

**Assist. Lecturer Mays Hussein Ali**

**Department of Medical Laboratory Techniques**

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**Education:**

**MSc, University of Baghdad, Year 2019**

**BSc, University of Baghdad, Year 2014**

**Profile:**

After completing my Bachelor's degree, I worked as an external lecturer in the Department of Biotechnology, University of Baghdad 2014-2015 academic year.

I worked in a special laboratory for pathological analyses from 2015 to 2019, I was employed (contract lecturer) at the University of Baghdad, College of Science, Department of Biotechnology for the evening study for the academic year 2020-2021.

I started working in the Department of Medical Laboratory Technologies, Al-Farabi University College, in 2020.

**Teaching**

- Human biology/practical first stage

Medical biology is an important basic science for students of medical colleges and related and similar colleges. Biology studies many forms of life in different organisms, as well as their mutual relationship with the surrounding environment and their relationship with other sciences.

- Advanced Laboratory Techniques/Practical 3<sup>rd</sup> stage

Teaching this subject aims to teach the student the various techniques related to advanced pathological analyzes that were not included in his training programs for the previous two years of study and that are related to different specialized topics.

- Genetics/Practical 3<sup>rd</sup> stage

Training students practically the foundations of medical genetics and transferring the latest advanced scientific techniques to them for the purpose of enriching them with medical genetics, genes, genetic engineering and methods of using them in technical medicine

- Diagnostic bacteriology/theoretical stage 4<sup>th</sup> stage

Clarify the approved methods for diagnosing bacteria in an acceptable manner, as well as be able to manage bacteriological laboratories.

### **Research Focus**

Interested in research and scientific articles on biotechnology, specifically scientific research in the field of genetic engineering, molecular biology and microbiology, and publishing research in this scientific field.

### **Publications**

### **Affiliations/Activities**