



PERSONAL INFORMATION

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CURRENT POSITION(S)

2021 -now	Associate Professor, Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, Aristotle University of Thessaloniki (AUTH), Greece
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PREVIOUS POSITION(S)

2016 - 2021	Assistant Professor, Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece
2013 - 2016	Lecturer, Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece
2003 - 2004	Postdoctoral fellow (State Scholarship Foundation, SSF), Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece

EDUCATION

2002	Glasgow Dental Hospital and School, University of Glasgow, UK, PhD entitled: "Clinical, microbiological and immunological responses to two non-surgical periodontal treatment modalities"; accredited by DIKATSA in Dec. 2002.
1998 - 2001	Glasgow Dental Hospital and School, University of Glasgow, UK, postgraduate studies in Periodontology.
1995 - 1997	Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece, Certificate of Clinical Training in Periodontology.
1989 - 1995	Faculty of Health Sciences, School of Dentistry, AUTH, Greece, Dentist, Ptyhio.

CONFERENCES/WORKSHOPS/etc

- Podcast for the **Osteology Foundation** on the topic: “Stem cells and oral regeneration - how far have we come?” Dec 2023
- **Panhellenic Dental Conferences** attender and presenter on an annual basis; indicative the following: 04/11/2023 Thessaloniki, “Clinical guidelines for the treatment of periodontitis Stage IV” delivered on behalf of the Hellenic Society of Periodontology and Implant Dentistry: 06/10/2022; Athens, Presenting three lectures, entitled: “Tissue remodeling at dental implants following 1 year of functional loading”; “regeneration of periodontal tissues”; “Classification of periodontal diseases” delivered on behalf of the Hellenic Society of Periodontology and Implant Dentistry.
- **Aegean Conferences** attender and presenter; indicative the following: 01/10/2023, Heraklion, Crete: 3rd International Conference on Oral Mucosal Immunity and Microbiome on “Bone remodeling-related biomarkers following periodontal transplantation of the tissue engineered biocomplex”; 26/05/2022, Ioannina: 7th Int'l Conference on Tissue Engineering in conjunction with the 5th Int'l Conference on Regenerative Biomedical Materials, on “Cell therapies for periodontal clinical applications”; 06/02/2019, Chania, Crete: 1st International Conference on Oral Mucosal Immunity and Microbiome.
- 2023: Invited to develop an **educational platform by Willey knowledge hub** as an expert in the clinical management of periodontal diseases.
[<https://oralhealth.knowledgehub.wiley.com/periodontitis/>]
- **Europerio** organized by the European Federation of Periodontology on a 3-year basis; attender and presenter; indicative the following: 2022, Copenhagen; 2018, Amsterdam; 2015; London; 2012, Vienna; 2009, Stockholm; 2006 Madrid.
- **Erasmus+ staff mobility**: 2022 Univ of Toulouse; 2019 Univ of Nantes; 2016 Univ of Glasgow.
- Article released in the **Italian press** on mesenchymal stem cell clinical applications. D Apatzidou, 2022: http://www.ansa.it/canale_saluteebenessere/notizie/salute_denti_gengive/2018/06/28/staminali-ossa-mandibola-usate-per-curare-gengive-pazienti_838868e7-e8cd-4e41-87c4-aca03a3d0529.html
- **International Team for Implantology (ITI) blog**: Mesenchymal stem cells in oral implantology and bone regeneration. Danae Apatzidou, Pierre Layrolle. October 21, 2021.
<https://blog.iti.org/clinical-insights/stem-cells-in-oral-implantology-and-bone-regeneration/>
- Webinar for the **European Federation of Periodontology** on the topic: “A tissue engineered biocomplex for clinical periodontal regeneration” in 2020.
- Invited by the **European Federation of Periodontology and the Osteology Foundation** to participate in the 15th European Workshop on Periodontology on Bone Regeneration, in Madrid, 2018.
- **IADR (International Association for Dental Research)** general sessions, presenting in all events: New Orleans, 2024. Vancouver, 2019; London, 2018; San Francisco, 2017; Seoul, 2015; Cape Town, 2014; San Diego, 2011; Chiba, 2001.
- **Symposium** in “Prevention and advances in Oral Health” Madrid, Spain, 2018, funded by Colgate, Palmolive.
- Invited as a speaker on numerous occasions by **Scientific Societies** in Greece i.e. Dental Associations of Crete in 2023; Dental Association of Rhodes in 2018, Hellenic Society of Endodontolgy in Thessaloniki in 2018, and many more.
- **European Oral Microbiology Workshop (EOMW)** presenting in all events: Stockholm, Sweden, 2017; Aarhus Denmark, 2014; Zeist, Netherlands, 2011; Helsinki, Finland, 2008; Sani-Halkidiki, Greece, 2005.

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- Invited to participate in the **symposium** “Oral Health” funded by Oral-B, Procter & Gamble in Kronberg, Germany, 2016.
- Invited twice by the **Hellenic Society of Periodontology and Implant Dentistry** to present at the international symposia organized by the Society on 3-year basis: 2016, in Athens on “novel applications of cell therapies in the treatment of periodontitis”; 2013, in Athens on “advances in non-surgical treatment strategies of periodontitis”
- **Educational seminar** “Experimental Gingivitis model” Workshop by Prof Leonardo Trombelli funded by Colgate, Palmolive in Ferrara Italy, 2015.
- Invited by **International Societies of Periodontology** to deliver lectures i.e. University of Bern, 2015; Swiss Society of Periodontology in Solothurn, 2011; German Society of Periodontology, in Würzburg, 2007; Swiss Society of Periodontology in Saint Gallen, 2003; University of Louisville, Kentucky, 2002.
- Training workshop on “Advanced implant surgery focusing on minor bone grafting procedures” organized by **ASTRA Tech Implants**; Department of Oral and Maxillofacial Surgery, Faculty of Odontology, Sahlgrenska Academy of Göteborg University, Oct 2005.

MEMBERSHIPS & REVIEWING ACTIVITIES

2023 - now	Evaluator for national grants by the Austrian Science Fund (FWF).
2023 - now	Editorial Board “Journal of Periodontology” by the American Academy of Periodontology.
2023 – 2027	Group Program Chair of the Periodontal Research Group of the International Association for Dental Research (IADR) on the theme of Periodontal Therapy, having roles on the final decision of submitted abstracts, organization of oral and poster sessions and assignment of chairpersons.
2023 - 2027	Reviewer for the Lion Awards and the Past President Travel Award both for the IADR
2021-now	Board member of the Hellenic Society of Periodontology and Implant Dentistry (https://periodontology.gr)
2021-now	Board member of the Society of Preventive Dentistry of Greece (epoe.gr)
2018 - 2022	Reviewer for abstracts in Periodontal Therapy, General Session of the IADR
2018 - 2021	Evaluator for the Fotis Mitsis Award, Hellenic Society of Periodontology and Implant Dentistry.
2016 - now	Editorial Board of “Current Oral Health Reports” by Springer.
2016 - 2021	Editorial Board of “Journal of Medical Microbiology”.
2015 - now	Evaluator of Master theses and PhD theses, Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece.
2019	Evaluator for the poster prize award at the annual conference of the Medical Microbiology Society, 8-11 April 2019, Belfast, UK.
2002 - now	Reviewer for several scientific journals, indicative: Periodontology 2000 (impact factor: 12,2); Journal for Dental Research (IF: 8.9), Journal of Clinical Periodontology (IF: 7.5); Frontiers in Cellular and Infection Microbiology (IF: 6.07); Journal of Periodontal Research (IF: 3.9); Journal of Periodontology (IF: 4.5); International Journal of Diabetes Mellitus (IF: 4.2); Journal of Breath Research (IF: 4.5); Oral Diseases (IF: 4.06); Journal of Medical Microbiology (IF: 3.2); Archives of Oral Biology (IF: 2.6); BMC Oral Health (IF: 2.9); European Journal of Dental Education (IF: 1.34); Journal of Oral Science (IF: 1.6); and many more.
2000-now	Member of the British Society of Periodontology, Hellenic Society of Periodontology and Implant Dentistry, American Academy of Periodontology, Society of Preventive Dentistry of Greece (EPOE), International Association for Dental Research (IADR); Continental European Division-I.A.D.R., British Society of Dental Research-I.A.D.R., European Federation of Periodontology, General Dental Council, UK, 2000; General Dental Council, Greece, 1995.

TEACHING ACTIVITIES

<p>2013 - now</p>	<p>Faculty member – Undergraduate curriculum in Preventive Dentistry, Periodontology and Implant Biology; Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece. Seminars and Clinical teaching; Director of the undergraduate course on 8th semester 100807C entitled “Periodontal Surgery – Biological Principles of Implant Therapy”; Director of the undergraduate course for Erasmus 10V07W entitled “Periodontology and Implant Biology”</p>
<p>2013 - now</p>	<p>Faculty member – Postgraduate Program in Periodontology and Implant Biology; Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece having organizing roles in the program’s curriculum and clinical service. This program has been accredited by the European Federation of Periodontology (EFP). Teaching in Seminars and Clinical Specialist training.</p>

SUPERVISION OF GRADUATE STUDENTS & POSTDOCTORAL FELLOWS *(if applicable)*

<p>2013 - now</p>	<p>Supervisor of 1 PhD student; title of the thesis: “Biofabrication of human oral mucosa model for periodontal research”; status: appointed in December, 2023.</p> <p>Three-member committee of 2 PhD students; Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece; status: both ongoing.</p> <p>Supervisor of 9 Master theses; Faculty of Health Sciences/Department of Preventive Dentistry, Periodontology and Implant Biology, School of Dentistry, AUTH, Greece. 3/9 projects are currently ongoing and 6/9 have been completed, all leading to publications at international peer reviewed journals with impact factor.</p> <p>Supervisor of 1 Master thesis, Department of Prosthodontics, AUTH; status: completed.</p> <p>Supervisor of 1 Master student, Glasgow University, UK; status: completed.</p> <p>Supervisor of 1 Master thesis, University of Toulouse, France; status: ongoing.</p>
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FELLOWSHIPS and AWARDS

1996	The Greek State Scholarships Foundation (SSF) to pursue PhD studies abroad.
2000	Procter & Gamble Research Award, UK to cover laboratory expenses of the PhD thesis.
2001	Marsh Midda Travel Fellowship, UK by the British Society of Periodontology (BSP), UK.
2001	1 ST prize research award in a poster competition entitled "Effect of periodontal therapy on the antibody response and subgingival microflora" by the BSP and International Academy of Periodontology (IAP), UK.
2003	Finalist at the research competition for the Hans – R. Mühlemann research award by the Swiss Society of Periodontology, Saint Gallen, Switzerland.
2003	The Greek State Scholarships Foundation for postdoctoral studies in Greece.
2015	Research grant by the AUTH, Greece
2019	Award of Excellence to the Faculty of Health Sciences, AUTH, Greece for the highest impact factor in that academic year.
2020	Award of Excellence to the Faculty of Health Sciences, AUTH, Greece for the highest impact factor in that academic year.

RESEARCH GRANTS

Project Title	Funding source	Period	Role of the PI
In vitro modelling mucosal attachment on dental implants	ITI Foundation 27,772 €	01/01/2023 – 31/12/2024	Partner
Reconstruction of periodontal defects by transplantation of autologous mesenchymal stem cells	Theodoros Koulouridis by Procter & Gamble 11,000 €	2015-2017	PI
Preservation of marginal bone levels by transplantation of autologous mesenchymal stem cells at implant placement	Aristotle University of Thessaloniki 4,000 €	2015-2017	PI

ADMINISTRATIVE DUTIES

Member of the Ethics Committee, AUTH

Director of the Internal Evaluation Group (OM.E.A.), Dental School, Aristotle University of Thessaloniki

Director of the Internship in Dental Environment committee, Aristotle University of Thessaloniki

Director of the Gender Equity committee, Dental School, Aristotle University of Thessaloniki

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Organising committee for the Hellenic Dental Conferences (Athens, 2022; Pyrgos Ilias, 2024) and other scientific meetings

Member of the General Assembly, Dental School, Aristotle University of Thessaloniki, for several years

Board member of the Hellenic Society of Periodontology and Implant Dentistry (<https://periodontology.gr>)

SCIENTIFIC ACHIEVEMENTS

Representative publications (up to 10), from the last ten (10) years, as main author

1. Gousopoulou E, Bakopoulou A, Laskaris D, Gousopoulos E, Apatzidou DA. Characterization of the soft-tissue wall lining residual periodontal pockets and implications in periodontal wound healing. *Clin Oral Investig*. 2023 Sep;27(9):5031-5040. doi: 10.1007/s00784-023-05122-y. (IF=3.6)
2. Iliopoulos JM, Layrolle P, Apatzidou DA. Microbial-stem cell interactions in periodontal disease. *J Med Microbiol*. 2022 Apr;71(4). doi: 10.1099/jmm.0.001503. (IF=3.19, 2 citations)
3. Apatzidou DA, Bakopoulou AA, Kouzi-Koliakou K, Karagiannis V, Konstantinidis A. A tissue-engineered biocomplex for periodontal reconstruction. A proof-of-principle randomized clinical study. *J Clin Periodontol*. 2021 Aug;48(8):1111-1125. doi: 10.1111/jcpe.13474. (IF=7.47, 22 citations)
4. Fragkioudakis I, Riggio MP, Apatzidou DA. Understanding the microbial components of periodontal diseases and periodontal treatment-induced microbiological shifts. *J Med Microbiol*. 2021 Jan;70(1). doi: 10.1099/jmm.0.001247. (IF=3.19, 35 citations)
5. Papapetros D, Karagiannis V, Konstantinidis A, Apatzidou DA. Interim tissue changes following connective tissue grafting and two-stage implant placement. A randomized clinical trial. *J Clin Periodontol*. 2019 Sep;46(9):958-968. doi: 10.1111/jcpe.13159. (IF=7.47, 12 citations)
6. Apatzidou DA, Iskas A, Konstantinidis A, Alghamdi AM, Tumelty M, Lappin DF, Nile CJ. Clinical associations between acetylcholine levels and cholinesterase activity in saliva and gingival crevicular fluid and periodontal diseases. *J Clin Periodontol*. 2018 Oct;45(10):1173-1183. doi: 10.1111/jcpe.12989. (IF=7.47, 25 citations)
7. Apatzidou DA, Nile C, Bakopoulou A, Konstantinidis A, Lappin DF. Stem cell-like populations and immunoregulatory molecules in periodontal granulation tissue. *J Periodontol Res*. 2018 Aug;53(4):610-621. doi: 10.1111/jre.12551. (IF=3.94, 24 citations)
8. Apatzidou D, Lappin DF, Hamilton G, Papadopoulos CA, Konstantinidis A, Riggio MP. Microbiome of peri-implantitis affected and healthy dental sites in patients with a history of chronic periodontitis. *Arch Oral Biol*. 2017 Nov;83:145-152. doi: 10.1016/j.archoralbio.2017.07.007. (IF=2.64, 56 citations).
9. Apatzidou DA, Zygogianni P, Sakellari D, Konstantinidis A. Oral hygiene reinforcement in the simplified periodontal treatment of 1 hour. *J Clin Periodontol*. 2014 Feb;41(2):149-56. doi: 10.1111/jcpe.12200. (IF=7.47, 16 citations)
10. Apatzidou AD, Bakirtzoglou E, Vouros I, Karagiannis V, Papa A, Konstantinidis A. Association between oral malodour and periodontal disease-related parameters in the general population. *Acta Odontol Scand*. 2013 Jan;71(1):189-95. doi: 10.3109/00016357.2011.654259. (IF=2.2, 55 citations)

Research monographs

1. Tomasi C, Abrahamsson KH, Apatzidou D. Subgingival instrumentation. *Periodontol 2000*. 2023 May 10. doi: 10.1111/prd.12485. Epub ahead of print. (IF=18.6, 5 citations)

2. Apatzidou DA. The role of cigarette smoking in periodontal disease and treatment outcomes of dental implant therapy. *Periodontol 2000*. 2022 Oct;90(1):45-61. doi: 10.1111/prd.12449. Epub 2022 Aug 11. PMID: 35950749. (IF=18.6, 25 citations)

3. Apatzidou DA. Modern approaches to non-surgical biofilm management. *Front Oral Biol*. 2012; 15:99-116. doi: 10.1159/000329674. (60 citations)

4. Apatzidou DA, Kinane DF. Nonsurgical mechanical treatment strategies for periodontal disease. *Dent Clin North Am*. 2010 Jan;54(1):1-12. doi: 10.1016/j.cden.2009.08.006. (IF=0.738, 103 citations)

5. Apatzidou D.A. Clinical, microbiological and immunological responses to two non-surgical periodontal treatment modalities. Ph.D. Thesis, University of Glasgow, Glasgow, U.K. 2001

Invited presentations to international conferences and/or advanced schools

2023: Podcast for the Osteology Foundation, entitled: "Stem cells and oral regeneration - how far have we come?"

2022-now: Invited Professor to teach postgraduate students at the Dental School, University of Connecticut, US in Oral Microbiology.

2022, Strasburg: Invited to give a lecture to the students of the postgraduate program in Periodontology accredited by the European Federation of Periodontology on "Non-surgical periodontal treatment strategies".

2020: Webinar for the European Federation of Periodontology entitled: "A tissue engineered biocomplex for clinical periodontal regeneration".

2018, Madrid, Spain: Invited by the European Federation of Periodontology and the Osteology Foundation in the 15th European Workshop on Periodontology on Bone Regeneration.

2018, London, UK: Invited by the International Association for Dental Research (IADR) to give a "lunch and learn" on "Nonsurgical Treatment for Periodontitis: Perspectives from Clinical Trials".

2016, Athens: Invited to the international symposium of the Hellenic Society of Periodontology and Implant Dentistry to present on "Novel applications of cell therapies in the treatment of periodontitis".

2015, University of Bern, Switzerland: Invited by the Periodontology Department to give a lecture on "Modern approaches to non-surgical management of chronic periodontitis".

2013, Athens: Invited to the international symposium of the Hellenic Society of Periodontology and Implant Dentistry to present on "Advances in non-surgical treatment strategies of periodontitis".

2011, Solothurn, Switzerland: Invited by the Swiss Society of Periodontology to give a talk on "Modern Approaches to Non- Surgical Biofilm Management".

2007, Würzburg, Germany: Invited by the German Society of Periodontology to give a talk on "Full-mouth disinfection and quadrant root planing – two opposing treatment strategies?"

2003, Saint Gallen, Switzerland: Invited by the Swiss Society of Periodontology to give a talk on "Impact of smoking on clinical, microbiological and immunological profile of chronic periodontitis patients".

2002, Louisville, Kentucky, USA: Invited to give a lecture on "Clinical, microbial and host immune changes following two different modalities of non-surgical periodontal therapy".

2000, Glasgow, UK: Invited by the BSP to give a lecture on "Approaches to non-surgical treatment of periodontitis".

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Commissioned reviews by esteemed journals indicated under the heading “Research monographs”.

Organization of international conferences

12-15 May, 2005: Organizing committee for the European Workshop for Oral Microbiology in Sani, Halkidiki (120 attendees)

4-6 May, 2007: Organizing committee for the Symposium of the Hellenic Society of Periodontology and Implant Dentistry in Thessaloniki, Greece (150 attendees)

19-20 May 2023: Organizing committee for the International Conference “New Perspectives in Periodontology” in Thessaloniki, Greece (150 attendees)

Organization of national conferences

Member of the organizing committee for scientific events organized by national scientific societies; Hellenic society of periodontology and implant dentistry, Hellenic society of preventive dentistry; Hellenic dental conferences.