

CURRICULUM VITAE

PERSONAL DATA

Name	Mohammed Mubarak Mohammed Ahmed
Nationality	Egyptian
Position	Professor
E-Mail	MOMAhmed@imamu.edu.sa
Phone	00966563924677

EDUCATION

Year	Academic Degree	Institution
1991	Master Degree Pathology & Clinical Pathology	Assiut University
1997	Ph.D. Pathology & Clinical Pathology	Assiut University

WORK EXPERIENCE

Period	Position	Address
1997-2002	Assistant Professor	Assiut University
2002-2008	Associate Professor	Assiut University
Since 2008	Professor	Assiut University
Since 2022	Professor	Imam Mohammad Ibn Saud Islamic University

RESEARCH INTERESTS

Cytopathology
Immunopathology
Electron Microscopy
Ultrastructural Pathology
Pathophysiology
Cytotoxicity
Oxidative Stress

PUBLICATIONS

- *Mohammed Al-Zharani, Fahd Naser, Nael Abutaha, Ali Alqahthani, Omar Noman, Mohammed Mubarak Muhammad wadan **2019**. Apoptotic induction and anti-migratory effects of *Rhazya stricta* fruit extracts on a human breast cancer cell line. *Molecules*, 24(21),3968: <http://doi.org/10.3390/molecules 24213968>.
- *Nael Abutaha, Fahd Naser, Mohammed Al-Zharani, Ali Alqahtani, Omar Noman, Mohammed Mubarak, Semlali Abdelhabib, Muhammad Wadan **2019**. Effects of hexane root extract of *Ferula hermis* Boiss on human breast and colon cancer cells: An in vitro and in vivo study. *Biomedical Research Int.* <http://doi.org/10.1155/2019/3079895>.
- *Khalid Al-Ghamdi, Ashok Kumar, Ammar Al-Rikabi, Mohammed Mubarak **2020**. Effects of various doses of glutathione on the proliferation, viability, migration, and ultrastructure of cultured human melanocytes. *Dermatologic Therapy*. <http://doi.org/10.1111/dth.13312>.
- *Khalid Al-Ghamdi, Ashok Kumar, Ammar Al-Rikabi, Mohammed Mubarak **2021**. Safety and efficacy of parenteral glutathione as a promoting skin lightening agent: A controlled assessor blinded pharmacohistologic and ultrastructural study on animal model. *Dermatologic Therapy*. <https://doi.org/10.1111/dth. 13211>.
- *Mohammed Faiyaz-Ul-Haque, Mohammed Mubarak, Atqah Abdulwahab, Ammar Alrikabi, Abbas Alsaheed, Maram Al-otaiby, Zafar Nawaz, Syed Zaidi, Sulman Basit **2022**. Ultrastructural abnormalities of collagen and elastin in Arab patients with arterial tortuosity syndrome. *Journal of Cutaneous Pathology*. <http://doi.org/10.1111/cup.14228>.
- Mohammed Aleissa, Ahmad Alhimaidi, Ramzi Amran, Aiman Ammari, Muath Al-Ghadi, Mohammed Mubarak, Nasir Ibrahim, Mohammed Al-Zharani. **2024**. The impact of adding calcium ionomycin on the sperm capacitation medium of frozen thawed bovine spermatozoa. *Journal of King Saud University-Science*. 36 (4). 103135. <https://doi.org/10.1016/j.jksus.2024.103135>.
- Mohammed Mousa AlZharani , Eman Abdullah Almuqri , Mohammed Mubarak Ahmed,*, Shaikha A. Albatli , Nada Hamad Aljarba , Hassan Ahmed Rudayni , Khadijah Nasser Yaseen , Saad Hussin Alkahtani , Fahd Ali Nasr , Amin Abdullah AlDoaiss , Mohammed Saad AlEissa. **2025**. Caspase Activation, Upregulation of Bax and P53, 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. *Ind. J. Pharm. Edu. Res.*, 2025; 59(3):1109-1117. DOI:[10.5530/ijper.20250489](https://doi.org/10.5530/ijper.20250489).

--