

## Ibn Sina University of Medical and Pharmaceutical Sciences College of Dentistry

## **Curriculum Vitae**

Name: (Arabic)	مثال عبد الكريم عبد عون
English	Mithal Abdul Kareem Abd Oun

Academic Degree	Assist. Professor Doctor

Specialty	Genetic engineering and biotechnology
(Department)	
e-mail	Mithal.aon@ibnsina.edu.iq
(Academic	Mithalaon@gmail.com
and Personal)	

Current Responsibilities	Responsible for the Department of Psychological Counseling and Educational Guidance

Research	Genetic engineering
	nanotechnology
Interest	biochemistry
(titles)	microbiology

	Medical Chemistry
	Biochemistry
Teaching	microbiology
Interest	Biosafety
	Genetics
	immunity

Education (Degree,	Ph.D Genetic engineering and biotechnology /Institute of Genetic Engineering and Biotechnology for Postgraduate Studies - University
College,	of Baghdad (2013)
0 /	M.Sc Microbiology –College of Veterinary Medicine - University of
University,	Baghdad (2001)
Year)	Bachelor of Veterinary Medicine and Surgery



## Ibn Sina University of Medical and Pharmaceutical Sciences College of Dentistry



University	ning IbnSina 25/June /2016 of Medical and attical Sciences
Publications	1- Biotherapy Exploration for Gallbladder Stones Removing in Vitro.IJDDT, Volume 11, Issue 1 2020  2-Study on some biochemical Indicators for people living surrounded industrial facilities. Biochem. Cell. Arch. 2020 Vol. 20, No. 1, pp. 2498-2495.  3-Selective Screening of Inborn Errors of Metabolism in Baghdad: Al Karkh/Al-Ielam Sector DOI Number 097/10,595,0326,4-5506.2019-  4-Antibacterial Activity of Crude Cinnamomum zeylanicum Ethanol Extract on Bacterial Isolates from Orofacial Infections—Acta scientific dental sciences (ISSN: 2581 4893 (Volume 3 Issue 8) 2019  5-Thyroid examination in low radiation exposed Iraqi clean- up workers—immunogenetic study US-China Medical Science 2013.  6-Prevalence of Anti-thyroid Peroxidase, and Anti-thyroglobulin in sample of Iraqi Patients with Thyroid Disorders Second scientific conference /Ministry of science and technology .2013 7-Serological Evidence of Thyroid disorders in clean—up workers at al Tuwaitha site/Baghdad first scientific conference /Ministry of science and technology.2012.  8-Replication and attenuation of foot and mouth disease virus in chick Embryo Journal of Baghdad for science-vol. 955,2011  9-Extraction and purification of L—9-Asparaginase II from local isolat of Proteus .Journal of Baghdad for science,vol.915.2010.  10-Study of cytogenetic change inindividual exposed to radiation in altuwitha area10th Arab conference on the peaceful uses of 2010atomic energy  11-Effect of grain bunt extract on broiler chicken . Eleventh Symposium of the Centre for Arab Scientific Heritage2010
	12-Use of ELISA test for detection of foot and mouth disease antigen

and antibodies.

Iraq J. Agric.(special issue) vol. 14 .No.8. 2009.



## Ibn Sina University of Medical and Pharmaceutical Sciences College of Dentistry



13-Knowledge and perception toward Crimean —congo hemorrhagic fever among sample of Iraqi people in the al-Eelam sector /Baghdad, Iraq 2023 14- Antimicrobial activity of silver nanoparticles on pathogenic bacteria. Baghdad science journal,2023.

	Head of the Epigenetic Department in the Ministry of science and technology (2013-2016)
	Head of the Chemical and Toxic Substances Management Division (2017-2019) Ibn Sina University of Medical and Pharmaceutical Sciences
Biography (Ex:	Head of the Basic Sciences Branch in
academic history,	Ibn Sina University of Medical and Pharmaceutical Sciences-
Awards)	College of Dentistry( 2017-2020)
	Assistant Dean for Administrative Affairs (2020-2022)
	Responsible for the Division of Psychological Counseling and
	Educational Guidance in Ibn Sina University of Medical and
	Pharmaceutical Sciences ( 2023 till now )

Activities	Ideal Employee Award in the Ministry of Science and Technology
	Distinguished work in isolating and diagnosing foot-and-mouth
	disease virus in Iraq
	Chemical asset tracking training program
	Chemical inventory management system training
	Lecturers' representative in the university council
	2017-2022