

## CURRICULUM VITAE

### PERSONAL DATA

|                    |                                       |
|--------------------|---------------------------------------|
| <b>Name</b>        | <b>Shaikha Abdullah M Albatli</b>     |
| <b>Nationality</b> | <b>Saudi</b>                          |
| <b>Position</b>    | <b>Assistant Professor</b>            |
| <b>E-Mail</b>      | <b><u>Shaalbatli@imamu.edu.sa</u></b> |
| <b>Phone</b>       | <b>0505483972</b>                     |

### EDUCATION

| <b>Year</b> | <b>Academic Degree</b>                       | <b>Institution</b>                                |
|-------------|----------------------------------------------|---------------------------------------------------|
| <b>2001</b> | <b>Bachelor of Botany - Microbiology</b>     | <b>King Saud university, Saudi Arabia, Riyadh</b> |
| <b>2012</b> | <b>Master of Science in Microbiology</b>     | <b>King Saud university, Saudi Arabia, Riyadh</b> |
| <b>2023</b> | <b>Doctor of Philosophy in Life Sciences</b> | <b>Leicester university, UK, Leicester</b>        |
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### WORK EXPERIENCE

| <b>Period</b>    | <b>Position</b>            | <b>Address</b>           |
|------------------|----------------------------|--------------------------|
| <b>2012-2015</b> | <b>University Lecturer</b> | <b>Shaqra University</b> |

| 2023- current | University Lecturer | Immam Muhammad Bin Saud Islamic University |
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## RESEARCH INTERESTS

Medical bacteria. Immunity. Infection.

## PUBLICATIONS

- 1-Lina M. Alneghery<sup>1</sup>, Mohammed Al-Zharani<sup>1</sup>, Mohammed Mubarak<sup>1,\*</sup>, Nada H. Aljarba<sup>2</sup>, Hassan Rudayni<sup>1</sup>, Eman Almuqri<sup>1</sup>, Khadijah Yaseen<sup>3</sup>, **Shaikha A. Albatli<sup>1</sup>**, Saad Alkahtani<sup>3</sup>, Fahd A. Nasr<sup>1</sup>, Amin A. Al-Doaiss<sup>4</sup>, Mohammed S. Al-eissa<sup>1</sup>, "Rosmarinic Acid Supplementation Acts as an Effective Antioxidant for Restoring the Antioxidation/Oxidation Balance in Wistar Rats with Cadmium-Induced Toxicity" (2024) submitted.
- 2- Mohammed Mousa AlZharani<sup>1</sup>, Eman Abdullah Almuqri<sup>1</sup>, Mohammed Mubarak Ahmed<sup>1,\*</sup>, **Shaikha A. Albatli<sup>1</sup>**, Nada Hamad Aljarba<sup>2</sup>, Hassan Ahmed Rudayni<sup>1</sup>, Khadijah Nasser Yaseen<sup>3</sup>, Saad Hussin Alkahtani<sup>3</sup>, Fahd Ali Nasr<sup>1</sup>, Amin Abdullah AlDoaiss<sup>4</sup>, Mohammed Saad AlEissa<sup>1</sup>, "NAPROXEN INHIBITS THE PROLIFERATION AND MIGRATION OF BREAST CANCER CELLS (MCF-7) THROUGH BCL-2 DOWNREGULATION, CASPASE ACTIVATION, BAX UPREGULATION, AND GENERATION OF EXCESS REACTIVE OXYGEN SPECIES (ROS)" (2024) submitted.
- 3- Mohammed Al Zharani<sup>1</sup>, Eman Almuqri<sup>1</sup>, Mohammed Mubarak<sup>1,\*</sup>, Nada Aljarba<sup>2</sup>, Hassan Rudayni<sup>1</sup>, **Shaikha A. Albatli<sup>1</sup>**, Khadijah Yaseen<sup>3</sup>, Saad Alkahtani<sup>3</sup>, Fahd A. Nasr<sup>1</sup>, Amin A. Al Doaiss<sup>4</sup>, Mohammed S. Al eissa<sup>1</sup>, "The Antioxidant Properties of Resveratrol Effectively Mitigate Cadmium-Induced Oxidative Stress by Enhancing the Endogenous Antioxidant Capacity in Wistar Rats" (2025) submitted.
- 4-Mohammed Mubarak<sup>1,\*</sup>, Mohammed Al-Zharani<sup>1</sup>, Hassan Rudayni<sup>1</sup>, Eman Almuqri<sup>1</sup>, **Shaikha A. Albatli<sup>1</sup>**, Saad Alkahtani<sup>2</sup>, Fahd A. Nasr<sup>1</sup>, Amin A. Al-Doaiss<sup>3</sup>, Mohammed S. Al-eissa<sup>1</sup>, "The Antioxidant Properties of Lutein Efficiently Mitigate the Cadmium-Induced Oxidative Stress through Restoring the Oxidant: Antioxidant Balance and Enhancing the Total Antioxidative Capacity in Wistar Rats" (2025) submitted.
- 5-Mohammed Mubarak<sup>1,\*</sup>, Mohammed Al-Zharani<sup>1</sup>, Hassan Rudayni<sup>1</sup>, Eman Almuqri<sup>1</sup>, **Shaikha A. Albatli<sup>1</sup>**, Saad Alkahtani<sup>2</sup>, Fahd A. Nasr<sup>1</sup>, Amin A. Al-Doaiss<sup>3</sup>, Mohammed S. Al-eissa<sup>1</sup>, "Downregulation of Bcl-2 and Enhanced Generation of Reactive Oxygen Species Mediate the Anti-proliferative and Anti-migratory Activity of Mefenamic Acid in Breast Cancer Cells"(2025) submitted

