

Academic Curriculum Vitae

Name: Dr. Alireza Lotfi Kian, PhD

Academic and Scientific Background



Educational and Research Activities

- **Co-founder, Faraz Educational Group (1994–Present):**

Co-founded the Faraz Educational Group in 1994 alongside Dr. Balbali and Dr. Shefaei with the primary objective of providing advanced, specialized preparatory education for postgraduate entrance examinations (BSc and MSc) in Medical Laboratory Sciences. Over the past three decades, this initiative has contributed significantly to the academic advancement of hundreds of laboratory science graduates nationwide.

- **Books and Scholarly Contributions:**

- Co-author, *Medical Laboratory Sciences Entrance Examination*, with Dr. Hedayati, Timourzadeh Publishing, 1996.

- Contributor and co-author of a multi-volume series on Medical Laboratory Sciences entrance examinations, supervised by Dr. Bijan Parsapour, in collaboration with Dr. Goharnezhad and Dr. Ghalehnoei, Arjmand Publishing, 2003–2007.

- **Continuing Professional Education:**

Instructor of certified continuing education programs for governmental diagnostic laboratory personnel in Mahallat County, focusing on *Principles of Diagnostic Interpretation in Biochemistry, Hematology, and Related Disciplines*, conducted over a two-year period.

- **Graduate Thesis:**

Conducted a clinically and socially significant thesis on chemical warfare veterans exposed to sulfur mustard during the Iran–Iraq war, entitled:

"Frequency of Bacterial and Fungal Etiological Agents in Ocular Blepharitis among Sulfur Mustard-Exposed Veterans Compared with Non-Chemical Blepharitis Patients."

Teaching Experience

- **Lecturer**, Islamic Azad University, Mahallat Branch (2017–2018)

Taught postgraduate (MSc and PhD) courses in Physical Education with specialization in Cardiovascular Physiology.

- **Academic Advisor:**

Supervisor and advisor for MSc theses in Physical Education, Islamic Azad University.

Workshops and Academic Outreach

- Instructor and organizer of academic workshops on **Hepatitis** and **HIV/AIDS** for undergraduate and postgraduate students in Biology and Microbiology at Islamic Azad University and Payame Noor University.

Scientific Communities and Academic Engagement

- Active academic participant in multidisciplinary medical and laboratory science scholarly networks and forums, including Medical Laboratory Sciences, Medical Genetics (Medical Genetics eClinic), Internal Medicine, Pediatrics, Obstetrics and Gynecology, Infertility Research (Tahoura), and advanced diagnostic interpretation groups such as *Erythron*; *Art of Diagnosis*.

Research Interests and Conceptual Innovations

- Development of original, application-oriented academic frameworks in underrepresented domains of Laboratory Medicine in Iran, including:
- Design of a national laboratory performance evaluation and accreditation-support system aligned with social and professional laboratory variables.
- Development of standardized academic models for **Notification** and **Recommendation** practices within laboratory reporting systems.
- Conceptualization and authorship of advanced reference texts addressing overlooked areas of laboratory medicine, particularly for clinicians, including:
 - *Laboratory Approach to Diseases*
 - *Clinical Alerts for Laboratory Tests*
 - *Harmonization of Laboratory Analysis Reports*
 - *Discordances between Diagnostic Tests*

Academic and Professional Appointments

- Head, Decision-Making Committee, ISO 15189 Accreditation Body, Iranian Association of Medical Laboratory Science PhDs.
- Director of Education, Accreditation Body, Iranian Association of Medical Laboratory Science PhDs.
- Head, Department of Education and Research, Iranian Association of Medical Laboratory Science PhDs.
- Chair, National Mirror Technical Committee **TC 212**.

Conference and Congress Roles

- International Secretary, *Iranian Congress on Quality Improvement of Laboratory Services* (four consecutive terms).
- Panel Chair and Invited Speaker, *International Congress on Quality Improvement of Laboratory Services*.
- Invited Speaker, *Laboratory and Clinic Congress*.
- Lecturer and Speaker in Continuing Professional Development (CPD) and Refresher Courses organized by the Iranian Association of Medical Diagnostic Laboratory Science PhDs.