**Curriculum vitae**

**NAME** Mohammed Asad

**AGE and DATE of BIRTH**  49 yrs, 02nd April 1972

**PRESENT DESIGNATION** Associate Professor,

College of Applied Medical Sciences

ShaqraUniversity,

Saudi Arabia

**SEX** Male

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**QUALIFICATION** M.Pharm., Ph D

**ACADEMIC RECORD**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **School/ Diploma/**  **Degree** | **Board/**  **University** | **College/Institute** | **Year of Joining** | **Year of Passing** | **Merit** |
| SSLC (Matriculation) | Karnataka Secondary Education Examination Board | Al-AmeenHigh School, Bangalore, India | 1985 | 1988 | I Class |
| D.Pharm | Drugs Control Department, Bangalore | Al-Ameen College of Pharmacy, Bangalore, India | 1988 | 1990 | I Class |
| B.Pharm | Bangalore University | St John’s Pharmacy College, Bangalore, India | 1990 | 1994 | I Class |
| M.Pharm **Pharmacology** | Bangalore University | Government College of Pharmacy, Bangalore, India | 1996 | 1997 | I Class |
| Ph D **Pharmacology** | PondicherryUniversity | Jawaharlal Institute of Medical Education & Research (JIPMER), Pondicherry, India | 1998 | 2002 | Awarded |

**TITLES OF POSTGRADUATE AND DOCTORAL THESISES**

***M.PHARMACY***

Evaluation of obenil, a polyherbal formulation for antiobesity activity and effect of eumil, a polyherbal formulation on granulocyte phagocytosis.

***Ph D***

Effect of prolactin and oxytocin on gastric and duodenal ulcers

**TEACHING EXPERIENCE**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **College/University** | **Designation** | **From** | **To** | **Duties** |
| Shaqra University,  Saudi Arabia | Associate Professor | Oct 2010 | Till date | Teaching undergraduate and postgraduate students,  Administrative work. |
| Vaageswari College of Pharmacy, Karimnagar,  Andhra Pradesh,  INDIA | Principal and Professor | Sept 2009 | Sept2010 | Administration  TaughtM Pharm (Pharmacology) students  Supervised research students for M Pharm dissertation. |
| Krupanidhi College of Pharmacy, Bangalore, INDIA | Professor & HOD | Aug 2004 | Sept 2009 | TaughtM Pharmacy (pharmacology) students  Supervised research students for M. Pharm dissertation.  Investigator in departmental research projects.  Planned research protocols and scrutinized research protocols prepared by other staff members |
| Asst. Professor | Jan 2000 | Dec 2002 | Taught Pharmacology to Undergraduate and Postgraduate students & carried out research activities. |
| Lecturer | Sept 1997 | Dec 1998 | Taught Pharmacology to Diploma and Undergraduate students |
| School of Pharmacy, Addis Ababa University,  ETHIOPIA | Asst. Professor | Dec 2002 | July 2004 | Taught Pharmacology to Undergraduate and Postgraduate students & carried out research activities. |

**PROFESSIONAL ACTIVITIES**

***Reviewer***

1. *Pharmaceutical Biology*
2. *Evidence based complementary and alternative medicine*
3. *Neuropharmacology*
4. *Indian Journal of Experimental Biology*
5. *Ethiopian Pharmaceutical Journal*
6. *SINET, Ethiopian Science Journal*
7. *Journal of Pharmaceutical Research*
8. *Iranian Journal of Pharmacology & Therapeutics*
9. *International Journal of Green Pharmacy*
10. *Journal of Pharmacognosy & Phytotherapy*
11. *Pakistan Journal of Pharmaceutical Sciences*
12. *British Journal of Pharmaceutical Research*

***Examiner***

1. *RajivGandhiUniversity of Health Sciences, Bangalore, India*
2. *Mahatma Gandhi University, Kottayam, Kerala, India*

***ResearchSupervisor***

1. Supervisedone student for M Pharm dissertation work under KakatiyaUniversity, Warangal (INDIA).
2. Supervisedfifteen students for M Pharm dissertation work at Rajiv Gandhi University of Health Sciences, Karnataka (INDIA).
3. Supervisedone student for postgraduate thesis work at Addis AbabaUniversity, Addis Ababa (ETHIOPIA).
4. Supervisednine students for directed studiesatAddis AbabaUniversity, Addis Ababa, (ETHIOPIA).

**PAPERS PRESENTED IN CONFERENCE**

Presented several papers in various national and regional conferences

**RESEARCH PUBLICATIONS**

1. **Asad M,** Alenezi A, AlsalowlyMN, Asdaq SMB, Alamri AS, Alsanie WF, Alhomrani M, Mohzari Y, Alrashed A, Shammakhi IN, Almutairi MF, Aldhawyan NN, Alharbi MA, Alsallami OO, Sreeharsha N. Self-reported anxiety and coping: A cross sectional study among Saudi nursing students during Covid-19 pandemic using GAD-7 and Briefcope. *Indian Journal of Pharmaceutical Education and Research,* 2021 (*in press).*
2. Asdaq SMB, Challa O, Alamri AS, Alsanie WF, Alhomrani M, **Asad M**. The Potential Benefits of Using Garlic Oil and Its Active Constituent, Dially Disulphide, in Combination with Carvedilol in Ameliorating Isoprenaline-Induced Cardiac Damage in Rats. Frontiers in Pharmacology. 2021: 2349
3. Nayeem N, Asdaq SMB,, Alamri AS, Alsanie WF, Alhomrani M, Mohzari Y, Alrashed AA, Alotaibi N, Alharbi MA, Aldhawyan NN, **Asad M,** Abdalla FMA, Najmi SY. Wound healing potential of *Dodonaea viscosa* extract formulation in experimental animals. *Journal of King Saud University-Science.* 2021; 33(5):101476.
4. **Asad M**, Asdaq SM, Mohzari Y, Alrashed A, Alajami HN, Aljohani AO, Al Mushtawi AA, Alajmi AN, Alajmi HN, Imran M, Orfali R. Pharmacokinetic and pharmacodynamic interaction of Rosuvastatin calcium with guggulipid extract in rats. *Saudi Journal of Biological Sciences*. 2021; 28(6): 3490-3496.
5. Alyahya AAI, **Asad M,** Asdaq SMB, Mohzari Y, Alrashed A, Alajami HN, Aljohani AO, Al Mushtawi AA, Alajmi A, Alajmi HN. Haematotoxic effects of methanolic extract of *Boswellia sacra* oleo gum resin (frankinccense) in rats. *Science Progress.* 2021 Apr-Jun;104(2):3685042
6. Ahmed Abdelsalam KE, **Asad M**, Ahmed MAI, et al. A Case Control Study on Serum Levels of Potential Biomarkers in Male Breast Cancer Patients. *International Journal of Environmental Research and Public Health*. 2021;18(9):4852.
7. Asdaq SM, Alajlan SA, Mohzari Y, **Asad M**, Alamer A, Alrashed AA, Nayeem N, Nagaraja S. COVID-19 and Psychological Health of Female Saudi Arabian Population: A Cross-Sectional Study. *Healthcare* 2020;8(4);542.
8. Asdaq SM, Swathi E, Dhamanigi SS, **Asad M**, Ali Mohzari Y, Alrashed AA, Alotaibi AS, Mohammed Alhassan B, Nagaraja S. Role of Daucus carota in Enhancing Antiulcer Profile of Pantoprazole in Experimental Animals. *Molecules*. 2020 Jan;25(22):5287.
9. Al-Yahya, **Asad M.** Repeated 28-DAY oral dose study on Boswellia sacra oleo gum resin extract for testicular toxicity in rats. *Journal of Ethnopharmacology* 2020; 258;112890-112898
10. Al-Yahya, **Asad M.** Sadaby AM, Alhussaini SM. Repeat oral dose safety study of standardized methanolic extract of *Boswellia sacra* oleo gum resin in rats. *Saudi Journal of Biological Sciences* 2020;27(1):117-123
11. Ahmed MAI, Idris OF, **Asad M**, Ahmed KA, Ammar M, Al-Yahya AR. Effect of olive oil on insulin release, insulin resistancce and lipid profile and its interaction with metformin in alloxan induced diabetic rats. *International Journal of Biology and Biotechnology.* 2019;16:895-900.
12. Ahmed MAI, Idris OF, **Asad M**, Ahmed KA, Al-Yahya AR. Antidiabetic effect of olive oil and its interaction with metformin in alloxan induced diabetes in rats. *Biochemical Cellular Archives* 2018;18(2):1797-1800.
13. Al-Yahya, **Asad M.** Sadaby AM, Ibrahim KE. Augmentation of cardioprotective effect of captopril by *Costus speciosus* against isoproterenol induced myocardial toxicity in rats. *Nusarta Bioscience* 2017;9(3):295-299.
14. Al-Yahya, **Asad M.** Antiulcer activity of gum arabic and its interaction with antiulcer effect of ranitidine in rats. *Biomedical Research* 2016;27(4):1102-1106.
15. Gupta S, Kashyap P, **Asad M,** Chattopadhya I, Dahiya R. Anti-depressant activity of Nyctanthes arbor-tristis in mice. *Bangladesh Journal of Pharmacology,* 2016;11:634-645.
16. **Asad M**, Alhomoud M. Proulcerogenic effect of water extract of *Boswellia sacra* Flueck. oleo gum resin in rats. *Pharmaceutical Biology* 2016;54(2):225-230
17. **Asad M.** Assessment of Nurses Knowledge for Possible Occurrence of Medication Errors in Riyadh Province, Saudi Arabia. *Asian Journal of Nursing Education and Research* 2015;5(2):191-198
18. **Chattopadhyaya I, Gupta**S**, Asad M, MushtaqN, Chauhan S, Ghosh S. Neuroprotective effect of *Spirulina fusiform* and amantadine in the 6-OHDA induced Parkinsonism in rats.** *BMC Complementary and Alternative Medicine* 2015;15:296
19. **Asad M.**Assessment of Healthcare Facility in Shaqra, Saudi Arabia- A Population Based Survey. *International Journal of Scientific Research* 2015;4(4):25-31.
20. Al-yahya AAI, Alhomoud M, **Asad M**¸ Alhussaini M, Ibrahim KE. Probiotic bacteria *Bacillus licheniformis* attenuates gastric ulcer healing andantagonizes the ulcer healing effect of ranitidine in rats**.** *Advances in Bioresearach*2015;6(1):25-30
21. **Asad M,** Alhomoud M. Hepatoprotective effect and gc-ms analysis of traditionally used *Boswellia sacra* oleo gum resin (frankincense) extract in rats. *African Journal of Traditional, Complementary and Alternative Medicine* 2015; 12: 1-5.
22. **Asad M.** Antiulcer effect of *Cinnamomum zeylanicum* bark in rats. *Research Journal of Biological Sciences* 2014;9:182-187.
23. Avula PR, Asdaq SM, **Asad M**. Effect of aged garlic extract and s-allyl cysteine and their interaction with atenolol during isoproterenol induced myocardial toxicity in rats. *Indian Journal of Pharmacology* 2014;46:94-99.
24. Bhavitavya B, Asdaq SMA, **Asad M**. Antiulcer activity of lemon (*Citrus limon*) fruit juice and its interaction with conventionally used antiulcer drugs in rats. . *The Natural Products Journal* 2012; 2(4): 61-68
25. **Asad M**, Balakrishna S. Immunomodulatory activity of cod liver oil. *Iranian Journal of Pharmacology & Toxicology* 2012;11:20-25
26. Bhargava VK, **Asad M**. Effect of stigmas of *Crocus sativus* linn. (saffron) on cell mediated and humoral immunity. *The Natural Products Journal* 2011; 1(2): 151-155
27. Melese E, Asres K, **Asad M**, Engidawork E. Evaluation of the antipeptic ulcer activity of the leaf extract of *Plantago lanceolata* Linn. in rodents. *Phytotherapy Research* 2011;25(8):1174-80
28. Naira N, **Asad M**, Rohini RM. Questionnaire based survey to understand the needs of the present day pharmacist. *Indian Journal of Pharmacy Practice* 2010;3(4):51-55
29. Singh D, **Asad M**. Effect of soybean administration on the pharmacokinetics of carbamazepine and omeprazole in rats. *Fundamental and Clinical Pharmacology* 2010;24:351-355
30. Jha U, **Asad M**, Asdaq SM, Das AK, Prasad VS. [Fertility inducing effect of aerial parts of *Coccinia cordifolia* L. in female rats.](http://www.ncbi.nlm.nih.gov/pubmed/19857563)*Journal of Ethnopharmacology* 2010 Feb 3;127(2):561-4
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33. Bharani SE, **Asad M**, Dhamanigi SS, Chandrakala GK. [Immunomodulatory activity of methanolic extract of *Morus alba* Linn. (mulberry) leaves.](http://www.ncbi.nlm.nih.gov/pubmed/20067869)*Pakistan Journal of Pharmaceutical Sciences* 2010 Jan;23(1):63-8
34. Ananth KV, **Asad M**, Kumar PN, Asdaq SMB, Rao GS. Evaluation of wound healing potential of *Bauhinia purpura* leaf extract in rats. *Indian Journal of Pharmaceutical Sciences* 2010;72(1):122-127
35. Kumar MA, **Asad M**. Effect of centrally administered losartan on gastric and duodenal ulcers. *Pharmacology* 2009;84(2):93-98
36. Kumar V, Asdaq SM, **Asad M**. [Influence of betel quid on effect of calcium channel blockers on isoprenaline induced myocardial necrosis in mice.](http://www.ncbi.nlm.nih.gov/pubmed/19957885)*Indian Journal of Experimental Biology* 2009 Sep;47(9):730-6
37. Alam S, **Asad M,** Asdaq SMB, Prasad SV. Antiulcer activity of methanolic extract of *Momoridca charantia* linn in rats. *Journal of Ethnopharmacology* 2009 Jun 25;123(3):464-9.
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41. Azamthulla M, **Asad M,** Prasad SV. Antiulcer activity of *Allium sativum* linn bulb juice in rats. *Saudi Pharamceutical Journal* 2009;17(1):70-77
42. Ismail S, **Asad M**, Chandrakala GK. Immunomodulatory activity of *Acacia catechu*. *Indian Journal of Physiology & Pharmacology2009;53(1):25-33*
43. Reddy SLNP, Rajesh KS, **Asad M**. 3D Structure of resistin, A molecule responsible for insulin resistance: An computational approach. *Asian Journal of Chemistry* 2009;21(7): 5160-5166
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48. Roy CK, **Asad M,** Das AK, Pillai D. Comparative study of the hepatoprotective efficacy of a few marketed polyherbal products. *Pharmacologyonline* 2009;1: 629-647
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58. Thomas L, **Asad M**. Effect of centchroman, an antifertility agent on *in-vitro* granulocyte phagocytosis: a simple method to study granulocyte phagocytosis. *Indian Drugs* 2007;44(10):793-796
59. Sheriff A, Manna PK, Paranjothy KLK, **Asad M**. Hepatoprotectant activity of alcoholic extract of *Andrographis paniculata* entrapped in calcium alginate micropellets. *Journal of Natural Remedies* 2007; 7(2):108-112.
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62. Rabbani SI, **Asad M**, Asdaq SMA. Hypolipidemic activity of *Salacia oblonga* and *Salacia reticulate*. *Indian Drugs* 2006;43(10):623-625.
63. Asdaq SMA, Inamdar M, **Asad M.** Effect of diperoxovanadate on ischemia-reperfusion injury in isolated rat heart. *Indian Drugs* 2006;43(4):327-332.
64. Abid M, Hrishikeshavan HJ, **Asad M**. Pharmacological evaluation of *Pacchyrhizus erosus* seeds for CNS activity. *Indian Journal of Physiology and Pharmacology* 2006;50(2):143-151
65. Roy CK, Kamath JV, **Asad M.** Hepatoprotective activity of *Psidium guajava* Linn. leaf extract. *Indian Journal of Experimental Biology* 2006;44:305-311
66. **Asad M**, Sani SA, Ahmad M. Evaluation of methanolic extract of *Ruta chalepensis* leaves for analgesic activity. *Indian Drugs* 2006;43(2):153-155
67. **Asad M,** Getachew A, Ahmad M. Antidiarrheal activity of methanolic extract of *Rumex nervosus*. *Journal of Pharmaceutical Research* 2004;3(4):67-69
68. **Asad M**, Rajesh KS, Ahmad M. Effect of administration of saline or glucose during fasting on the development of gastric ulcers in pylorus ligated rats. *Ethiopian Pharmaceutical Journal* 2003;16:1-6.
69. Koumaravelou K, Adithan C, Shashindhran CH, **Asad M**, Abraham BK. Influence of honey on orally and intravenously administered diltiazem kinetics in rabbits. *Indian Journal of Experimental Biology* 2002 Oct;40(10):1164-1168.
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    *Indian Journal of Experimental Biology* 2002 May;40(5):560-563.
71. Topno I, **Asad M**, Shewade DG, Shashindhran CH, Ramaswamy S. Opioid mediated anti-nociceptive effect of domperidone and cisapride in mice.  
    *Acta Pharmacologica Sinica* 2002 Jan;23(1):23-26.
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74. **Asad M**, Shewade DG, Koumaravelou K, Abraham BK, Balasinor N, Ramaswamy S. Effect of hyperprolactinaemia as induced by pituitary homografts under kidney capsule on gastric and duodenal ulcers in rats.  
    *Journal of Pharmacy & Pharmacology* 2001 Nov;53(11):1541-1547.
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76. Abraham BK, Adithan C, Kiran PU, **Asad M**, Koumaravelou K. Genetic polymorphism of CYP2D6 in Karnataka and Andhra Pradesh population in India. *Acta Pharmacologica Sinica* 2000 Jun;21(6):494-498.
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    *Indian Journal of Medical Research* 2000 Sep;112:104-108.

**REFERENCES:**

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