

Guglielmo Giuseppe Campus

Curriculum Vitae

Bern, November, 14th 2023

Part I – General Information

Full Name	Guglielmo Giuseppe Campus
Language	<ul style="list-style-type: none">▪ Italian native speaker▪ English excellent command / highly proficient in spoken and written▪ French good command / good working knowledge▪ Spanish good command / good working knowledge▪ Swedish basic command▪ German basic command

Part II – Education

Type	Year	Institution	Notes (Degree, experience etc)
University graduation	1989	University of Sassari (Italy)	Dentistry degree Dental School, University of Sassari 1983–1989 Graduated with the maximum score
Post-graduate studies	1990	University of Jonkoping (Sweden)	Postgraduate course in Paediatric Dentistry The Institute for Postgraduate Dental Education
PhD	1995	University of Sassari (Italy)	PhD school at the Medicine Faculty “Preventive Dentistry” University of Sassari

Part III – Academic Appointments

Start	End	Institution	Position
1996	2014	University of Sassari (Italy)	Assistant Professor (Ricercatore)
2012	---	Ministero dell’Università	Abilitazione Settore Concorsuale 06/F1 - I Fascia - Quinto Quadrimestre Dal 15/01/2014 al 15/01/2025
2014	2019	University of Sassari (Italy)	Associate Professor Community Dentistry, Cariology and Preventive Dentistry, University of Sassari
2012	2017	Sahlgrenska Akademin University of Gotheborg (Sweden)	Visiting professor/Guest researcher Department of Cariology Institute of Odontology, Sahlgrenska Akademin University of Gotheborg
2018	---	Ministero dell’Università	Abilitazione Settore Concorsuale 06/F1 - I Fascia - Quinto Quadrimestre Dal 19/09/2018 al 19/09/2029
2019	---	University of Bern (Svizzera)	Extraordinariat Professor Preventive Dentistry and Oral Epidemiology, at Klinik für Zahnerhaltung, Präventiv- und Kinderzahnmedizin Zahnmedizinische Kliniken (ZMK), University of Bern

IIIB – Other Appointments

Start	End	Institution	Position
1996	2014	WHO World Health Organization	Member of the WHO Collaborating Center for Epidemiology and Community Dentistry of Milan (Italy)
2008	2008	Minister of the Welfare (Italy) https://www.salute.gov.it	Scientific Board Member of the Committee for National guidelines for oral health promotion and prevention of oral diseases in childhood. https://www.salute.gov.it/portale/temi/documenti/saluteDenti/Linee_guida_approvate_10_ott_2008.pdf
2013	2013	Minister of the Welfare (Italy) https://www.salute.gov.it	Scientific Board Member of the Committee for National guidelines for oral health promotion and prevention of oral diseases in childhood. https://www.salute.gov.it/imgs/C_17_pubblicazioni_2073_allegato.pdf
2014	2020	WHO World Health Organization	Coordinator of the WHO Collaborating Center for Epidemiology and Community Dentistry of Milan (Italy)
2017	2017	Minister of the Welfare (Italy) https://www.salute.gov.it	Scientific Board Member of the Committee for the drafting of Clinical Recommendations in Dentistry https://www.salute.gov.it/imgs/C_17_pubblicazioni_2637_allegato.pdf
2010	2018	University Hospital, Sassari (Italy)	Head of the Paediatric Dentistry unit at the Dental Institute

Part IV – Teaching Experience

Start	End	Institution	Lecture/course
1996	2018	Dental School University of Sassari (Italy)	Community Dentistry and Oral Epidemiology Course (12 CFU)
1996	2018	Medical School University of Sassari (Italy)	Oral Disease Course (2 CFU)
1998	2000	Dental School University of Sassari (Italy)	Periodontology I Course (6 CFU)
2004	2015	Dental School University of Sassari (Italy)	Scientific English Course (2 CFU)
2010	2018	Dental School University of Sassari (Italy)	Paediatric Dentistry Course (8 CFU)
2004	2018	WHO	Coordinator of the Summer school of WHO Collaborating Center for Epidemiology and Community Dentistry of Milan (Italy)
2011	2017	WHO (Center for Epidemiology and Community Dentistry of Milan)	Scientific Methodology and writing Course
2017	----	Dental School University San Raffaele (Italy)	Community Dentistry Course (2 CFU)
2020	----	University of Bern (Switzerland)	Oral Epidemiology Course (4 CFU)

Part V – Society membership, Awards and Honors

Start	End	Title
1996	2022	Italian Society of University Dental Teachers (CDO)
1992	2006	Italian Society of Paediatric Dentistry (SIOI)
1995	2012	Italian society of Community Health and Public Medicine (SITI)
1996	----	Organisation for Caries Research (ORCA)
2001	----	International Association for Dental Research (IADR) cariology research section
2007	2022	European Academy of Paediatric Dentistry (EAPD)
2007	---	Continental European Division (CED) of IADR
2019	----	Swiss Dental Association Preventive un Restoratice Zahnmedizin (SSO)
2019	----	Swiss School of Public Health (SSPH+)
2023	----	Laurea Honoris Causa Honorary Doctorate in Dental Medicine at Sahlgrenska Akademin (University of Gotheborg, Sweden)

Part Vb – Editorial experience

Start	End	Title
2012	----	Editorial Board Minerva Stomatologica
2020	----	Associate Editor of BMC Health Services Research
2021	----	Associate Editor of BMC Oral Health
2021	----	Associate Editor of Frontiers Oral Health
2021	----	Associate Editor of Plos Global Health Research
2020	----	Guest Editor of several special Issue for International Journal of Environmental Research and Public Health (1- Dentistry and COVID-19: Challenges and Opportunities for Providing Safe Care; 2- Changing Dental Profession – Modern Forms and Challenges in Dental Practice; COVID-19: 3- A Public Health Approach for Health Professionals)

Part VI – Funding Information [grants as PI-principal investigator or I-investigator]

Year	Title	Program	Grant
2005	Use of Nanostructured Hybrid Materials in Preventive Dentistry	PRIN Italian Research Minister	€ 225,000 (I)
2008	Taste in Children: Prevalence of Taste Alteration in Italian Children	PRIN Italian Research Minister	€ 270,000 (I)
2009	Title Use of Magnolia Bark extract in caries prevention	Perfetti Van Melle (Italy/ Netherlands)	€ 160,000 (PI)
2010	Evaluation of a caries preventive programme in social deprived areas	Italian Minister of Welfare	€ 1,000,000 (I)
2011	Title Use of Lactobacillus brevis CD2 for caries prevention in children	VLS/Inersan (Italy/USA)	€ 185,000 (PI)
2012	<i>Stevia rebaudiana</i> in Sardinia: Use as no cariogenic sweeteners	Sardinian Research Council	€ 400,000 (PI)
2015	Effect of a daily dose of snacks containing mannitol or Stevia as edulcorates in high caries risk schoolchildren.	Galbusera (Italy)	€ 35,000 (PI)
2016	Enamel mineralization and caries prevention with a novel Biomimetic Hydroxyapatite Fluoride toothpaste	Curaden Healthcare (Italy)	€ 100,000 (PI)
2017	The National Pathfinder on oral health in Italian Children	Italian Minister of health	€ 600,000 (I)
2020	Oral health and mastication in a elderly Swiss population	Nakao Foundation	€ 50,000 (PI)
2021	Oral health of the middle-aged and elderly Swiss population	Stiftungsratder Lutz-Zürcher-Stiftung	€ 160,000 (PI)
2022	Oral status in Switzerland	Switzerland Society of Periodontology	€ 15,000 (PI)
2022	Oral health in the Canton of Bern	Sana Foundation	€ 20,000 (PI)

Part VII – Research Activities

Keywords	Brief Description
Caries Diseases	Research on methods of caries detection, diagnosis, caries prevention, caries management and participation in international consensus for the drafting of guidelines and clinical recommendations. (N of publications=103)
Oral Epidemiology	Epidemiology of oral diseases in Italy, Mexico, Burundi, Romania, Serbia, Switzerland, India in different age groups. (N of publications=90)
Paediatric Dentistry	Early Childhood Caries epidemiology, prevention and management (N of publications=85)
Prevention	RCTs to evaluate the effectiveness of various prevention programmes. The studies involved the use of various methods (e.g. fluorinated products, sealants, educational foods) (N of publications=35)
Community Dentistry	Planning of in field programmes on caries and oral diseases prevention and management (N of publications= 38)
Public Health Dentistry	Planning surveys on impact of the pandemic on the dental profession, the future of the dental profession etc (N of publications=83)
Special needs patients	Management and prevention of oral health in frail individuals (disabled, elderly, children). Evaluation of approach techniques in patients with autistic syndrome (N of publications=22)
Systemic diseases and oral health	RCT and observational studies on the impact of oral health on systemic diseases like diabetes, Thalassemia, Cardiovascular disease etc (N of publications=20)
Restorative Dentistry	Randomised clinical trials on the efficacy, retention

	and durability of new materials for restorative dentistry. Participation in international consensus on caries management in different groups or populations. (N of publications=71)
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Part VIII – Summary of Scientific Achievements

Product Type	Number	Database	Start	End
Papers [international]	204	Scopus	1998	2023
Papers [national]	56	Google Scholar	1998	2016
Books [scientific]	4	Pubmed	2012	2023
Books [teaching]	3	Pubmed	1995	2010

Product Type	Number ¹
Total Impact factor	428,462
Total Citations	4448
Average Citations per Product	2,416
Hirsch (H) index	32
Normalized H index*	27

*H index divided by the academic seniority.

¹decimals are expressed in the Italian form with commas

Part IX– Selected Publications

N	Title	Authors	Reference	Journal IF	Citations
1	Higher prevalence of dental caries and periodontal problems among refugees: A scoping review.	Banihashem Rad SA, Esteves Oliveira M, Maklennan A, Castiglia P, Campus G.	J Glob Health. 2023 Sep 15;13:04111 doi:10.7189/jogh.13.04111	7,664	0
2	Multilevel calibration procedure for the oral health national multicenter survey in primary teeth.	Markovic D, Vukovic A, Soldatovic I, Peric T, Kilibarda B, Rosianu RS, Campus G.	Int J Paediatr Dent. 2023 Apr 11. doi: 10.1111/ipd.13072	3,8	0
3	The Presence of Women in the Dental Profession: A Global Survey.	Campus G, Maclennan A, von Hoyningen-Huene J, Wolf TG; FDI Sec Women Dentists Worldwide Coll Group.	Int Dent J. 2023 Sep 24:S0020-6539(23)00130-2. doi: 10.1016/j.identj.2023.07.010.	2,512	0
4	Efficacy of HAF toothpastes in primary and permanent dentitions. A 2-years triple-blind RCT.	Cagetti MG, Cocco F, Wierichs RJ, Wolf TG, Claudia Salerno C, Arghittu A, Campus G.	J Dent. 2022;121:104049 doi: 10.1016/j.jdent.2022.104049.	4,379	2
5	Global prevalence of edentulism and dental caries in middle-aged and elderly persons: A systematic review and meta-analysis.	Borg-Bartolo R, Rocuzzo A, Molinero-Mourelle P, Schimmel M, Gambetta-Tessini K, Chaurasia A, Koca-Ünsal RB, Tennert C, Giacaman R, Campus G.	J Dent. 2022 Dec;127:104335. doi: 10.1016/j.jdent.2022.104335	4,379	11
6	Inequalities in caries among pre-school Italian children with different background.	Campus G, Cocco F, Strohmer L, Wolf TG, Balian A, Arghittu A, Cagetti MG.	BMC Pediatr 22, 443 (2022). https://doi.org/10.1186/s12887-022-03470-4	2,567	6
7	The COVID-19 pandemic and its global effects on dental practice. An international survey.	Campus G, Diaz Betancourt M, Cagetti MG, Giacaman RA, Manton DJ, Douglas G, Carvalho TS, Carvalho JC, CovDent Research group.	J Dent. 2021 Jul 16:103749. doi: 10.1016/j.jdent.2021.103749.	4,379	32
8	Caries severity and socioeconomic inequalities in a nationwide setting: data from the Italian National pathfinder in 12-years children.	Campus G, Cocco F, Strohmer L, Cagetti MG.	Sci Rep. 2020 Sep 24;10(1):15622. doi: 10.1038/s41598-020-72403-x.	4,911	19
9	Long-term efficacy of Magnolia Bark Extract and Xylitol administered through chewing gums on caries in adults: A 2-year randomized controlled intervention trial.	Cagetti MG, Cocco F, Carta G, Maspero C, Campus G.	Journal of Functional Foods 2020; 68: 103891. https://doi.org/10.1016/j.jff.2020.103891	5,6	11

10	COVID-19 Outbreak in North Italy: An Overview on Dentistry. A Questionnaire Survey.	Cagetti MG, Cairoli JL, Senna A Campus G.	Int J Environ Res Public Health. 2020 May 28;17(11):3835 doi:10.3390/ijerph17113835	4,14	95
11	Terminology of Dental Caries and Dental Caries Management: Consensus Report of a Workshop Organized by ORCA and Cariology Research Group of IADR.	Machiulskiene V, Campus G, Carvalho JC, Dige I, Ekstrand KR, Jablonski-Momeni A, Maltz M, Manton DJ, Martignon S, Martinez-Mier EA, Pitts NB, Schulte AG, Splieth CH, Tenuta LMA, Ferreira Zandonata A, Nyvad B.	Caries Res. 2020;54(1):7-14. doi: 10.1159/000503309.	4,2	202
12	Comparison of ICDAS, CAST, Nyvad's Criteria, and WHO-DMFT for Caries Detection in a Sample of Italian Schoolchildren.	Campus G, Cocco F, Ottolenghi L, Cagetti MG.	Int. J. Environ. Res. Public Health 2019, 16, 4120; doi:10.3390/ijerph16214120	4,14	25

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