMID: 12760507 Clinical Trial.
49. Prevalence of IL-1A and IL-1B polymorphisms in a Greek population.
Sakellari D, Koukoudetsos S, Arsenakis M, Konstantinidis A.
J Clin Periodontol. 2003 Jan;30(1):35-41. doi: 10.1034/j.1600-051x.2003.300106.x.
PMID: 12702109
50. Supragingival and subgingival microbiota of adult patients with Down's syndrome. Changes after periodontal treatment.
Sakellari D, Belibasakis G, Chadjipadelis T, Arapostathis K, Konstantinidis A.
Oral Microbiol Immunol. 2001 Dec;16(6):376-82. doi: 10.1034/j.1399-302x.2001.160610.x.
PMID: 11737662
51. Epidermal growth factor in saliva and serum of patients with cyclosporin-induced gingival overgrowth.
Markopoulos AK, Belazi M, Drakoulakos D, Petrou-Americanou C, Sioulis A, Sakellari D, Papanayotou P.
J Periodontal Res. 2001 Apr;36(2):88-91. doi: 10.1034/j.1600-0765.2001.360204.x.
PMID: 11327083
52. Concentration of 3 tetracyclines in plasma, gingival crevice fluid and saliva.
Sakellari D, Goodson JM, Kolokotronis A, Konstantinidis A.
J Clin Periodontol. 2000 Jan;27(1):53-60. doi: 10.1034/j.1600-051x.2000.027001053.x.
PMID: 10674962
53. Serum antibodies reacting with subgingival species in refractory periodontitis subjects.
Colombo AP, Sakellari D, Haffajee AD, Tanner A, Cugini MA, Socransky SS.
J Clin Periodontol. 1998 Jul;25(7):596-604. doi: 10.1111/j.1600-051x.1998.tb02493.x.
PMID: 9696261
54. Estimation of serum antibody to subgingival species using checkerboard immunoblotting.

Sakellari D, Socransky SS, Dibart S, Eftimiadi C, Taubman MA.
Oral Microbiol Immunol. 1997 Oct;12(5):303-10. doi: 10.1111/j.1399-302x.1997.tb00395.x.
PMID: 9467384

55. Effect of a new pre-brushing rinse on dental plaque removal.

Vouros J, Sakellari D, Konstantinidis A.
J Clin Periodontol. 1994 Nov;21(10):701-4. doi: 10.1111/j.1600-051x.1994.tb00789.x.
PMID: 7852615 Clinical Trial.

56. Periodontal conditions of 6-15-yr-olds in various fluoride areas in Greece.

Sakellari D, Konstantinidis A.
Community Dent Oral Epidemiol. 1992 Jun;20(3):156-7. doi: 10.1111/j.1600-0528.1992.tb01552.x.
PMID: 1623709 No abstract available.

57. [Dental health practices of 506 Greek adults attending a dental clinic].

Kotsanos N, Sakellari D.
Hell Stomatol Chron. 1988 Jan-Mar;32(1):53-9.
PMID: 3153683 Greek, Modern.

OTHER SCIENTIFIC ACTIVITIES

Over 200 contributions at national and international meetings as oral and poster presentations, lectures or participation at scientific workshops and seminars.

AWARDS AND DISTINCTIONS

Recipient of the T .Koulourides award for Dental Research in Greece, by Pocter & Gamble Hellas (2004,2011), Second Poster Prize at the 6th Congress of the European Federation of Periodontology, Stocholm, Sweden (2009) , three Distinctions for Research projects at National Meetings , finalist for the Research Forum Competition –Clinical Science, 103d Annual Meeting of the American Academy of Periodontology (2017).

SUPERVISING EXPERIENCE

Ph.D. theses , Dental School ,AUTH

1.“Resolution phase agonists and bone remodeling: Suppressor of cytokine signaling-3(SOCS-3) regulates alveolar bone loss in experimental periodontitis and the anti-inflammatory actions of Resolvin E1(RvE1)» E.Papathanasiou -2016- Member of the Examining Committee.

2.“ Microbial Resistance in Health and Inflammation of Periodontal and Peri-Implant Tissues” G.Koukos –2014- Supervising Professor.

3.“ The antimicrobial peptide LL-37 in the oral cavity” S.Davidopoulou-2013- Member of the Advising Committee.

4.“The effect of doxycycline on clinical parameters and MMP-8 levels of periodontal patients with diabetes mellitus type-2” N.Eftimadis-2012- Member of the Advising Committee.

5.“ Clinical and microbiological findings after systemic administration of metronidazole and clavulanic acid or metronidazole alone on treatment of patients with chronic periodontitis” E.Xatzisavva- 2006- Member of the Examining Committee.

6.“Oral conditions in Down syndrome subjects: study of susceptibility factors K.Arapostathis-2002- Member of the Examining Committee.

7.“Systemic and local delivery of metronidazole in aggressive periodontitis in young individuals.Clinical and microbiological findings.Comparative evaluation of the methods for 12 months” E.Aristodimou-2002- Member of the Examining Committee.

PhD theses -active projects 2021

1. "Screening strategy for undiagnosed prediabetes- diabetes at the periodontal clinic"
A.Grigoriadis – Supervising Professor.

M.Sc theses ,postgraduate students ,Dental School , AUTH

1. "Detection of undiagnosed diabetes mellitus in chronic periodontitis patients by a chair-side HbA1c test at the dental settings" M.Mataftsi-2017-
2. "Evaluation of azurocidin in Gingival Crevicular Fluid as a biomarker for periodontal disease "D.Nalmpantis -2017-
3. " Stainless steel crowns. Impact at the periodontal tissues in children and adolescents. A prospective split mouth study" E. Koleventi -2017-(active project)
4. "Neutrophil extracellular traps in chronic periodontitis patients" I.Risafi –2015- Supervising Professor.
5. "Caries activity and prevalence of selected bacterial species in the oral cavity of children residing in Greece» S.Frangkou-2015- Member of the Examining Committee.
6. "Aggregatibacter actinomycetemcomitans in dental plaque of children in Greece- prevalence,distribution of serotypes and mother to child transmission» X.Balasouli-2015- Member of the Examining Committee.
7. "Peri-implant bone loss in implants with different implant-abutment connections: clinical, radiographic, microbiological and immunological outcomes " S.Garaibe -2014- Supervising Professor
8. "Clinical and microbiological evaluation of the effectiveness of subgingival application of a glycine powder device during supportive periodontal treatment» K.Kargas -2011- Member of the Examining Committee.
9. "Oral hygiene reinforcement in the simplified periodontal treatment of 1 hour."P.Zygiogianni -2010- Member of the Examining Committee.
10. "The effect of the type of implant-abutment connection in preserving peri-implant bone support: Clinical,microbiological and immunological study of two different systems with internal vs external type of connection" E.Markou-2010- Member of the Examining Committee.
11. "The effect of the type of implant-abutment connections in preserving peri-implant bone support: Clinical,microbiological and immunological study of one system with with internal vs external type of connection" S.Menti -2010- Member of the Examining Committee.
12. "Clinical, radiographic, microbiological, and immunological outcomes of flapped vs. flapless dental implants: a prospective randomized controlled clinical trial" M.Tsoukaki - 2010-- Member of the Examining Committee.
13. "Immunological and microbiological findings after the application of two periodontal surgical techniques: a randomized, controlled clinical trial" S.Grizioti -2009- Supervising Professor
14. " Clinical effects of root-planning with hand instruments compared to the use of ultrasonics during treatment of chronic periodontitis» I.Ioannou-2008- Member of the Examining Committee.
15. " Interaction of the subgingival microbiota and pro-inflammatory cytokines (IL-1b,IL-

- 6, TNF- α) before and after periodontal therapy” I. Ioannidis -2006- Supervising Professor
16. “ Systemic markers of inflammation in periodontal patients. Correlation to clinical parameters and microbiological findings after periodontal treatment” P. Xatzisavvas -2006- Member of the Examining Committee.
17. “ Effect of periodontal treatment on the levels of interleukin-8 and matrix metalloproteinase-8 in Gingival Crevicular Fluid. Relation to changes of the subgingival flora” A. Baka -2006- Supervising Professor
18. “ Microbiological quality of water in dental units of the Dental School at AUTH” M. Arava - 2006- Member of the Examining Committee.

MSc theses , post-graduate students, School of Veterinary Medicine , AUTH.

1. “The effect of periodontal pathogens on periodontal disease progression and oral malodor in canines ” I. Papadopoulou -2013- Member of the Examining Committee.
2. “ Periodontal disease as possible factor of initiation of systemic inflammation in canines ” M. Kouki -2010- Member of the Examining Committee.

MSc theses , School of Biology , AUTH.

1. “ Polymorphisms of the genes encoding IL-1 α , IL-1 β and IL1RA and periodontal condition”. E. Miserli -2004- Co-supervisor.
2. “ Application of polymerase chain reaction (PCR) for detection of *A. actinomycetemcomitans*” A. Evangeliou -2001- Co-supervisor.

MSc theses , School of Biology , DUTH.

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