

Dr. Revathy Ajayan, MPH, BDS, CPHQ

+971509810706 | revathy1993r@gmail.com | Dubai, UAE

www.linkedin.com/in/revathyajayan | Resident Visa

PROFESSIONAL SUMMARY

CPHQ-certified Public Health Professional and Dental Surgeon with strong experience in healthcare project management, research, and quality improvement. Skilled in data driven decision making, policy implementation, and healthcare compliance monitoring. Brings hands on experience in program evaluation, documentation, and patient safety initiatives within multidisciplinary healthcare environments. Seeking to contribute to quality management, accreditation, and continuous improvement programs in hospital settings across the UAE.

EDUCATION & CERTIFICATION

Certified Professional in Healthcare Quality (CPHQ) 2025-2027

National Association of Healthcare Quality (NAHQ)

Developed a foundational understanding of healthcare quality management, patient safety and accreditation standards. Familiar with concepts including KPI monitoring, Root Cause Analysis (RCA), PDCA cycle, and continuous quality improvement (CQI) approaches.

Master of Public Health (MPH) 2020–2022

JIPMER International School of Public Health, Puducherry, India

- Competency in Public Health Management, Research, and Public Health Leadership
- Organizing team member of the 65th Annual National Conference of the Indian Public Health Association (**IPHACON 2021**)
- Qualified University Grants Commission National Eligibility Test for Assistant Professorship in Indian universities

Bachelor of Dental Surgery (BDS) 2011 – 2017

Annoor Dental College & Hospital, Kerala, India

- Kerala Dental Council Reg. No: 19224 (Valid until 2026)

PROFESSIONAL EXPERIENCE

Connecting Research to Development (Smart Developments, Dtec, Dubai)

Intern

02/2024 – 08/2024

- Provided project support for multiple research studies, ensuring adherence to timelines & deliverables.
- Collaborated with teams to innovatively develop research concepts for International Organizations such as WHO and UNICEF.
- Diligently contributed to research activities, maintaining accurate records & documentation for optimal data integrity.
- Collaboratively participated in proposal development for the establishment of Long-Term Arrangements (LTAs) for Effective Vaccine Management.
- Project support to the Ministry of Public Health, enabling early detection and response to waterborne disease outbreaks in Lebanon's hotspot areas.
- Strategically developed tools for rapid community assessments to assess vaccination knowledge and attitudes, accurately identifying barriers to measles vaccine uptake.
- Thoroughly managed data compilation of project focused on maintaining essential health services during COVID-19 recovery and Lebanon's socio-economic crisis.
- Collaborated closely with the IT team to effectively evaluate outcomes of an experimental Chatbot and supported the development of an AI tool to assess vaccination coverage in Lebanon.
- Proficiently prepared presentations for the STEPwise approach to NCD risk factor surveillance (STEPS)

**Emirates Public Health Association Member
Independent Public Health Consultant**

**2023 – Present
12/2022 – Present**

- Designed comprehensive research proposals for various studies.
- Ensured accurate and organized data collection, storage, and data analysis (SPSS, STATA).
- Collaborated in Systematic review and meta-analysis.

**Indian Council of Medical Research National Institute of Epidemiology
(ICMR- NIE), Chennai, India**

07/22 – 09/22

Research Intern

- Evaluation of National health programme on Noncommunicable diseases (NP-NCD) in Chennai, India covering more than 200 Households.
- Development of research proposals and ethics document.
- Pilot tested a study on opportunistic screening for hypertension covering more than 5 public health facilities.
- Development of study tools for research study.
- Data collection using Data capturing tools.
- Data cleaning and Statistical analysis.
- Planning and conduct of community-based surveys.

**JIPMER International School of Public Health, Puducherry, India
Public Health Trainee**

11/2020 – 11/2022

- Data Management team member of COVID-19 Surveillance and reporting in JIPMER.
- Conducted screening of Noncommunicable diseases in rural population covering more than 300 households.
- Prepared COVID-19 vaccination database for a village of 1000+ population.
- Development of advocacy tools for health promotion.
- Distinctive qualitative and quantitative research skills.

**Moulana Dental and Diagnostic Centre, Kerala, India
Assistant Dental Surgeon**

2018 – 2020

- Oversaw operational functions, ensuring smooth workflow and high-quality service delivery in clinic.
- Health education on oral hygiene practices and tobacco cessation counseling.
- Implemented safety protocols and risk management strategies to minimize patient harm and improve care quality.
- Led initiatives for continuous improvement, streamlining healthcare operations for efficiency and effectiveness.
- Provided guidance and training to staff for improved performance and skills.
- Planned and executed dental camps to deliver essential care services.
- Conducted screenings for noncommunicable diseases and oral cancer detection.
- Managed medication administration and maintained adequate inventory levels for patient care.

CORE COMPETENCIES

- Interpersonal skills
- Quick learner
- Self motivated
- Time management
- Microsoft Office suite
- Data analysis & Reporting
- Quality assurance & compliance
- Documentation

LANGUAGES

- English
- Malayalam
- Hindi
- Tamil