

Rabab Ibrahim Salama Professor of Dental Public Health and Preventive Dentistry Faculty of Dentistry Mansoura University







Personal information:

Name: Rabab Ibrahim Eldesouky Abdo Salama

Birth Date: 20 /3 /1972 Nationality: Egyptian

Gender: Female

Title: Professor of Dental Public Health and Preventive Dentistry

More information:

- ORCID: https://www.scopus.com/redirect.uri?url=https://orcid.org/0000-0003-3385-9869&authorId=57192160753&origin=AuthorProfile&orcId=0000-0003-3385-9869&category=orcidLink
- Google scholar: https://scholar.google.com/citations?user=b42Jab0AAAAJ&hl=en
- Scopus: https://www.scopus.com/authid/detail.uri?authorId=57192160753
- Research Gate: https://www.researchgate.net/profile/Rabab-Salama-4

Professional Experiences:

- **Professor** of Dental Public Health and Preventive Dentistry Mansoura University, Faculty of dentistry: (2022 till now)
- **Professor** of Dental Public Health and Preventive Dentistry, Hours University, Faculty of dentistry: (2022 part time till now)
- **Assistant professor** of Dental Public Health and Preventive Dentistry Mansoura University, Faculty of dentistry: (2016 2022)
- **Assistant professor** of Community Dentistry and consultant of Preventive Dentistry Umm AlQura University, Faculty of dentistry (2011- 2021)
- Lecturer of Dental Public Health and Preventive Dentistry Mansoura University, Faculty of dentistry: (2010 -2016)
- **Assistant lecturer** of Dental Public Health and Preventive Dentistry Mansoura University, Faculty of dentistry: (2001 2010)
- **Demonstrator** of Dental Public Health and Preventive Dentistry Mansoura University, Faculty of dentistry: (1996 2000)

Education

- Promotion to the rank **professor**: **2022**
- Promotion to the rank **Assistant professor**: **2016**
- **Ph.D.** in dental public health and preventive dentistry, Mansoura University, faculty of dentistry.:**2010**

[Title: An oral health survey in Damietta center]

• **M.Sc.** in dental public health and preventive dentistry. Mansoura University, faculty of dentistry: **2002**

[Title: The effect of addition of different therapeutic agents to xylitol chewing gum on dental plaque and cariogenic salivary microflora in a group of blind children]

• **B.D.S.** in dentistry and oral surgery, Mansoura University, faculty of dentistry: **1994**

Administrative Experiences

- **Head of Quality Assurance Committee** at Mansoura Manchester Dental program: (2024)
- Member of the Arbitration Committee of the Permanent Promotion Committees for Pediatric Dentistry, Oral Health and Orthodontics (2022-2025)
- Member of Infection Control Unit at (HUE). Part time (2023 till now)
- Year director at Mansoura Manchester Dental program: (2022 till now)
- Coordinator of the "Egypt Government Excellence Award" Faculty of Dentistry Mansoura University: (2021- 2023)
- Member of the Strategic Planning Committee Faculty of Dentistry Mansoura University: (2021-2023)
- Member of the Internal Audit Committee Faculty of Dentistry Mansoura University: (2021-2023)
- Permanent member of the Scientific Research Ethics Committee Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah: (2014 2020)

- **Head of the Preventive Dentistry Division** Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah: (2014 -2018)
- **Head of Community Service Standard** Faculty of Dentistry Umm Al-Qura University - Makkah Al-Mukarramah: (2014 -2018)
- **Head of the Community Service Unit** Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah: (2014 -2016)
- Member of the Academic Accreditation Committee Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah: (2014 -2016)
- Member of the Scientific Research Unit Faculty of Dentistry Umm Al-Qura University - Makkah Al-Mukarramah: (2014 -2017)
- Member of the Statistics Unit Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah: (2014 -2016)

Teaching Experience

- Professor in dental public health at faculty of dentistry, Mansoura University, I have an excellent teaching experience in all fields of the specialty for under and post grade.
- Professor in dental public health and course director at faculty of dentistry, Umm AlQura University, I have an excellent teaching experience in all fields of the dental public health specialty. In addition to experience in teaching biostatistics, evidence-based dentistry and critical appraisal, ethics and professionalism, practice management, special care dentistry and research methodology. Excellent experience in teaching, writing and supervision of research projects.
- Excellent experience in development of electronic courses and exams and preparation of OSPE exams for dental students
- As head of the community standard team at faculty of dentistry, Umm AlQura University, member of strategic plan standard team and member of internal auditing committee at faculty of dentistry, Mansoura University, I have excellent experience in programs and institute's accreditation.
- As permanent member of ethical committee for six years at faculty of dentistry, Umm AlQura University, I have excellent experience in research reviewing and research ethics.

• As a director of (Egypt Government Excellence Award) at Egypt and head of Preventive Dentistry division at faculty of dentistry, Umm AlQura University, having good experience in administrative work, working as team and communication skills

Training Courses

- "University Teacher Preparation" course. University Development Center (UDC) Mansoura University (1997).
- "Academic Research Publishing" course, University Development Center Mansoura University (2010).
- "Effective Presentation Skills" course. University Development Center Mansoura University (2010).
- "National and International Competitive Research Projects" course. University Development Center Mansoura University (2010).
- "Time Management" Course, University Development Center Mansoura University (2010).
- "Credit Hour System" Course, University Development Center Mansoura University (2010).
- "Scientific Research Ethics" course. University Development Center Mansoura University (2010).
- "Evidence-Based Dentistry" course. Faculty of Dentistry, Umm Al-Qura University, Makkah Al-Mukarramah (2013).
- "Scientific Research Ethics" course. King Abdullah Medical City, Makkah Al-Mukarramah (2014).
- "Scientific Research Ethics" course. National Institutes of Health (2014).
- "E-learning" course. College of Pharmacy, Umm Al-Qura University, Makkah Al-Mukarramah (2014).
- "The e-learning environment". Deanship of E-Learning Umm Al-Qura University Makkah Al-Mukarramah (2015).
- Training course (Google scholar). Deanship of Scientific Research Umm Al-Qura University Makkah Al-Mukarramah. (2015)
- "The academic standards of the educational program" course.

 Development Center Mansoura University. (2016)

- "Scientific Conferences Organization" Course. University Development Center Mansoura University. (2016)
- "Quality standards in Educational Process" course. University Development Center Mansoura University. (2016)
- "Manage Research Team" course. University Development Center Mansoura University. (2016)
- "Preparation and Design of Electronic Tests" course. University Development Center Mansoura University. (2016)
- "Communication Skills" in different education styles course. University Development Center Mansoura University. (2016)
- "E-learning systems" course. Deanship of E-Learning Umm Al-Qura University Makkah Al-Mukarramah. (2017)
- "Cardiopulmonary Resuscitation" training course, Saudi Heart Association, National CPR Committee. (2018 -2020)
- "Formulating the learning outcomes". Deanship of University Development and Quality Umm Al-Qura University Makkah Al-Mukarramah. (2019)
- A training course (**The Birkman Method**). Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah (2020).
- "Creativity, Innovation and Entrepreneurship skills" course. University Development Center Mansoura University. (2021)
- "Combating Corruption and Its Definition" course. University Development Center Mansoura University. (2021)
- "Effective Crisis Management" course. University Development Center Mansoura University (2021)
- "Digital Transformation" course. University Development Center Mansoura University. (2021)
- "Designing Personal Websites" for faculty members. University Development Center Mansoura University (2021)
- "Legal and Financial aspects in University Business". University Development Center Mansoura University. (2021)
- "Egypt Government Excellence Award" training course. Quality assurance Unit, Mansoura University. (2022)

- Training course in (ISO 37000-2021) NI Consulting Academy. (2022)
- Training course in (ISO 9001-2015) NI Consulting Academy. (2022)
- Training course in (ISO 65002-2019) NI Consulting Academy. (2022)
- "Assessment methods and examination", question selection and standard settings (The assessment lead of the University of Manchester, Division of Dentistry) (2024)
- Academic advising (Well Being) lecture training by Manchester team (2025)

Certificates and Activities

- 1. Certificate for preparation the **Third Annual Scientific Day**, Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah. (2013)
- 2. Accredited Certificate of Academic Accreditation (AHPGS), College of Dentistry Umm Al-Qura University Makkah Al-Mukarramah (2016)
- Certificates of supervision of "The Scientific Research Day", College of Dentistry - Umm Al-Qura University - Makkah Al-Mukarramah (2016-2017-2018)
- **4.** Certificate of preparation for the "**Fifth Annual Scientific Day**" Umm Al-Qura University - Makkah Al-Mukarramah (2016)
- **5.** Certificate of Appreciation as a permanent member of the "Scientific Research Ethics Committee" of the Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah (2016)
- **6.** Certificate of Appreciation for the preparation and selection of the winner for the position of "Role Model of the University", Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah (2018)
- 7. Certificate of preparing the "Seventh Annual Scientific Day", Faculty of Dentistry Umm Al-Qura University Makkah Al-Mukarramah (2018)

- **8.** Certificate of the "Winning research poster in the first place" at the Fifteenth Makkah International Dental Conference. (2018)
- 9. Certified of preparation "Scientific Research Ethics Standards". (2018)
- 10. Certificate of Appreciation for arbitration of scientific posters on "Scientific Research Day for Medical Colleges" Umm Al-Qura University Makkah Al-Mukarramah. (2019)
- **11.**Winning the "E-learning Award" at the University level, Umm Al-Qura University. (2019)
- **12.Certificate Consultant** of dental public health and preventive dentistry from Saudi Commission for Health Specialties. (2018 2023)
- **13.**Certificate of Appreciation for **Membership** of the Sub-Committee on Scientific Research Ethics, College of Dentistry Umm Al-Qura University Makkah Al-Mukarramah (2020)
- **14.** Certificate (**Chairperson**) from the International Conference of the Egyptian Dental Association (2021)
- **15.**Certificate (**Scientific committee member**) at Mansoura International Dental Congress (MIDC4). (2022)
- **16.**Certificate as (**Presenter**) in the Seventh Scientific Meeting for Graduates of the Faculty of Nursing, Mansoura University (2022)
- 17. Certificate of Appreciation from the President of Mansoura University for the Egypt Award for Government Excellence 2022
- **18.**Certificate as (**Presenter**) in the Pediatric dentistry department Scientific Day Faculty of Dentistry, Mansoura University (2024)
- **19.**Certificate (**Chairperson**) from the International Conference of the Damietta Syndicate (2024)

Publications:

- **1.** Hegazy SA and **Salama RI**. Diagnosing dental caries using two different visual scoring criteria on occlusal surfaces of the first permanent molars. *Egyptian Dental Journal*. 58,1437-1445: April, 2012
- **2.** Hegazy SA and **Salama RI**. The effect of orthodontic treatment on the OHRQoL. *Annual Prosthodontics Department Conference*, *Egypt. 2012*.
- **3.** Shalan HM; **Salama RI** and Abobakr RM. Combined effect of Nano hydroxyapatite and sodium fluoride dentifrices on remineralization of initial enamel lesion. *Egyptian Dent J. 61, 465-472: January, 2015*
- **4. Salama RI** and Afifi IK. Comparing the antimicrobial effects of Triphala and chlorhexidine mouthwashes among adolescents. *Egyptian Dent J. 61*, 1497-1507: April, 2015.
- **5.** Beyari MM and **Salama RI**. Motivators and barriers to quit smoking among Saudi smokers. *Journal of American Science*; 10(12),331-334: October, 2014.
- **6.** Beyari MM and **Salama RI**. Socioeconomic factors associated with smoking in Saudi and Non -Saudi smokers. *Inter J of Health Sci Res 340 (5); 6; June, 2015*.
- **7.** Hegazy SA and **Salama RI**. Perceived stress among dental students: A cross sectional study in two Arabian countries. *Egyptian Dent J. 62, 1-12: April, 2016.*
- **8.** Hegazy SA and **Salama RI**. Antiplaque and remineralizing effects of Biorepair mouthwash: A comparative clinical trial. *Pediatric Dental Journal* 26, 89-94: *December*, 2016.

- **9. Salama RI** and Elkwatehy WM. Comparative Evaluation of the remineralizing effect of two Different Nano- Fluoride Varnishes. *Egyptian Dent J.* 62, 3169-3176: July, 2016.
- **10.Salama RI** and Elkwatehy WM. Evaluation the microleakage and shear bond strength of Nano and conventional dental fissure sealants. *Egyptian Dent J.* 62, 1-9: October, 2016.
- **11.**Elkwatehy WM, **Salama RI**. Cariogram and Oratest in Caries Risk Assessment for School Children. *J Oral Biol.* 5(1); 6: May, 2018.
- **12.Salama RI**, Abobakr RM. The effects of probiotics on the salivary Streptococcus Mutans and Lactobacilli levels among preschool children: A clinical trial. *Egyptian Dent J. 64; 171-178: April, 2018.*
- **13.Salama RI,** Taju WG. Comparing the Effect of Three Different Fluoride Varnishes on Salivary Fluoride Ions and Streptococcus Mutants' Levels: Clinical Trial. *International Journal of Health Sciences & Research.* 9; 12: December, 2019.
- **14.**Fansa H, **Salama RI**, Filfilan S. The Prevalence of Oral and Dental Anomalies in Down syndrome Children in Western Region, Saudi Arabia. International Journal of Health Sciences & Research .9; *309-315: September*, *2019*.
- **15.Salama RI**, Alsalim RA, Almatrafi MK. The prevalence of early childhood caries and its related risk factors among preschool children in Makkah, Saudi Arabia. *Int J Health Sci Res.* 9(10):258-264: October, 2019.
- **16.**Elkwatehy WM, **Salama RI.** The Effect of Grape Seed Extract Mouthrinse on the Caries Activity, Dental plaque and Gingivitis. *International Journal of Dentistry and Oral Science*. 7(12);1148-1152: December, 2020.
- **17.** Alattar H, Hussien AS., **Salama RI**. Prevalence of malocclusion and common occlusal traits among adolescent school children in Dakahliya, Egypt and Makkah, Saudi Arabia. Egyptian Orthodontic Journal. 57; 1-9: June, 2020.

- **18.** Alqahtani M, , Nahhas A , Malibari L , Alghamdi M , Bazuhier S, Abdulrahman S, Aboalshamat K, and **Salama RI**. Awareness of Oral Cancer Among Dental Patients in Mecca, Saudi Arabia. *The Open Dentistry Journal*, *14*; *369-374:May*, 2020.
- **19.**Al-harbi S, Askar R, Jomah A, Alotaibi A, Al-quthami R, **Salama RI**. Impact of Pregnancy on Dental Caries, Periodontal Diseases and Salivary pH, in Makkah Region. EC *Dental Science*, *19*; 66-74: May 2020.
- **20.Salama RI**, Fansa H, Aldeeb A. Evaluation of Risk Factors and Biological Markers Related to Oral Epithelial Dysplasia and Squamous Cell Carcinoma: Case Control Study. *International Journal of Dentistry and Oral Science*. 08(05);2671-2680: May,2021.
- **21.Salama RI,** Fansa H, Taju W. Comparing the Effect of Two Different Remineralizing Agents on Shear Bond Strength of Orthodontics Brackets. *International Journal of Dentistry and Oral Science*.08(04);2134-2139:April, 2021.
- **22.**Elkwatehy WM, **Salama RI**. Fluoride Release and Its Enamel Uptake from Different Fluoride Releasing Products. *International Journal of Health Sciences & Research*. 11,(10);272-279: October 2021.
- **23.**Elkwatehy WM, **Salama RI**. Effectiveness of fluoride varnish in treatment of dentin hypersensitivity. *International Journal of Scientific and Technology Research*. *10*(12);25-29:December, 2021.
- **24.** Alhajaji AJ, Alshamrani SA, Altaf SA, **Salama RI**. Factors Affecting Decision-Making about Future Specialty among Dental Students in UQUDENT, Makkah, KSA. *Saudi J Oral Dent Res*, 6(12),1-10: December, 2021.
- **25.**El-Shaheed NH, Lamfon HA, **Salama RI**, Faramawy AG, Mostafa AZ. Tissue Surface Adaptation and Clinical Performance of CAD-CAM Milled

- versus Conventional Implant-Assisted Mandibular Overdenture. *International. J. Dentistry.*(4)1-9: June, 2022.
- 26. Aqel D, Al-qurashi A, Lamfon H, Salama RI, Hamouda I and Gomaa AM. Knowledge and Attitude Among Dentists Concerning Removable Partial Denture Design in Makkah, KSA. Acta Scientific Dental Sciences. 6:12: November, 2022.
- 27. Nassar AA. Salama RI. Medical Ethics Knowledge and Attitude Among Dental Students from Two Universities in The Middle East. *The Open Dentistry Journal*. 16;1-9: May, 2022.
- 28. Barakat FM, Elkalla IH, Shohieb SM, Salama RI. Clinical Evaluation of a newly Developed Smart Phone Oral Hygiene Application for Preschool Children. *International Journal Dental and Medical Sciences Research*. 6, (2);415-420: Mar Apr 2024.