

CURRICULUM VITAE

Full Name: Nisreen Jawad Kadhim

Nationality: Iraq

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Mobile Number: 009647731557839

Field of Specialization: Microbiology (Molecular Microbiology)

Languages: Arabic and English

Academic Qualifications:

PhD of Molecular Microbiology in 2020 (Faculty of science and technology, Universiti Kebangsaan Malaysia (UKM)).

Masters of Molecular Microbiology in 2016, (Faculty of science and technology, Universiti Kebangsaan Malaysia (UKM)).

Bachelor degree of Microbiology (Faculty of science, Babylon University). Babylon University. Iraq.

The current work is the head of the microbiology branch at the Faculty of Medicine, Warith Al-Anbiyaa University – Iraq.

Technical experience: workshop on Microbial culture preservation, workshop on Microbial culture test and biochemical test of food types, workshop of PCR types technique, training on laboratory medical test, Issuance of certificate in GMP (Development and Implementations course- grade excellence), workshop on Real-time-PCR, Molecular phylogeny, Scanning Electron microscopy and Transmission electron microscope bacterial technical, Antioxidant assays and antibacterial tests of bacteria. And medicinal plants. Workshop on Next generation sequencing, workshop on (LC/MS/MS Protein analysis) and workshop on Alkaline Comet Assay.

Courses I can teach: General Microbiology, Medical biology, Genetic microbiology, Molecular biology, Current molecular microbiology, Bacteriology Immunology, Parasitology, Research methodology.

List of Publications:

- Nisreen, J.K., Sahilah, A. M., Abdullah, A. 2015 Determination of haemolytic and Enterotoxic Genes Profiles of *Bacillus cereus* Strains Isolated from cooked Rice samples by Polymerase Chain Reaction (PCR) technique. *International Journal of PharmTech Research* 8 (7):193-198.
- Nisreen, J.K., Sahilah, A. M., Abdullah, A. 2016. Identification of *Bacillus cereus* isolated from cooked rice by biochemical test and 16S rDNA sequences. *International Journal of ChemTech Research* 9(3). 469-475.
- Nisreen, J.K., Sahilah, A. M., Abdullah, A. 2016. Antimicrobial resistance pattern of *Bacillus cereus* Strains Isolated from fried rice samples. *International Journal of ChemTech Research* (9)1.
- Nisreen, J.K., 2016. Random Amplified Polymorphic-Dinucleic Acids (RAPD-PCR) and 16S rDNA Phylogenetic analysis of *Bacillus cereus* Isolated from fried rice samples. *International Journal of ChemTech Research* 42(9)1.
- Nisreen, J.K., 2016. Determination of Haemolytic and Nonhaemolytic Genes Profiles of *Bacillus cereus* Strains Isolated from fried Rice samples by Polymerase Chain Reaction (PCR) technique. *International Journal of ChemTech Research* 64(9)10.
- Nisreen Jawad Kadhim and Sahilah Abd. Mutalib. 2018. Genetic diversity of *Bacillus cereus* isolated from fried rice *International Journal of ChemTech Research* 11(05), pp 52-59.
- Nisreen Jawad, Asmat Ahemd, and Aminah Abdullah, 2018. Determination of haemolytic and non haemolytic genes profiles of *Bacillus cereus* strains isolated from food samples by polymerase chain reaction (pcr) technique. AIP-Conference Proceedings.
- Jawad, N., Aqma, W. S., Fathul, K., & Asmat, A. 2019. Determination of enterotoxin genes in *Bacillus cereus* from raw milk using multiplex polymerase chain reaction technique. *International Journal of Research in Pharmaceutical Sciences* 10(1): 645-649.
- Kadhim, N. J., AL-Karawi, N. J., Almanseekanaa, L. H., & Ogaili, R. H. MOLECULAR CHARACTERIZATION AND ANTIBIOTIC PATTERN OF THE KLEBSIELLA PNEUMONIAE. Received on: 25.02.2021 Accepted on: 03.04.2021
- NISREEN, J.k., AQMA, W. S., FATHUL, K., Belal J. Muhialdin, LEE, Y. H., AHMED, A. Detection genomic analysis and features related to the virulence factors of *Bacillus cereus* BCR21.

- NISREEN, J.k., AQMA, W. S., FATHUL, K., LEE, Y. H., AHMED, A. Detection of Enterotoxin *Bacillus cereus* isolation from food samples by Multiplex Polymerase Chain Reaction
- NISREEN, J.k., AQMA, W. S., FATHUL, K., LEE, Y. H. ., AHMED, A. Electrochemica DNA Biosensor Basesd On Silica-Gold Nanocomposite For Haemolysis Genes Detection In *Bacillus cereus* Isolation From Food Samples
- NISREEN, J.k., AQMA, W. S., FATHUL, K., Belal J. Muhialdin , LEE, Y. H. ., AHMED, A. Study pathogenicity of Surface Layer Protein on Cell Wall *Bacillus cereus* BCR21 Isolated from Cooked rice Samples
- NISREEN, J.k., AQMA, W. S., FATHUL, K., LEE, Y. H. , AHMED, A. Detection and characteristic of *Bacillus cereus* in Ballast water samples by polymerase chain reaction.

Conferences:

1. The 15th 16th –Aprial 2015. Postgraduate colloquium as presenter (faculty science and Technology, Univerisiti Kebangsaan Malaysia.
2. The 17th 18th –Aprial 2017. Postgraduate colloquium as presenter (faculty science and Technology, Univerisiti Kebangsaan Malaysia.
3. The International Congress of the Malaysian Society for Microbiology (ICMSM2017) from 4 to 7 December 2017.
4. The Malaysian Society of Applied Biology Symposium (MSAB 2018) at Melaka from 29 June to 1 July 2018.
5. The Malaysian Society of Applied Biology Symposium (MSAB 2022) at Melaka from 3RD - 5TH JUNE 2022.
6. Certificate of Attendance Awarded to Nisreen Jawad Kadhim for attending the “3rd International Virtual Conference of Biotechnology Research Center (IVCBRC-2022)” by Biotechnology Research Center /Al-Nahrain University Baghdad/Iraq in cooperation with The Egyptian Botanical Society/ Egypt During the period July 26 -27, 2022.