

## C.V

**Name: Sanaa Abdul Aziz Mustafa**

**Date of Birth: 10-1-1969**

**Specialization: Fish Diseases**

**Scientific Degree: Associate Professor**

**Work Address: Baghdad- College of Veterinary Medicine/**

**University of Baghdad**

■ **First, Scientific Certification:**

<b>Degree science</b>	<b>University</b>	<b>College</b>	<b>Date</b>
<b>B.Sc.</b>	University of Baghdad	College of Veterinary Medicine	<b>1-7-1989</b>
<b>M.Sc.</b>	University of Baghdad	College of Veterinary Medicine	<b>20-12-1994</b>
<b>Ph.D.</b>	University of Plymouth	Faculty of Science	<b>24-5-2012</b>

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**■ Second, Career**

No.	Career	Workplace	From -To
1			
2			
3			
4			

**■ Third, University Teaching.**

No.	University	The (Institute / College)	From -To
1	University of Baghdad	College of Veterinary Medicine	1989-Until Now

**■ Fourth, Courses Which You Teach:**

No.	Department	Subject	Year
1	Department of Pathology	Fish Diseases	1994-Until now
2	Department of Pathology	Advanced Fish Diseases/MS.c	2012-2022
3	Department of Pathology	Fish Immunology/MS.c	2012-2022
4	Department of Pathology	Aquaculture/MS.c	2012-2022
5	Department of Pathology	Slide Seminar and Research Methods/MS.c	2012 Until Now

■ **Fifth, Thesis which was supervised by :**

No.	Thesis Title	Department	Year
1	The role of vitamin E plus sodium selenite in reducing toxicity and accumulation of lead acetate growth performance in <i>Cyprinus carpio</i> L	Department of Pathology	2016
2	The efficacy of virkon S in controlling the infection of Saprolegniasis in <i>Cyprinus carpio</i> L	Department of Pathology	2017
3	Evaluation the effect of Ozone and formaldehyde in controlling the infection of Saprolegniasis in <i>Cyprinus carpio</i> L	Department of Pathology	2018
4	Effect of dietary synbiotic on growth performance and immune response of <i>Cyprinus carpio</i> L. challenged by <i>Saprolegnia spp</i>	Department of Pathology	2018
5	Efficacy of dissolved ozone treatment to control <i>Flavobacterium columnare</i> infection in common	Department of Pathology	2019
6	Influence of phtase enzyme on growth performance, immune response and histopathology in <i>Cyprinus carpio</i> L. challenged with <i>Saprolegnia spp.</i>	Department of Pathology	2020
7	Effect of Curcumin silver nanoparticles against Saprolegniasis in common carp, <i>Cyprinus carpio</i>	Department of Pathology	2021
8	Efficiency of silver nanoparticles as antibacterial against <i>Aeromonas hydrophila</i> in common carp <i>Cyprinus carpio</i> L.	Department of Pathology	2021
9	Efficiency of Silver Zeolite on Hematological, Immunological and Biochemical Parameters in Common Carp Infected with <i>Saprolegnia sp.</i>	Department of Pathology	2022

■ **Sixth, Conferences which you participated:**

No.	Conferences Title	Year	Place	Type of Participation
1	Marine Institute Conference "Understanding Marine Systems"	17 <sup>th</sup> December 2007	University of Plymouth, UK	Poster

2	PMSP Symposium and trade fair on Marine Science for changing the world..	7 <sup>th</sup> April 2009	University of Plymouth, UK	<b>Poster</b>
3	15 <sup>th</sup> International Symposium on Pollutant in Marine Organisms.	17-20 May 2009	Bordeaux, France	<b>Poster</b>
4	Annual Meeting of the European Environmental Mutagen Society (EEMS)	Sept. 15 <sup>th</sup> -18 <sup>th</sup> 2010	Oslo, Norway	<b>poster</b>
5	Annual Meeting of the European Environmental Mutagen Society (EEMS)	August 10 <sup>th</sup> -13 <sup>th</sup> 2014,	University of Plymouth, UK	

■ **Seventh, Scientific Activities:**

<b>Within the College</b>	<b>Outside the College</b>

■ **Eighth, Research Projects in The Field of Specialization to**

**The Environment and Society or the Development of Education:**

<b>No.</b>	<b>Research Title</b>	<b>Place of Publication</b>	<b>Year</b>
1	Hypoxia-induced oxidative DNA damage links with higher level biological effects including specific growth rate in common carp, <i>Cyprinus carpio</i> L	<b>UK</b>	<b>2011</b>
2	Determination of hypoxia and dietary copper mediated sub-lethal toxicity in carp, <i>Cyprinus carpio</i> , at different levels of biological organisation.	<b>UK</b>	<b>2012</b>
3	Assessment of oxidative damage to DNA, transcriptional expression of key genes, lipid peroxidation and histopathological changes in carp	<b>UK</b>	<b>2015</b>

■ **Ninth, Awards and Certificates of Appreciation:**

No.	Name of Awards and Certificates	Donor	Year
1	World Zonoses Day	College of Veterinary Medicine	2021
2	Appportunistic Fungal Infection Associated with COVID-19Disease	Iraqi Association of Mycotoxins and Contamination	2019
3	Let's Break the Chain of COVID-19 Infection	Al-Sudia Arab Kingdum	2020

■ **Tenth, languages:**

- ✓ Arabic
- ✓ English

