



## Curriculum Vitae

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### Publications:

1-AK Fayeq, FI Abo El-Ela, NS Shaban, AM Radi, MA Ibrahim, **AAM Elgendy** (2023) Protective role of zinc oxide nanoparticles in alleviating flumethrin-induced hepatic and renal toxicity in male albino rats. **Toxicology and Environmental Health Sciences**, 1-15.

2-MM Abdel-Fattah, **AAM Elgendy**, WR Mohamed (٢٠٢١): Xanthone, ACE2 activator, counteracted gentamicin-induced nephrotoxicity in rats: Impact on oxidative stress and ACE2/Ang-(1-7) signaling. **Life Sciences**, 275, 119387.

3-Hala R. Abd El-kader, Abeer M. Radi, Fatma I. Abo El-Ela, Shokier Kh. A. and **El-Gendy A. A.M.** (2021): Exploring the ameliorating role of *Thymus vulgaris* and *Artemisia annua* powers on the side effects of Diclazuril drug in *Eimeria tenella* experimentally infected broiler chickens. *Plant Archives*, 21, (Supplement 1), 215-232.

4-Abeer M Radi, Nema S Shaban, Fatma I Abo El-Ela, Elham Ahmed Mobarez, **El-Gendy AAM** and El-Banna HA (٢٠٢٠): The Effect of Bromhexine and Thyme Oil on Enhancement of the Efficacy of Tilmicosin against Pasteurellosis in Broiler Chickens. *J. World Poult. Res.* 10(2S): 151-164.

5-**Abd El Nasser A. M. Elgendy**, Alsadek H. Bogzil and Olfat S. Mogoda (2019): Adverse Effects Of Carprofen And Meloxicam In Male Rats. *British Journal of Pharmaceutical and Medical Research*, 4 (4) :1979 – 1990.

6-Nema S. Shaban, Abeer M. Radi, Alsadek H. Bogzil, El-Banna H. A., Elham Ahmed Mobarez, **El-Gendy A. A. M.** (2019): Effect of bromhexine on the pharmacokinetic of tilmicosin in broiler chickens. *Biomedical and Pharmacology Journal*, 12(3) :1085-1093.

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8-Mohamed Abd-Elbaset , El-Shaimaa A. Arafa, Gamal A. El Sherbiny , Mohamed S. Abdel-Bakky , **Abdel Nasser A.M. Elgendy** (2016): Thymoquinone mitigate ischemia-reperfusion-induced liver injury in rats: a pivotal role of nitric oxide signaling pathway. *Naunyn-Schmiedeberg's Arch Pharmacol* , 1306-7.

9-Mohamed Abd-Elbaset, El-Shaimaa A. Arafa, Gamal A. El Sherbiny, Mohamed S. Abdel-Bakky ,**Abdel Nasser A.M. Elgendy**( 2015 ):Quercetin modulates iNOS, eNOS and NOSTRIN expressions and attenuates oxidative stress in warm hepatic ischemia-reperfusion injury in rats. *Beni - Suef University journal of basic and applied sciences* 4 ,246–255.

10-Hany A. Omara, , Wafaa R. Mohamed, El-Shaimaa A. Arafa, , Basim A. Shehata, Gamal A. El Sherbiny, Hany H. Arab, **Abd El Nasser. A.M. El-gendy** (2016):Hesperidin alleviates cisplatin-induced hepatotoxicity in rats without inhibiting its antitumor activity. *Pharmacological Reports* , 68 ( 2) : 349–356.

11-Fatma I. Abo El-Ela , S.A.S.Shany, Manal B. El-Deen, H.A. El-Banna, **A.A.M.El-Gendy**, K. Hendy ,M.A.Tohamy (2016): Investigating the potential role of vitamin E in modulating the immunosuppressive effects of tylvalosin and florfenicol in broiler chickens .*Research in Veterinary Science* 108 :25–32.

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- 14-Wafaa R. Mohamed, El-Shaimaa A. Arafa, Basim A. Shehata, Gamal A. El Sherbiny and **Abdel Nasser A.M. El -Gendy** (2015): Beneficial Effects of Hesperidin against Cisplatin-Induced Nephrotoxicity and Oxidative Stress in Rats *British Journal of Pharmacology and Toxicology* ,6(3):56-63.
- 15-H.H. Elkhadrawy, A.M. Hammam, **Abdel-Nasser A.M. El-Gendy**, A.M. Nagy and Amal H. Ali( 2014):Effect of Addition of Buffalo FSH Pituitary Extract on Maturation of Buffalo Oocytes (*Bubalus bubalis*) in Vitro.*Global Journal of Pharmacology* 8 (4): 673-680.
- 16-Hammam A. M., **Abdel-Nasser A. M. El-Gendy**, A. M. Nagy, H.H. Elkhadrawy, Mona S. Zaki; Amal H. Ali (2014):Extraction and purification of Buffalo pituitary FSH (buFSH) with emphasis on its Biological Activity and histological changes in ovaries of Mice. *Life Science Journal*:11(10) 1258-1267.
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21-**El-Gendy, A.A.M.**, Tohamy M.A. and Abeer M. Radi (2010): Some pharmacological studies of cephadrine in broilers. BS. Vet. Med. J.,20(2):25-30

22-El-Sadek,S.E.,Tohamy,M.A.,El-Badry,A.,Noha ,A.M.Fouad and **El-Gendy, A.A.M.** (2009):Salinomycin interaction with vitamin E or selenium in chickens. Beni-Suef Vet. Med. J.,19(2); 24-32.

23-**El-Gendy , A . A. M. ,** Tohamy , M A . and Abeer M . Redi ( 2009 ) Some pharmacological studies of cefquinome in broilers. Beni-Suef Vet. Med. J.,19(2);33-37.

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25- Mostafa E.M.Rateb , **El-Gendy , A . A.M.**,Seham S.El-hawary and Ali M. Elshamy (2007) : Phytochemical and biological investigation of Tanacetum parthenium(L)cultivated in Egypt. Journal of Medicinal Plants Research ,1(1):18-26.

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- 36-**El-Gendy,A.A.M.**(2004):Pharmacokinetics and bioavailability of cefamandole in bovine calves. J. Egypt, Soc. Pharmacol. Exp. Ther., 25(2): 737-749.
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- 38-**El-Gendy, A. A. M,** and Ismail, M. (2002):pharmacokinetic and bioavailability of pefloxacin in horse following a single intravenous and oral administration. J. Egypt . Vet. Med, Ass. 62 (5):201-208
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