# **Assistant Lecturer Dhuha Badr Mahmood**

## **Department of Biology**

## Master of Science in Biology / Microbiology

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#### Education:

MSc, University of Baghdad, Year 2015 BSc, University of Baghdad, Year 2012



Faculty member since 2017and Quality representative in the department (2017/2018) Rapporteur of department for 3 years (2018-2021), Member and Rapporteur of the department Council (2018-2021), and the Scientific committee (2018-2020) Member and Rapporteur of the Examination Sub-committee for the electronic final exams in the department for the academic years 2019 / 2020 and 2020 / 2021 Member of the discussions committee of graduation projects / microbiology research / for the fourth grade students in the department since 2019

### **Teaching**

- Immunology and Microbial physiology / Grade Three
- General Microbiology / Grade Three / Department of Dentistry
- Virology / Grade Four
- Supervising the graduation projects of the fourth grade students.

#### **Research Focus**

- 1- Microbiology
- 2- Virology
- 3- Immunology
- 4- Molecular Biology

#### **Publications**

- 1. Detection of adenovirus antigen and its correlation with clinical signs among children with gastroenteritis / Iraqi Journal of Science / 2015
- 2. Modified technique to increase Adenovirus DNA load for diagnosis of gastroenteritis infections by conventional PCR / Iraqi Journal of Biotechnology / 2015
- 3. Recording in the World Gene Bank (NCBI) the Sequences: Human adenovirus 41 isolate Baghdad/SGT1- Iraq hexon gene, partial cds / 2018.

