

**PRESENT STATUS**

**Assistant Professor**  
Department of Pharmacology  
Faculty of Pharmacy  
University of Karachi.

**PERSONAL INFORMATION**

**NAME** Dr. Syeda Afroz  
**FATHER'S NAME** S. M. Ahmed Shah  
**DATE OF BIRTH** 1<sup>st</sup> January 1969  
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**CONTACTS**

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## **EDUCATION**

**Ph.D.** Pharmacology, 2005  
Department of Pharmacology  
University of Karachi.

**M.Phil.** Pharmacology, 1995  
Department of Pharmacology  
University of Karachi.

**B.Pharmacy.** 1993  
Faculty of Pharmacy  
University of Karachi.

**BSc.** 1989  
University of Karachi

**Intermediate.** 1985  
Board of Intermediate Education Karachi.

**Matriculation.** 1982  
Board of Secondary Education Karachi.

## **PROFESSIONAL EXPERIENCE**

- Full Time Cooperative Teacher in Department of Pharmacology, Faculty of Pharmacy University of Karachi, from 1<sup>st</sup> July 1998 - Still Continue

## **ACADEMIC EXPERIENCE**

- Full Time Cooperative Teacher, Department of Pharmacology since 1<sup>st</sup> July 1998.
- One year experience as adhoc lecturer in Department of Pharmacology, Faculty of Pharmacy, University of Karachi from 21<sup>st</sup> October 2001.

## **AREAS OF INTEREST**

- Pharmacology of Non Steroidal Anti Inflammatory Drugs (*NSAIDs*)

## **AWARDS AND HONORS**

- International awards from USA (ABI) and England (IBC).

## **REGISTRATION**

- Registered Pharmacist from Pakistan Pharmacy council, 1994.

## **PARTICIPATION IN CONFERENCES**

- Participated in Second International Conference of Pharmaceutical Sciences 2<sup>nd</sup> to 5<sup>th</sup> Jan 1997 Karachi.
- Participated in Psychopharmacology in second Biennial National Conference on Pharmacology and therapeutics 14<sup>th</sup> & 15<sup>th</sup> December 1996 Karachi.
- Participated in the First Biennial National Conference on Pharmacology and Therapeutics 21<sup>st</sup> & 22<sup>nd</sup> Jan 1995. Karachi.

## **PUBLICATIONS**

- Z. Feroz, R.A. Khan and **S. Afroz**. Cumulative toxicities on lipid profile and glucose following administration of anti-epileptic, anti-hypertensive, anti-diabetic and anti-arrhythmic drugs. *Pakistan Journal of Pharmaceutical Sciences*. 24(1) Jan (2011) 47-51.
- F. Qamar, **S. Afroz**, Z. Feroz, S. Siddiqui, and A. Ara. Evaluation of hypoglycemic effect of Cassia Italica. *Journal of Basic and Applied Sciences*. 7 (1) Jan (2011) 61-64.
- F. A. Razzaq, R. A. Khan, Z. Feroz and **S. Afroz**. Effect of Berberis Aristata on lipid profile and coagulation parameters. *African Journal of Pharmacy and Pharmacology*. (2011)
- Z. Feroz, R. A. Khan and **S. Afroz**. Effect of Multiple drug administration on gross toxicities and electrolytes. *Pak. Jour. of Pharm.* 26(2), July (2009) 33-39.
- R.A.Khan, **S. Afroz**, A.Ara and Z.S.Saify. Pharmacological activity of Morpholino compound *Pak. Jour. of Pharm. Sci.* 18(3), July (2005) 55-59.

- **Syeda Afroz**, et al. Platelet activating factor antagonist. Pak. J. Pharm. Sci Vol. 11(2). July 1998, pp, 5-12.
- **Syeda Afroz**, et al. Effect of diazepam and cinchocaine on biogenic amines. Pak. J. Pharm. Sci. Vol. 10, No. 2, July 1997, pp. 35-39.
- **Syeda Afroz**, et al. Antidopaminergic activity of zuclopenthixol acetate. Proceeding of Second Biennial Conference on Pharmacology and Therapeutics, pp. 57-61 (1997).
- **Syeda Afroz**, et al. Potential effect of Zuclopenthixol. Proc. Of Second Int. Conf. on Pharm. Sci. Kar. Pak. 1997, pp. 115-118
- **Syeda Afroz**, et al. Neuropharmacological profile of Zuclopenthixol acetate. Proc. ISBBS Symp. Biochem. Biophys. 2, 195-196 (1997).
- **Syeda Afroz**, et al. Neurochemical profile of Zuclopenthixol acetate. One day seminar on Herb Medicine and Therapeutics, Department of Pharmacology, Faculty of Pharmacy, University of Karachi, Karachi, March 29, 1997, pp. 182-186.
- S. Talat, **Syeda Afroz**, et al. Studies on the comparative effect of antipsychotics and spinal anesthetics on hematological parameters of rabbits. One day seminar on Herb Medicine and Therapeutics Department of Pharmacology, Faculty of Pharmacy, University of Karachi, Karachi, March 29, 1997, pp. 175-181.
- S. Moldeen, A. Siddiq, S. G. Baig, S. P. Ahmed and **S. Afroz**. Progression of chronic periodontitis in diabetic and Non-diabetic subjects. Journal of Basic and Applied Sciences Vol. 5, No.2, 53-54, 2009.
- **Syeda Afroz**, et al. Potential effect of Zuclopenthixol. Accepted for Pakistan Journal of Pharmaceutical Sciences.
- **Syeda Afroz**, et al. Effect of clopixon on hematological parameters. 2<sup>nd</sup> International Conference on Pharmaceutical Science, 2<sup>nd</sup>, 5<sup>th</sup> January, 1997.
- S. Talat, **Syeda Afroz**, et al. Effect of antipsychotics and spinal anesthetics on hematological parameters of rabbits. 2<sup>nd</sup> International Conference on Pharmaceutical Science, 2<sup>nd</sup>, 5<sup>th</sup> January, 1997.

- **Syeda Afroz**, et al. Effects of neuroleptic drugs on brain monoamines and their metabolites in mice. 9<sup>th</sup> National Chemistry Conference chemical society of Pakistan, 1998.
- Z. Feroz, R. A. Khan, and **S. Afroz**. Adverse effects of anti-epileptic, anti-hypertensive, anti-diabetic and anti-arrhythmic drugs on hematological and hepatic parameters. *Latin American Journal of Pharmacy. Accepted 13<sup>th</sup> June 2010.*
- Z. Feroz, R. A. Khan, T. Mirza and **S. Afroz**. Adverse effects of cumulative administration of anti-epileptic, anti-hypertensive, anti-diabetic and anti-arrhythmic drugs on renal and cardiac parameters. *Int J Med Res. 1 (1) Aug (2010) 39-47*
- Riaz, R. A. Khan, S. Ahmed and **S. Afroz**. Assessment of acute toxicity and reproductive capability of a herbal combination. *Pak. J. Pharm. Sci. vol. 23 (3), July (2010) 1-4*
- Y. Khan, R. A. Khan, **S. Afroz** and A. Siddiq. Evaluation of Hypolipidemic Effect of Citrus Lemon *J. basic appl. Sci. Vol. 6 (1): Jan (2010) 39-43*
- Z. Feroz, R. A. Khan and **S. Afroz**. Effect of multiple drug administration on gross toxicities and electrolytes. *Pakistan Journal of Pharmacology. 26(2): July (2009) 33-39.*
- R.A.Khan, **S. Afroz**, A.Ara and Z.S.Saify. Pharmacological activity of Morpholino compound *Pak. Jour. of Pharm. Sci. 18(3), July (2005) 45-49.*
- **S.Afroz**, S.P.Ahmed, R.A.Khan, A.Ara, S.Haider, D.J.Haleem. Potential Effects of Zuclopenthixol. *Proceedings of Second International Conference of Pharmaceutical Science 2 to 5 Jan (1997) 115-118.*

## **REFERENCES**

Dr. Rahela Najam  
 Chairperson & Associate Professor  
 Department of Pharmacology  
 University of Karachi

Dr. Rafeeq Alam Khan  
 Department of Pharmacology  
 University of Karachi

Prof. Dr. Anwar Ejaz Beg  
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 Ziauddin Medical University, Karachi