

Curriculum Vitae

Mohammed Mohsen A. Safhi, Ph.D.

Dean, Faculty of Pharmacy

Personal Information

Marital Status: Married

Nationality: Saudi

Date of birth: April 09, 1975

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Education

October 2004 - July 1, 2008 **Ph.D. in Molecular Pharmacology**, Institute of Biomedical and Life Science, University of Glasgow, UK

Work Experience

1998-2000 **Teaching Assistance**, in College of Health Science, Jazan, Saudi Arabia.

July-2008 **Assistance Professor of Molecular Pharmacology**, Faculty of Applied Medical Science, Jazan University, Jazan, Saudi Arabia.

October 2008 **Supervisor of academic purpose**, Faculty of Applied Medical Science, Jazan University, Jazan Saudi Arabia.

March 2009 **Supervisor of scholarship Department**, Jazan University, Jazan, Saudi Arabia.

September 2009 **Dean, Faculty of Pharmacy**, Jazan University, Jazan, Saudi Arabia.

Professional Qualifications	2006	Selected for oral communication in the conference of Bioscience 2006, Bioscience for the 21st Century , SECC, Glasgow, UK, 23-27 July 2006.
	2006	Selected for Promega UK Young Biochemist 2006 Competition (as one of best 6 researchers out of 600).
	2007	Selected for oral communication in the conference of Bioscience 2007, Bioscience SECC, Glasgow, UK, 8-12 July 2007
	January 19-21, 2009	Workshops of the First International Saudi Conference for Health Education and Training Riyadh, Saudi Arabia
	April 20-22, 2009	Workshop on " Molecular Biology Techniques: Principles and Applications " Abha, Saudi Arabia
	May 13-16, 2009	Workshop on Working Toward Program Accreditation . Jazan University, Saudi Arabia.
	26-4-2010	Workshops on the Pharmacy Curriculum
	28-7-2009-8-8-2009	Training Program for E Learning and Distance Learning, Japan
	August 9-15, 2011	Teaching in Higher Education, Dubai, UAE.
	Affiliation	2005-2008
2009-till date		Member of university time tables committee
2009-till date		Permanent member of the committee for scholarships and training
2009-till date		Member of the university consulting committee
2009-till date		Member of university senate
2009-till date		Member of the national deans of pharmacy colleges association
2010- till date		Permanent member of the committee for educational affairs

2009-2010 Member of the committee for planning and curriculum development

2011- till date Member of Drug Abuse Center

2011-till date Member of the forensic medicine committee for Aseer region

2011-2012 Member of Biomedical Society

2009-2012 Member of Saudi Pharmaceutical Society

2009-2011 Member of American Society for Pharmacology and Experimental Therapeutics

Conferences

July 17-21, 2005 Bioscience 2005, ***From Genes to Systems***, SECC, Glasgow, UK.

May 24-28, 2006 ***8th International Symposium on Adenosine and Adenosine Nucleotides***, Ferrara, Italy.

July 23-27, 2006 Bioscience 2006, ***Bioscience for the 21st Century***, SECC, Glasgow, UK.

July 8-12, 2007 Bioscience 2007, SECC, Glasgow, UK.

July 8, 2007 Life Science, ***The Young Life Scientists Symposium***, University of Strathclyde, Glasgow, UK.

January 19-21, 2009 The First International Saudi Conference for **Health Education and Training** Riyadh, Saudi Arabia.

April 26-28, 2010 **The 8th Saudi International Pharmaceutical Conference and Exhibition** Riyadh, Saudi Arabia

June 27-29, 2011 Advances in the cellular and molecular biology of angiogenesis.

Language

Arabic and English

CURRENT FINANCIAL SUPPORT

No.	DETAILS
1.	Title Study the action of KHAT on the brain lipids
	Role in Project Principal Investigator
	Awarding body Substance Abuse Research Center, Jazan University, KSA
	Award period September 1, 2011-June 30, 2011
	Funding Amount SAR 160,000
2.	Titl Action of khat on neurotransmitters
	Role in Project Co-Principal Investigator
	Awarding body Substance Abuse Research Center, Jazan University, KSA
	Award period September 1, 2011-June 30, 2011
	Funding Amount SAR 165,000

Abstracts

1. **Safhi MM.** Priming of STAT₁ and STAT₃ for cytokine-triggers degradation by the proteasome upon A₂A Adenosine receptor (A₂AAR) expression in human umbilical vein endothelial cells. Bioscience 23-27, 2006 , Glasgow, UK.
2. **Safhi MM.** Priming of STATs for cytokine-triggered polyubiquitylation and degradation upon A₂A adenosine receptor (A₂AAR) expression in vascular endothelial cells. Life Science July 8-12, 2007, Glasgow, UK.
3. Abouelhag HA, **Safhi MM.** Agarose slide elisa for diagnosis of HCV-AB in rural areas. Presented in the 18th Annual meeting of the American Association of Immunology held on May 13-17, 2011.
4. Jahangir T, **Safhi MM,** Sultana SS. Natural plant product protects against 2-acetoaminoflourine induced hepatotoxicity. Presented in 4th Annual World Cancer of BIT Life Science held on May 22-25, 2011 in Dalian, China.
5. Barik B, **Safhi MM,** Dinda A, Biswal I. Preparation of Budesonide loaded nanoparticles: Effect of stabilizers. Presented in fourth annual nanotechnology symposium held on September 23-24, 2011 in Sullivan University College of Pharmacy, Louisville, Kentucky, USA.

Publications

1. Ajmal Ahmada, Mohd. Moshahid Khana, Syed Shadab Razaa, Hyate Javeda, Farah Islam, **Mohammed M. Safhi** and Fakhrul Islama. Ocimum sanctum attenuates oxidative damage and neurological deficits following focal cerebral ischemia/reperfusion injury in rats. *Neurological Science* 2012 **(IN PRESS)**.
2. Mohammad Ashafaq, Mohd. Moshahid Khan, Syed Shadab Raza, Gulrana Khuwaja, Ajmal Ahmad, Hayate Javed, Andleeb Khan, Farah Islam, M. Saeed Siddiqui, **Mohammed M. Safhi**, Fakhrul Islam. S-allyl cysteine mitigates oxidative associated damage and improves functional outcome in rat model of ischemia/reperfusion injury. *Nutrition Research* 2012, 32: 133-143.
3. **Safhi MM**. Novel spectrophotometric method for the estimation of Nisoldipine in bulk and pharmaceutical dosage forms. *Der Pharma Chemica* 2011; 3(4): 275-278.
4. **Safhi MM** and Anwer T. Comparative analysis of *Withania somnifera* and *Rhus coriaria* on hyperglycemia and insulin sensitivity in type 2 diabetic rats. *J Jazan University* 2011; 1 (1): 1-14.
5. **Safhi MM**. Formulation and in vitro evaluation of sustained release intragastric tablets of propranolol hydrochloride using natural polymer. *J Pharmaceutical Medical Sciences* 2011; 10 (10): 1-6.
6. Khan MM, Raza SS, Javed H, Ahmad A, Khan A, **Safhi MM**, Islam F. Rutin Protects Dopaminergic Neurons from Oxidative Stress in an Animal Model of Parkinson's Disease. *Neurotox. Res.* 2011, DOI 10.1007/s12640-011-9295-2
7. Nagaraj MY and **Safhi MM**. Rapid RP-HPLC method for estimation of nisoldipine from tablet dosage form. *Der Pharmacia Sinica*. 2011; 2 (6): 122-126
8. El-Hag HA and **Safhi MM**. Antimalignancy activity of *Bacillus thuringiensis* Serovar Dakota (H15) in vitro. *World J Medical Sciences* 2011; 6(1): 6-16.
9. Sivakumar SM, **Safhi MM**, Kannadasan M, Sukumaran N. Vaccine adjuvants-current status and prospects on controlled release adjuvancity. *Saudi Pharmaceutical Journal* 2011; 19: 197-206.
10. Moni SS, Natarajapillai S, **Safhi, MM**. Immune augmentation of injectable PLGA-Dextran (PLDEX) a double polymeric microspheres as an adjuvant for Hepatitis B vaccine. *World J Vaccine* 2011, 1: 104-108.
11. Alam MF, **Safhi MM**, Chopra AK and Dua VK. Toxicological properties of several medicinal plants from the Himalayas (India) against vectors of malaria, filariasis and dengue. *Tropical Biomedicine* 2011; 28 (2): 343-350.

12. Dinda A, Biswal I, Das D, Si S, Kumar S, Barik BB, Safhi MM. Effect of stabilizers and process parameters for budesonide loaded PLGA-nanoparticles. *International J Drug Delivery* 2011; 3: 371-380.
13. Alam MF, Chopra AK, **Safhi MM** and Dua VK. Toxicity of *Vernonia anthelmintica* Linn. (Asteracea) seeds against mosquitoes vectors. *J Applied and Natural Science* 2010; 2 (2): 190-193.
14. Raza SS, Khan MM, Ashafaq M, Ahmad A, Khuwaja G, Khan A, Siddiqui MS, **Safhi MM**, Islam F. Silymarin protects neurons from oxidative stress associated damages in focal cerebral ischemia: A behavioral, biochemical and immunohistological study in Wistar rats. *J Neurolog. Sciences* 2011 Oct 15;309(1-2):45-54.
15. Raza SS, Khan MM, Ahmad A, Ashafaq M, Khuwaja G, Tabassum R, Javed H, Siddiqui MS, **Safhi MM**, Islam F. Hesperidin ameliorates functional and histological outcome and reduces neuroinflammation in experimental stroke. *Brain Res.* 2011 Oct 28;1420:93-105.
16. Ahmad A, Khan MM, Hoda MN, Raza SS, Khan MB, Javed H, Ishrat T, Ashafaq M, Ahmad ME, **Safhi MM**, Islam F. Quercetin Protects Against Oxidative Stress Associated Damages in a Rat Model of Transient Focal Cerebral Ischemia and Reperfusion. *Neurochem Res.* 2011 Aug;36(8):1360-71.
17. Javed H, Khan MM, Khan A, Vaibhav K, Ahmad A, Khuwaja G, Ahmed ME, Raza SS, Ashafaq M, Tabassum R, Siddiqui MS, El-Agnaf OM, **Safhi MM**, Islam F. S-allyl cysteine attenuates oxidative stress associated cognitive impairment and neurodegeneration in mouse model of streptozotocin-induced experimental dementia of Alzheimer's type..*Brain Res.* 2011 May 10;1389:133-42
18. Khuwaja G, Khan MM, Ishrat T, Raza SS, Khan A, Javed H, Khan MB, **Safhi MM** and Islam F (2010). Neuroprotective effects of curcumin on 6-hydroxydopamine-induced Parkinsonism in rats:Behavioral, neurochemical and immunohisto-chemical studies. *Brain Res* 2011 Jan 12;1368:254-63.
19. Khan MM, Hoda MN, Ishrat T, Ahmad A, Khan MB, Khuwaja G, Raza SS, **Safhi MM**, Islam F (2010). Amelioration of 1[methyl-4-phenyl-1,2,3,6-tetrahydropyridine-induced behavioral dysfunction and oxidative stress by Pycnogenol in mouse model of Parkinson's disease. *Behav. Pharmacol.* Vol. (5-6): 563-71.
20. **Safhi MM**, Rutherford C, Ledent C, Sands WA, Palmer TM (2010). Priming of signal transducer and activator of transcription proteins for cytokine-triggered polyubiquitylation and degradation by the A2A adenosine receptor. *Journal of Mol Pharmacology* Vol. 77 (6):968-78.
21. **Safhi MM (2009)**, Prevalence of Sickle Cell Disease in Population of Jazan Region, Saudi Arabia. *Journal of Ain Shams Science Bulletin* Vol. 47 : 21-27, ISSN: 1110-0397.