

Curriculum Vitae

Gehad Ahmed Abo-El-Ata – gehadaboelata@yahoo.com



- Emeritus Professor of Occupational and Environmental Medicine, Kasr Al-Aini Faculty of Medicine (Cairo University).

- Born in Egypt, on August 10th, 1956, and lives in Zamalek Island in Cairo (15A Mansour Mohamed Street - Postal Code No. 11211).

- Married to his classmate (Prof. Dr. Bahira Mohamed Saeed Lotfy), and they have two sons who graduated from the Faculty of Engineering - Cairo University and work in the field of communications and electronics.

- He obtained his bachelor's degree in medicine and surgery from the Faculty of Medicine (Cairo University) in December 1980, and obtained a master's degree in industrial medicine and occupational diseases in May 1985 from the same faculty, and a doctorate degree in medicine (branch of industrial medicine and occupational diseases) in May 1992 from the same faculty, and was appointed as a Lecturer at the faculty in October 1992, and was promoted as an assistant professor in October 1998, then promoted as a professor in October 2003. Since August 2016, Dr. Gehad Abo-El-Ata has been an Emeritus professor at the Faculty of Medicine in Cairo University.

- Dr. Gehad Abo-El-Ata worked as Deputy Director General of Cairo University Hospitals for Environment, Safety and Occupational Health for 55 months (January 2009 – August 2013), then he was seconded as Director of the National Center for Occupational Safety and Health Studies and Securing the Work Environment for 11 months (August 2013 – June 2014), then as an advisor to the Minister of Health and Population and supervisor of the Central Administration of Environmental Health for 26 months (from June 2014 to August 2016), a member of the Board of Directors of the Environmental Affairs Agency (from May 2015 to February 2023), and a member A number of national committees in the Ministries of Environment, Agriculture, Land Reclamation, Health and Population and the Supreme Council of Universities so far.

- Dr. Gehad Abo-El-Ata published about ninety (90) academic and applied research papers in Egyptian, Arab, regional and international scientific periodicals, and contributed to the issuance of a number of books, studies and articles published by Egyptian, Arab and international organizations and institutions.

- Dr. Gehad Abo-El-Ata cooperated and still with a number of regional and international organizations in the areas of: development of legislation related to occupational health and safety, securing the work environment, workers' health and safety, occupational health, assessment and management of health and environmental risks, accident and disaster investigation, management of hazardous materials and waste, environmental

reform and environmental management. These organizations include: Arab Labor, International Labor, Global Health, United Nations Development Program, United Nations Environment Program, International Bank for Reconstruction and Development, United States Agency for International Development, Danish International Development Authority, Canadian International Development Authority, Swedish International Development Authority, German Foundation for International Cooperation, Council of Arab Ministers Responsible for Health and Environment, etc. Etcetera

- In Egypt, Dr. Gehad Abo-El-Ata participated with occupational health and safety experts and consultants over the past ten years in proposing major amendments and additions in updating and developing aspects of occupational health and safety and securing the work environment during the discussion of the amendment of the current Egyptian labor law, and the ministerial decisions (or executive regulations) detailing the law, as well as proposing several guidelines and codes of practice that clarify and facilitate the application of relevant legislation.

- Over the past few years, Dr. Gehad Abo-El-Ata shared local, regional and international experts and consultants who participated in discussing and approving updates and additions to the lists (and tables) of occupational diseases in Egypt and the GCC. Experts and consultants of the Arab Labor Organization also participated in discussing and approving updates and additions to the guidelines for the limits of exposure to occupational risks in the work environment.

- Dr. Gehad Abo-El-Ata has a special interest in the design and establishment of systems and programs for the establishment, maintenance and development of occupational and environmental health, infection control and biosafety, chemical safety, assessment and management of health and environmental risks, management of industrial, electronic and agricultural hazardous waste with special attention to health care waste management, radiation protection, quality of health and environmental services, public and internal environmental safety, food safety (food and water).

- Dr. Gehad Abo-El-Ata participated in many training programs on occupational health and safety and environmental topics in Egypt, Syria, Tunisia, Mauritania and the Gulf Cooperation Council countries during the years 1996-2018. The Arab Labor Organization, the WHO Regional Office for the Eastern Mediterranean and the ILO Regional Office have organized and made available many of these programmes.

- Dr. Gehad Abo-El-Ata shared a number of Arab and non-Arab specialists and researchers who participated in the periodic review activities on occupational and environmental health and safety programs applied in a number of major economic establishments - especially those operating in the chemical and petrochemical industries - in Egypt and a number of Arab countries.

- Dr. Gehad Abo-El-Ata designed, implemented and evaluated dozens of educational and training programs, workshops, seminars and awareness campaigns in all fields related to the health and safety of workers and securing the work environment in

various economic activities (production and service) in Egypt and the Arab countries, with a large number of national, local and international science and training institutes and centers, including:

- **Faculties** of Medicine at the universities of Minya, the Suez Canal, Ain Shams and Mansoura,
 - Faculty of Foreign Trade at Helwan University,
 - The National Institute for Environmental Studies and Research at Ain Shams University
 - The Sadat Academy for Administrative Sciences,
 - The National Institute for Occupational Safety and Health and Securing the Work Environment in Heliopolis (Egypt),
 - The Institute of Industrial Security of the Workers University and the Workers' Cultural Foundation (affiliated to the Egyptian Workers Union),
 - Department of Occupational and Environmental Medicine, Kasr Al-Aini Faculty of Medicine (Cairo University),
 - The National Center for Clinical and Environmental Toxicology,
 - The Fitness and Rehabilitation Unit at Kasr Al-Aini Faculty of Medicine (Cairo University),
 - Ministry of State for Environmental Affairs, Environmental Affairs Agency and Waste Management Regulatory Agency (Egypt),
 - Institute of Occupational Safety and Health of the Republic of Tunisia,
 - Federal Environment Authority of the United Arab Emirates,
 - The Arab Institute for Occupational Health and Safety in Damascus (Syrian Arab Republic),
 - The Arab Labor Organization,
 - Secretariat of the Council of Arab Ministers Responsible for Health and the Environment, League of Arab States,
 - UNEP Regional Office,
 - UNDP Regional Office,
 - WHO – EMRO Regional Office,
 - ILO - Regional Office for the Arab Countries.
- Dr. Gehad Abo-El-Ata participated and still participating - as an expert and consultant - in a number of national programs and projects, including:
- Sustainable Agricultural Investments and Livelihood Improvement (SAIL) in 30 graduates' villages in the governorates of Kafr El-Sheikh, Beni Suef, Minya and Aswan (with the Integrated Development Consultants' Office (IDC) and the International Fund for Agricultural Development (IFAD)),
 - Integrated Management of Health and Electronic Hazardous Waste (with Chemonics Egypt, the United Nations Development Fund and the Ministry of Environment),
 - Program for the Management of Persistent Organic Pollutants Substances and Wastes in the Agriculture and Electricity Sectors (with IDC, Ministry of Environment and TAUW in Holland),

- Life Lead program that aims to clean and disinfect the remediation of former lead foundry sites (with Chemonics - Egypt),
- A project to study and improve the quality of water in Egypt, with experimental applications in some areas of the Delta (with Ecoconserv in Egypt and DHV in the Netherlands),
- Egyptian Health Sector Restructuring Project – Environmental Health Component (with IDC in Egypt and IHDG in the Netherlands, financed by the African Development Bank, the World Bank, and others).
- DEM and EMG (parts of the ESP between the Egyptian and Danish governments) in a number of Egyptian governorates. Dr. Gehad Abo-El-Ata works in a number of fields, most notably the preparation of environmental characterization for some governorates, environmental risk assessment for some economic activities or in some industrial cities, preparation of environmental action plans, proposing pilot projects - semi-industrial - for environmental reform, and the establishment of systems for managing health care waste. etc.),
- Managing a project to train about 1,500 doctors in family medicine units in four governorates (Alexandria, Menoufia, Sohag and Qena) to provide family medicine services, for the benefit of the health reform program at the Ministry of Health and Population and funded by the European Union.
- Managing a project to train about 2,000 nursing staff members in family medicine units in four governorates (Alexandria, Menoufia, Sohag and Qena) to provide nursing care services to the family, for the benefit of the health reform program at the Ministry of Health and Population and funded by the European Union.
- Leading the team of consultants in the project for the development of public health services and community health in the governorates of Suez and Qena, for the benefit of the health sector reform program at the Ministry of Health and Population funded by the African Development Bank.
- Commissioned by the EMRO Regional Office of the World Health Organization (WHO), the Arab Labor Organization, the International Labour Office (ILO), the United Nations Development Program (UNDP), the World Bank and a number of relevant international, regional and local institutions, Dr. Gehad Abo-El-Ata has prepared and published a number of guides and codes of practice as follows:
 - Preparation and publication of "Description of Occupational Health and Safety Activities in Egypt"
 - Preparation of a guide on the limits of exposure to various subjects and occupational conditions in all economic activities;
 - Preparing a policy, manual and executive plan for the management of health care waste in health care facilities in the Arab Republic of Egypt.
 - Preparation and issuance of a guide on the management of serious environmental risk
 - Preparation and issuance of a guide on: preparation and use of personal protective equipment and equipment
 - Preparation and issuance of a guide on: conditions and applications of occupational health and safety in schools, especially the role of technical and vocational education.

- Preparation and issuance of a manual on occupational health and safety in technology transfer activities and processes.
- Preparation and issuance of a guide on (Ergonomics) in office activities and working in front of screens
- Preparation of a policy, manual and executive plan for the management of health care waste in health-care facilities in the Republic of Yemen.
- Preparation of a manual and an operational plan for training in occupational health and safety for inspectors and workers in occupational health and safety activities in the Republic of Yemen.
- Preparation of a manual and an operational plan for the surveillance of occupational diseases and injuries in the Republic of Yemen;

In addition to his work as a full-time Professor of Occupational and Environmental Medicine at Kasr Al-Aini Faculty of Medicine (Cairo University), Dr. Gehad Abo-El-Ata practiced a number of related activities as follows:

- Consultant at the Supreme Committee for the Diagnosis and Assessment of Impairment and Disability Arising from Occupational Diseases at the General Organization for Health Insurance (Egypt),
- Member of the Health and Environment Research Council of the Academy of Scientific Research and Technology (Egypt),
- Member of the National Committee for Environment, Biosphere and Earth Affairs, Member of the Board of Directors of the Environmental Affairs Agency (Egypt),
- Member of the National Committee for Pesticides, Ministry of Agriculture and Land Reclamation (Egypt),
- Member of the National Committee for the Management of Serious Environmental Hazard,
- Arbitrator for research and studies specialized in occupational and environmental medicine in a number of local, Arab and international periodicals,
- Member of the National Committee for the Management of Hazardous Materials and Waste, Ministry of Health and Population (Egypt),
- Chairman of the National Committee to Reduce Mercury Uses (Egypt),
- Member of a number of NGOs and scientific forums (Egyptian, Arab and international) working in the fields of supporting the culture of occupational safety and health, environmental reform and sustainable development.
- Member of the Egyptian Medical Syndicate for 42 years.
- Coordinator of the Egyptian Society of Occupational and Environmental Medicine since the first of July 2019.