



CURRICULUM VITAE

Name : Dr. Zainab Muhammad Al zubaidy
Assist. Professor / Microbiology and Food Poisoning
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Job Title: Teacher/ Lecturer in department of Biology

- **Date of Birth:1964**
- **Sex: female**
- **Nationality: Arabian**
- **Marital Status: Married**

EDUCATION

Scientific Degree: Year / Research Subject / University

- **B.SC: University: 1987 / Salahaaldeen Univ. Coll. Science/ Microbiology Dep.**
- **M.SC: University; - 1993, Mossel/ Coll. Science/ Microbiology Dep.**
- **Ph D.: University:- 2001, Al Mustanserria, coll. Science/ Microbiology Dep.**
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Published Research& Authoress, Training , Conferences and Workshops

- 1. The antibacterial effects of lactic acid bacteria cell free extract on the growth of local isolates of *listeria monocytogenes* from some food sources.**
- 2. Isolation and Identification Of *Listeria Monocytogenes* By PCR From Some Food Sources In Erbil City**

3. Isolation and Identification of *Saccharomyces cerevisiae* Var *Boulardii* and Using It as a Probiotic (*In Vitro*)
4. Evaluation Of Iraqi Specifications For Shelf Life Mandated For Some Dairy Products
5. Study the Effects of *Lactobacillus Bulgaricus* and *Streptococcus Thermophilus* against Local Isolates of *E. coli* O157:H7
6. Controlling The Growth Of Local Isolates Of *Listeria Monocytogenes* By Using Some Chemicals Preservatives
7. Isolation and Characterization of Lactic Acid Bacilli, Inhibitory Activity Against Some of Pathogenic Bacteria.
8. The Uses of *Lactobacillus Plantarum* Metabolites Locally Isolated In Biopreservation for Some Foods.
10. Isolation And Characterization Of Lactic Acid Cocci, Inhibitory Activity Against Some Pathogenic Bacteria, and Study the Physiological Characteristics of These Bacteria
11. Evaluation of Iraqi Specifications for Shelf life mandated for some Liquid Milks in Erbil Markets
12. Study the antibiotic resistance of LAB isolated from local dairy products in Erbil city
13. Isolation and identification of *Pseudomonas* spp. by PCR isolated from local ready to eat foods in Erbil city
14. Detection of formalin and some chemical preservation and determination the microbial load in some dairy products in Erbil city
15. Study the ability of local isolates of *Acetobacter xylinum* for producing bacterial cellulose
16. Isolation and identification *E. coli* O157:H7 by PCR from some local food and sewage Water in Erbil city
17. Antimicrobial Activity of Zinc oxide, titanium dioxide and silver Nanoparticles against Methicillin-Resistant *Staphylococcus aureus* isolates.
18. Study the Effect of Local Isolates of *Saccharomyces cerevisiae* Var.*Boulardii* as a Probiotic in Experimental Animal (*In Vivo*)

Thesis of M. Sc. degree under my supervised

- 1. Effects of Lactic Acid Bacteria on the growth of some plant pathogenic fungi. By Aras Mohammed Khether (2005)**
- 2. Study the effects of propolis on the growth of some pathogenic bacteria. By Khaled Ismael (2006)**

- 3. Isolation and Identification of Lactic acid Bacteria from Local Dairy Products in Erbil City. By Ribaz Aswad Merza (2009)**
- 4. Using of Isolated Saccharomyces cerevisiae var. boulardii from dried and fresh fruits as a probiotics. By Khanda Omer Khidr (2011)**
- 5. Isolation and Identification Listeria monocytogenes by PCR from some local foods in Koya city. By Shean Ismael Saleh (2012)**
- 6. Evaluation of Iraqi Specifications for Shelf life mandated for some Dairy products. By Rozhagar Kamal (2013)**
- 7. Detection of Enterotoxigenic and methicilin resistant Staphylococcus aureus isolated from some local foods in Sulaimani city using (PCR) Tehnique. By Tazhan Mohammed Ameen Hama Kareem (2014)**
- 8. Study the effects of some probiotic bacteria against isolated Helicobacter pylori. By sara Omer Swar (2014)**
- 9. Occurrence and characterization of pathogenic Escherichia coli isolated from different food sources in Kurdistan Regin Erbil city By Omer Faruq Yousif (2016)**
- 10. Isolation and Identification of Aflatoxigenic fungi From Dried Fruits and nuts in Erbil City. Bearevan Kaifi (2016)**
- 11. Potential effects of nanopartical conjugated with antibiotics against some food borne pathogens. By Haval Abdulla Khidr (2016)**
- 12. Study the antimicrobial effects of nanoparticales against Staphylococcus aureus isolates and detection of some antibiotics**

**resistant gene by Multiplex PCR. By Noura Burhan Addin
Abdulrahman (2016)**

Courses that I was presented in Microbiology:

- **General Microbiology**
- **Food Microbiology**
- **Food Safety**
- **Food Poisoning**
- **Probiotics**
- **Microbial Physiology**
- **Dairy Microbiology**
- **Yeast and Molds secondary Metabolite**
- **Fermentation**
- **Industrial microbiology**
- **Fermentation**

Examining Committee:

**I am member in more than fifty examining Committee for Master and
Doctorate degree in Salahaldeen University and in other University.**

Acknowledgment:

**I have many acknowledgments from the Department of food
technology, The Collage of Agriculture, and The University also from
the Ministry of Higher Education.**

**Book that I had authorized as follow the cover of three book that
published at Lambert Academic Publishing / Germany**