

Associate Professor Ali H. Ziyab, MSc, PhD

Department of Community Medicine & Behavioral Sciences
Faculty of Medicine – Kuwait University

Professional Biography

Associate Professor Ali H. Ziyab is an Epidemiologist serving at Kuwait University's College of Medicine. Since May 2020, he has held the position of Associate Professor (later Acting Chair) in the Department of Community Medicine and Behavioral Sciences. Dr. Ziyab earned his PhD in Epidemiology from the University of South Carolina and obtained an MSc in Genetic Epidemiology from Washington University in St. Louis. He is recognized for his expertise in observational and cohort studies, epidemiologic analysis, statistical modeling, genetic epidemiology, and public health research.

Academic Qualifications

- PhD in Epidemiology – University of South Carolina
- MSc in Genetic Epidemiology – Washington University in St. Louis
- Undergraduate Medical or Public Health degree – (not publicly disclosed)

Research Interests & Expertise

- Genetic and environmental determinants of allergic and metabolic diseases
- Eczema, asthma, rhinitis, obesity, vitamin D, and diabetes epidemiology in Kuwaiti populations
- DNA methylation and epigenetic markers in early-life health
- Multivariable logistic modeling and observational epidemiologic methods
- Health surveys and cohort studies design and analysis

Selected Publications (2021–2025)

- Association of psoriasis with allergic multimorbidity of asthma, rhinitis, and eczema among adolescents (Allergy, Asthma & Clinical Immunology, 2024)
- Sex differences in the association between vitamin D and prediabetes in adults (Nutrition & Diabetes, 2024)
- Eczema among adolescents in Kuwait: Prevalence, severity, and risk factors (World Allergy Organization Journal, 2023)
- Anthropometry and DXA-derived body composition in prediabetes assessment (BMJ Open Diabetes Research & Care, 2023)

Projects & Grants

- Principal Investigator: Genetics of Eczema in Kuwait (2016–2021)
- Co-Investigator: First National Kuwaiti Older Adults Health Survey (2023–2026)

Professional Activities & Metrics

- h-index: approximately 10–19 with 400–700 citations
- Active reviewer and contributor to public health and epidemiologic literature in Kuwait and internationally

Summary Profile

Role: Associate Professor & Acting Chairman, Community Medicine & Behavioral Sciences, Kuwait University

Fields of Expertise: Epidemiology, Genetic Epidemiology, Public Health Research, Cross-sectional & Cohort Studies

Top Research Areas: Allergic diseases (eczema, asthma, rhinitis), obesity, prediabetes, vitamin D, gene–environment interactions

Recent Publications: Strong output in high-impact public health journals (2023–2025)

Projects: Genetic eczema research, national ageing surveys