

# Curriculum Vitae

## Personal Information

**Full Name: Emad Jalel Ibrahim**

**Date of Birth: 1<sup>st</sup> of May 1970**

**Gender: Male**

**Nationality: Kurd**

**City: Sulaymaniyah**

**Specialist PhD : Medical Microbiology**



## Education :

**B.Sc. in Medical Laboratory Technology, College of Technology of Kirkuk, Iraq, 2004.**

**M.Sc.in Medical Microbiology, College of Science, University of Sulaimani, Iraq, 2010.**

**PhD in Medical Microbiology, College of Education, University of Tikrit , Iraq.**

## Research Accomplishment:

- 1- Bachelors in Medical Laboratory. Research Title: Evaluation of Brucellosis in humans and slaughtered animals.**
- 2- M.Sc. Research Title: A comparative study of invasive and noninvasive tests for detecting *H. pylori* infection in gastritis and peptic ulcer disease.**
- 3- PhD thesis: Determine the Effectiveness of Inhibitory of ZnO and MgO Nanoparticles Against Some Species of Pathogenic Bacteria Isolated from Patients with Urinary Tract Infections in Sulaymaniyah City.**
- 4- Biosynthesis of Zinc Oxide Nanoparticles and Assay of Antibacterial Activity**
- 5- Antibacterial Potential of Magnesium Oxide Nanoparticles Synthesized by *Aspergillus niger***

**6- Antibacterial Activity of Zinc Oxide Nanoparticles Against *Staphylococcus Aureus* and *Pseudomonas Aeruginosa* Isolated from Burn Wound Infections**

**7- Antibacterial Activity of Ethanolic Extract of Roots of the Blessed Thistle (*Cnicus Benedictus* L.)**

**8- The Effect of using Ceftiofur drug on estrogen (E2) and progesterone (P4) concentrations during post parturition period in dairy cattle with Bacterial Endometritis**

## **Professional Work experience in Medical Laboratory**

**My Experience: For 18 years I Worked in Medical Laboratory:**

- **Laboratory Manager in all the sections; Bacteriology, Blood transfusion and Serology.**
- **Performed hematological examinations such as blood counts, smears for differential counts, and blood groupings.**
- **Performed independent, complex research and clinical diagnostic work.**
- **Analyze blood, urine, and other body fluid samples.**
- **Excellent clinical laboratory skills, with commended performance conducting/analyzing laboratory assays and resolving complex clinical and instrument problems.**

**Also, my responsibilities work were to: isolate, and assist in identifying bacteria other microbial organisms, parasitological tests, and other laboratory work in the haematology and biochemistry lab.**

## **Teaching experience**

**1- Lecturer Academic in Chamchaml institute Technology 2011-2012**

- **Lecturer in Medical Microbiology**  
A- Theory  
B- Practical
- **Lecturer of Physiology**  
A- Theory  
B- Practical

- 2- Lecturer of molecular biology in Charmo University - College of Basic Education. 2014 - 2015
- 3- Lecturer of Medical Microbiology in Chamchaml institute Technology 2015-2016
- 4- Lecturer of Biology in Optics Techniques Department 2017 of Al – Kitab University .
- 5- Lecturer of Human Biology in Optics Department and Medical Microbiology in Pharmacy Department 2018 of Al – Kitab University.
- 6- Lecturer in Cihan University - College of Health Sciences. 2020, Lecturer in Medical Bacteriology, Hematology, Parasitology and Laboratory Instruments :
  - A- Theory
  - B- Practical

**Language Skills:**

**Kurdish: native speaker.**

**Arabic: Very good.**

**English: Good**

**Turkish: Very good.**

**Assyrian Language: Good**

**Skills:**

**Computer Skills :**

**Very good user of Windows, Word, PowerPoint, Excel 2003.**

**Good surfing skills on the Internet**

**Contact Information**

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**Gmail: emad.ibrahem70@gmail.com**

**Facebook: Emad Jalel Ibrahim**