# **CURRICULUM VITAE**



Muhammad Kamel Naief Shubair					
PERSONAL DETAILS					
Date of birth	1-april-1969	Place Of Birth	Khanyonus		
Nationality	Palestinian	Gender	Male		
Marital status	Married				
Designation	PhD.				
Department	Molecular Immunology				
Faculty	Bio-Medical Science				
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# ACADEMIC QUALIFICATIONS

(YEAR,	QUALIFICATION, INSTITUTION, TITLE)		
2012	Doctoral Degree, PHD Molecular Immunology, (University of Al-Neelain,		
	Sudan)		
	"Immune Mediated Atherosclerotic Vascular Disease; Case-Control Study		
	Among Sudanese Patients".		
1999	Master Degree, MSC Immunology, (University of AI-Khartoum, Sudan)		
	"Comparison of Tow Serological Methods (CIE and ELISA) Used in		
	Diagnosis of Eumycetoma Caused by <i>Madurella mycetomatis</i> ; 1999".		
1993	Bachelor Degree, BSC, Biochemistry, Oran University- Algeria		

DUTIES ORGANISATION , ROLE, LEVEL)	
Chairman Department of Animal Production, Department Al-Zaytona	
University College for Sciences and Development	
Director of Public Health and Environmental Health, Environmental Quality	
Authority (EQA)	

## AREAS OF EXPERTISE

Coordinator and Supervisor of the trainers - the draft Environmental Health Department with the University of Jerusalem, Abu Dis with the Italian Cooperation 2008 " by The Ministry of Health".

- Participant in the preparation of national strategic plan for medical waste and the preparation of the report on the Analysis of Current Situation Regarding Healthcare Waste Management in West Bank / Gaza September 2005, By Sampling Campaign of the draft Regional Solid Waste Management Project in METAP Mashreq and Maghreb Countries by Home Engineering Unlimited, ECO Consult, Tebodin.
- Staff within the participant's Engineering & Management Consulting Center in the preparation of the final report on the Evaluation of water and sanitation project in Rafah municipality 2003, with save the children federation.

#### Special Training

- (Year, The name of the session, The place of the session)
- **2012** Bioinformatics and Statistical Genetics, Sudan-Khartoum University, Institute of endemic diseases
- 2011 Project Management, Islamic university- Gaza
- **2007** Project Management, drafting and workshops.-Japan.
- **2007** Industrial Pollution Control Management -Japan.
- 2004 Analysis of Pollution, Gaza-power cooperation with EQA and laboratory Berzit.
- 2004 Management and leadership (successful leadership), Gaza-Bethlehem College.
- 2004 Management and leadership (working group), Gaza-Bethlehem College.
- **2003** Managing the Optimal use of Pesticides, Gaza Pkdar, the Union of Agricultural Work Committees.
- 2001 Sea Pollution, Ministry of Health, remal clinic.
- **2000** Project Management, The Ministry of Planning and International Cooperation.
- **1997** Molecular Biology, Sudan-Khartoum University, Institute of endemic diseases.
- **1997** Computer role, Sudan-Khartoum, the Institute Morteda.
- **1992** Medical analysis, Algeria-Oran, Khaled Hospital.

#### SELECTED PUBLICATIONS

- Shubair, et al., 2015: Reliability of TNF-α as a Screening Test for Cerebral Stroke, Sch. J. App. Med. Sci., and 2015; 3 (3F):1443-1446.
- Mohammed K N Shubair and Mohammed H F Shalayel., 2013: Serum level of IL-1β in patients with ischemic stroke, Int J Biol Med Res, 4(2): 3005- 3007.
- 3. Shubair, et al., 2012: IL-1 $\beta$  level in Sudanese patients with atherosclerotic coronary heart disease, Int J Med Biomed Res, 1(1):73-78.
- 4. Shubair, et al., 2012: RELIABILITY OF TNF-α AS A SCREENING TEST FOR ATHEROSCLEROTIC CORONARY HEART DISEASE, FS J Pharm Res, Vol 1, No 2.
- Analyze and evaluate the current status of health care waste management (HCWM) in Shifa Hospital, The International Conference for Science and Development; Islamic University 2011.

- 6. The ELISA Method used in diagnosis of eumysetoma caused by *Madurella mycetomatis* unpublished research.
- State of public health and the health situation in Palestine and unpublished research -2008.
- Sources of biological contaminants and their impact on the waters of the beach in the Gaza Strip (Gaza City), presented today at the Sixth Scientific Department of Biology. Islamic University \_2008\_.
- Medical materials and waste disposal methods in the Gaza Strip research presented today at the Tenth Scientific Section of Sharia and Law and Medicine entitled Sharia ; Islamic University - 2007.
- 10. Coauthor of the Book qualities of leadership in achieving the pioneering 2005.
- 11. The experience of the Environmental Quality Authority in the fight against mosquitoes and scientific papers presented at the First Conference of Science entitled The First International Conference for Science and Development; Islamic University 2005.
- 12. Use of SSM in the analysis of solid waste management in the Gaza Strip paper Conference; University of Salford 2003.
- 13. Biological contaminants and their impact on the environment in the Gaza Strip and unpublished research paper, 2003.

TEACHING	EVEL, COURSE)		
First Degree	<ul> <li>Basic of Molecular, Cellular, and Clinical Immunology.</li> <li>Basic and Medical Biochemistry.</li> </ul>		
	Clinical Chemistry.		
	Molecular and Cell Biology.		
	Genetics.		
	Medical Microbiology.		
	Pathology.		
	Infectious Diseases		
	Medical Mycology.		
	Endocrinology.		
Second Degree	Laboratory Quality Managem	ent System.	
	Research Methodology		
	Pharmacology and Toxicolog	у.	
	Physiology.		
	Zoology.		
	Animal diseases.		

#### **Training Courses Included the following**

- Crises and war management 2009.
- Project Cycle Management, 2009

- Medical Waste Management , 19 February 2008
- Diagnosis of Parasites in water,11 March 2008
- Solid waste management and treatment, Wastewater treatment and Air pollution and control, 2001-2007.
- Health Information System, 2005
- Environmental Impact Assessment and Health Impact Assessment.
- A teacher's guide in the preparation of "environment and health of the children" 2008, of the Assembly of Palestine to protect the educational environment with the Italians "CRIC ITALIAN" and the European Union.

## Membership:

- Medical Laboratories Association.
- JICA Alumni.
- Palestine Trainers Association and licenses practical of professional training, Number 181 /2022
- ✤ Federation of Arable Trainers Syndicates, Number P00230.

### Work experience:

- Monitoring of environmental health hazards.
- Diagnosis of general diseases.
- Monitoring of telecommunication towers.
- Biological control insect's control (BTI project).
- Awareness campaigns in cooperation with governmental and nongovernmental institutions.
- Conduct workshops in water, wastewater, solid waste, hazardous wastes and air pollution.
- Prepare project documents, proposals and financial plans.

### Job Part time and consultancy job:

- Lecturer at AI Azhar University in Gaza Strip BA from 2022- until now.
- Lecturer at Al-Zaytona University College for Sciences and Development from 2019- until now.
- Lecturer for a period of five years in the University College of Applied Sciences Department of Health Professions 2002-2007.
- Lecturer for two years at Al Quds University in Abu Dis Public Health Program - BA in 2002-2004.
- Cooperation and supervision of field research on the requirements of the Palestinian universities - BA (Alaqsa, Islamic, Al-Quds Open,), etc. In the area of field training.
- Consultant in community development with local! Ngo's

- Member in the preparation of standards and regulations of the legislative environment and public health.
- Responsible unit training and consultancy, and Coordinator of the projects in the JICA Alumni Association.
- Training a group of engineers from the Engineers Association Rafah in the field of Advance course: Project Cycle Management (PCM) in 2010.

Signed

Mohamed k. Shubair

4/5/2022