



Curriculum Vitae (CV) for Faculty Staff

Personal statement: My professional journey has been shaped by a deep commitment to advancing oral health through education, research, and community engagement. As a lecturer in Dental Public Health and Preventive Dentistry, I strive to bridge the gap between scientific evidence and practical application, equipping future dental professionals with the knowledge and skills to promote health at both individual and population levels. With a background in oral epidemiology, infection control, and preventive care, I have developed a teaching philosophy centered on evidence-based practice, critical thinking, and student-centered learning. I design curricula that integrate theoretical foundations with real-world case scenarios, encouraging learners to appreciate the broader determinants of oral health and their role in reducing inequalities.

1. Personal Information	
Name:	Basma Elsayed Hamza Elboraey
Date and place of birth	29/08/1988 – Egypt
Faculty:	Faculty of Dentistry, Mansoura University
Department:	Pediatric and Dental Public Health Department
Contact info.	00201066000596 00962798475983



2. Education			
Date	Issuing institute	Field	Degree
2010	Faculty of Dentistry, Mansoura University, Egypt	Oral and Dental Surgery	Bachelor's Degree
2017	Faculty of Dentistry, Mansoura University, Egypt	Dental Public Health and Preventive Dentistry	Master of Science
2022	Faculty of Dentistry, Mansoura University, Egypt	Dental Public Health and Preventive Dentistry	Doctor of Philosophy
2024	American University in Cairo	Healthcare Quality Excellence	Diploma



3. Specialization and area of interest	
General	Dental Public Health and Preventive Dentistry
Focus area	Pediatric Prevention, Prevention of Oral Diseases, Remineralization, Oral Epidemiology, Quality of life, Oral Cancer.

4. Professional experience	
Position	Date
Lecturer of pediatric prevention, Badr University in Cairo, Egypt.	2023 - 2026
Lecturer at Pediatric Dentistry and Dental Public Health Department, Faculty of Dentistry, Mansoura University.	2023 - 2026
Quality assurance coordinator, Pediatric Dentistry Department, Mansoura University	2023 - 2026
Clinical coordinator, Pediatric Dentistry Department, Mansoura University	2023 - 2026
Tutor and clinical coordinator of Pediatric Dentistry and Dental Public Health in Mansoura Manchester dental program MMDP.	2021 - 2023
Assistant Lecturer at Pediatric Dentistry and Dental Public Health, Mansoura University, Egypt.	2017 - 2023
Clinical demonstrator at Pediatric Dentistry and Dental Public Health, Mansoura University, Egypt.	2012 - 2017
Intern Dentist, Faculty of Dentistry, Mansoura University.	2011 - 2012

5. Research Experience
Oral Epidemiology
Caries Prevention
Quality of life
Oral Cancer



6. Publications

Name of Author(s)	Title
ORCID: 0000-0003-2336-7246	
Grawish, L.M., Hamza, B.S., El-Hawary, Y.M. et al	Relationship of finger dermatoglyphics with ameloglyphics and their values as dental caries predictors in primary teeth. BMC Oral Health 25, 1604 (2025).
Mohamed, M.O., Hamza, B.E., Aboubakr, R.M. et al.	Dental caries and actual utilization of dental services among primary school children in Egypt: a cross-sectional study. BMC Oral Health 25, 1163 (2025).
Hamza, B.E, Abdellatif A.M, Attia, N.M & Hegazy S.A	Arresting active caries lesions using minimal intervention dentistry among a group of Preschool Children: A Randomized Controlled Clinical Trial. Approved for publication in The International Journal of Clinical Pediatric Dentistry, (2024).
Hamza, B.E, Attia, N.M & Hegazy, S.A.	Arresting active carious dentine lesions and quality of life among a group of preschool children: A randomized controlled clinical trial. International Journal of Health Sciences. Vol 6(S5), 7609- 7622, (2022).
Hamza, B.E, Hegazy, S.A & Whba A.H.	Hamza, B.E, Hegazy, S.A & Whba A.H. (2022). Prevalence and associated risk factors of molar incisor hypomineralization among a group of school children in Mansoura city. Egyptian Dental Journal. Vol 6, 551-559. I.S.S.N 2682-4760

7. Conferences and Presentations

Name- organizer	Place and date	Type of participation
International Dental Expo & Clinical Congress	Cairo, 2025	Speaker
Annual scientific meeting of the Pediatric Dentistry and Dental Public Health department	Mansoura, 2025	Speaker
Family Medicine conference, Faculty of Medicine, Badr University in Cairo	Cairo, 2024	Speaker
The annual scientific meeting of the Pediatric Dentistry and Dental Public Health department	Mansoura, 2024	Speaker
The pediatric dentistry symposium of Mira Dental Academy	Cairo, 2024	Guest



Egyptian Dental Syndicate International Conference	Cairo, 2023	Guest
Egyptian Dental Syndicate International Conference	Cairo, 2022	Guest
The annual scientific meeting of the Pediatric Dentistry and Dental Public Health department	Mansoura, 2022	Poster presentation
Mansoura Dental Syndicate Conference	Mansoura, 2021	Guest
Egyptian Society for Pediatric Dentistry and Children with Special Needs	Cairo, 2017	Poster presentation
Egyptian Dental Syndicate International Conference	Cairo, 2017	Guest
3rd Mansoura International Dental Congress	Mansoura, 2018	Speaker
2nd Mansoura International Dental Congress	Mansoura, 2016	Guest
1st Mansoura International Dental Congress	Mansoura, 2014	Guest

8. Training courses

Course name-organizer	Date
Fundamentals of Digital Transformation	2024
Advanced Medical Statistics	2024
Social & Philosophical Aspects of Dentistry	2023
ADA certified orthodontics course from Asker Orthodontics	2023
Graphad Prism: Statistics and 2D Graphing Software	2022
Basics of Medical Statistics & Scientific Research,	2022
Quality standards in teaching process	2021
Reference management and indexing	2020
Statistical analysis	2020
Organizing scientific conferences	2018
Financial and legal aspects of university	2018
ICDL	2017
Creative esthetic course, Dakahlia Syndicate	2017



Infection control in the dental office	2016
Fundamentals of infection control	2016
Using technology in teaching process	2015
Scholarly publication	2014
Time management	2014
Presentation skills	2014
Ethics of publication	2013

9. Teaching Experience for last 5 years

Course Name	Year	Institute
Dental Public Health	2023 - Present	Mansoura University
Preventive Dentistry	2023 - Present	Mansoura University
Pediatric Prevention	2023 - 2025	Badr University in Cairo
Infection Control	2023 - 2025	Badr University in Cairo
Oral epidemiology	2023 - 2025	Badr University in Cairo
Social & Philosophical Aspects of Dentistry	2023 - 2025	Badr University in Cairo

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10. committees' membership and community service

Date	Name or type of membership/service
2012-2025	Community service committee, Faculty of Dentistry, Mansoura University
2019-2025	Community educational and preventive programs, Mansoura Manchester Dental Program



11. Awards And Honors		
Name	Date	Issuing authority
Speaker Award	2025	The International Dental Expo & Clinical Congress
Speaker Award	2025	The annual scientific meeting of the Pediatric Dentistry and Dental Public Health department
Speaker Award	2024	The Family Medicine conference, Faculty of Medicine, Badr University in Cairo
Speaker Award	2024	The annual scientific meeting of the Pediatric Dentistry and Dental Public Health department
Best Poster Award	2022	The scientific meeting of Department of Pediatric dentistry and Public Health
Speaker Award	2018	Mansoura International Dental Conference

12. Other skills
Practice management
Biostatistics
Quality assurance

13. References
Professor Yasser Lotfy, Dean of Faculty of Dentistry, Mansoura University and professor of orthodontics. Dryasserlotfy@yahoo.com
Professor Salwa Adel Hegazy, Professor of Dental Public Health, Faculty of Dentistry, Mansoura University. salwahegazy@mans.edu.eg
Dr Hamdi Hamama; BDS (Mans U), MDS (Oper Dent & Endod) (Mans U), PhD (HK). MFDSRCPS (Glasg), MFGDP (UK), MAOD, MAAGFO, MORCA. Clinical Associate Professor in Operative Dentistry Honorary Associate Professor in Restorative Dental Sciences (HKU). International Advisor of Royal College of Physicians and Surgeons (Glasgow) hamdy@connect.hku.hk , Hamdy_hosny@mans.edu.e
Professor Tamer Hamza, Dean of Faculty of Dentistry, Badr University in Cairo and professor of fixed prosthodontics and. Tamer.hamza@buc.edu.eg , drtamerhamza@gmail.co