

CURRICULUM VITAE

PERSONAL DATA

Name	Lina Mohammed Ateeq Alneghery
Nationality	Saudi
Position	Assistant Professor
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EDUCATION

Year	Academic Degree	Institution
2018	PhD	King Saud University
2012	Master	King Saud University
2004	Bachelor	Imam Abdulrahman Bin Faisal University

WORK EXPERIENCE

Period	Position	Address
2020- present	Assistant Professor	Imam Mohammad Ibn Saud Islamic University
2018-2019	Head of genomic of infectious Diseases	Ministry of Health
2017-2018	Technical sales specialist	AGBL
2016-2017	Collaborator	Princes Nora Bint Abulrahman University
2012-2015	Collaborator	King Saud University

RESEARCH INTERESTS

Physiology, Genetics, Neurogenetics, Molecular Biology

PUBLICATIONS

AlNeghery, L., Daghestani, M., Sherbeeni, S., Ajaj, S., Daghestani, M., Eldali, A., and Warsy, A. (2018). Relationship between polymorphism in exon 8 of estrogen receptor alpha gene and osteoporosis in Saudi women. *European Journal of Experimental Biology*, (8)1:3.

AlNeghery, L., Kenana, R., AlBakheet, A., AlMass, R., AlMutairi, F., AlSagob, M., Qari, A., Huma, R., Colak, D., Daghestani, M., Kaya, N., and AlSayed, M.D. (2018). A Systematic Genetic Assessment of *ARFGEF2* Mutations in Periventricular Heterotopia. *International Journal of Genetics and Genomics*, 6(1): 11-17.

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Alqahtani W., **Alneghery L.**, Alqahtani A., AlKahtani M., Alkahtani S. (2020). A review of comparison study between Corona Viruses (SARS-CoV, MERS-CoV) and Novel Corona Virus (Covid-19). *Revista Mexicana de Ingeniería Química*, 19 (1): 229-240

Daghestani M., Hakami H., Ambreen K., Saleem A., Aleisa N., **Alneghery L.**, Amin M. (2020). Assessment of beneficial inflammatory effects of *Echis coloratus* venom to suppress colon cancer pathogenesis, via up-regulation of anti-tumorigenic inflammatory cells and down-regulation of pro-tumorigenic inflammatory cells, in colon cancer cell lines. *Toxin Reviews*.

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Aleissa MS, Al-Zharani M, **Alneghery LM**, Hasnain MS, Almutairi B, Ali D, Alarifi S, Alkahtani S. (2022). *Lagerstroemia speciosa* Ameliorated Blood Pressure in LNAME Induced Hypertension in Experimental Rats through NO/cGMP and Oxidative Stress Modulation. *Biomed Res Int*. 10:5894416.

Aleissa MS, Al-Zharani M, **Alneghery LM**, Hasnain MS, Almutairi B, Ali D, Alarifi S, Alkahtani S. (2022). Comparative study of the anti-diabetic effect of mucilage and seed extract of *Abelmoschus esculentus* against streptozotocin-induced diabetes in rat model. *Journal of King Saud University – Science*. 34: 102297.

Aleissa MS, Al-Zharani M, **Alneghery LM**, Aleissa AM. (2023). Berberine enhances the sensitivity of radiotherapy in ovarian cancer cell line (SKOV-3). *Saudi Pharm J*. Jan;31(1):110-118. doi: 10.1016/j.jsps.2022.11.009. Epub 2022 Nov 15. PMID: 36685297; PMCID: PMC9845113.

Datten B, Chaudhary AA, Sharma S, Singh L, Rawat KD, Ashraf MS, Alneghery LM, Aladwani MO, Rudayni HA, Dayal D, Kumar S, Chaubey KK. (2023). An Extensive Examination of the Warning Signs, Symptoms, Diagnosis, Available Therapies, and Prognosis for Lumpy Skin Disease. *Viruses*; 15(3):604.

Alshehri E, Al-Dogmi AM, Al-Hazani TMI, Alwaili MA, Safhi FA, **Alneghery LM**, Jalal AS, Alanazi IS, AlQassim FA, Alhumaidi Alotaibi M, Al-Qahtani WS. Patterns of mutations in nine cancer-related genes and PAF development among smoking male patients diagnosed with bladder cancer. *Tumour Biol.* 2023;45(1):1-14.

Rudayni HA, Shemy MH, Aladwani M, **Alneghery LM**, Abu-Taweel GM, Allam AA, Abukhadra MR, Bellucci S. Synthesis and Biological Activity Evaluations of Green ZnO-Decorated Acid-Activated Bentonite-Mediated Curcumin Extract (ZnO@CU/BE) as Antioxidant and Antidiabetic Agents. *Journal of Functional Biomaterials.* 2023; 14(4):198.

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