

Dr. Milagros J. Toro, DDS, MSD, PhD

Associate Professor | Dental Researcher

Professional Profile

Dr. Milagros J. Toro is an Associate Professor at the University of Puerto Rico School of Dental Medicine with extensive expertise in dental sciences and clinical research. Her work spans multiple domains including cariology, periodontics, prosthodontics, dental products, immunology, health literacy, and oral cancer research. Dr. Toro has extensive experience designing and conducting clinical and translational studies that contribute to both academic knowledge and improved patient outcomes.

Education

- Doctor of Philosophy (PhD) in Dental Sciences – Indiana University
- Master of Science in Dentistry – Indiana University
- Certificate in Postgraduate Studies in Dental Diagnostic Sciences – Indiana University
- Doctor of Dental Surgery (DDS)

Research Training

- Three-year Postdoctoral Fellowship – Oral Health Research Institute, Indiana University
- Research Fellowship – Office of the Assistant Dean for Research, University of Puerto Rico School of Dental Medicine

Research Expertise

- Cariology
- Periodontics
- Dental products and clinical evaluation
- Prosthodontics
- Immunology
- Health literacy
- Oral cancer research

Methodological Expertise

- Randomized clinical trials
- Cross-sectional studies
- Community-based participatory research
- Oral health-related quality of life assessments
- Epidemiological studies
- In vitro and in situ research
- Animal studies

Professional Memberships

- Organisation for Caries Research (ORCA) – Senior Member
- American Dental Education Association (ADEA)

- ADEA Section of Oral Diagnosis / Oral Medicine
- International Association for Dental Research (IADR)
- American Association for Dental, Oral and Craniofacial Research (AADOCR)
- AADOCR Caribbean Section
- AADOCR Cariology Group
- AADOCR Puerto Rican Section (served in multiple leadership roles)

Editorial & Consulting Roles

- Associate Editor – Puerto Rican Health Sciences Journal
- Research Consultant – Dental Product Industry