

Dr. Safia Abidi

Assistant Professor

Department of Pharmacognosy, Faculty of Pharmacy, and Pharmaceutical Sciences

University of Karachi, Karachi-75270, Pakistan

E-mail: safiaabidi@yahoo.com

ACADEMIC QUALIFICATIONS

- Ph. D.** : Department of Pharmacognosy, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi, 2018.
- M. Pharm.** : Department of Pharmacognosy, Faculty of Pharmacy And Pharmaceutical Sciences, University of Karachi, 2010
- B. Pharm.** : Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi, 2006

PROFESSIONAL STATUS

Registered and Licensed Pharmacist

(Reg. No : 5527 Pharmacy Council of Sindh, Pakistan)

TEACHING AND RESEARCH EXPERIENCE

2016-present : Assistant professor , Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi

2013 - 2016 : Lecturer, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi

2010 - 2013 : Senior Lecturer, Jinnah Collage of Pharmacy
2007-2008 : Opal laboratories (pvt.) Ltd

ADMINISTRATIVE RESPONSIBILITIES

- Student advisor , Department of Pharmacognosy, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi from 14 dec 2021, to date
- Member Departmental research commetteie in Pharmacognosy, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi from 14 dec 2018, to date.
- Member Board of Studies in Pharmacognosy, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi from 23, January to date.
- Member Board of Faculty, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi from 23, January, 2016 to date.
- Member of Seminar Library Committee Faculty of Pharmacy and Pharmaceutical Sciences 4, November, 2016 to date.
- Member of International Journal of Clinical diagnostic and Research.

- Focal person of ORIC (office of research, innovation and commercialization) from 17 march,2017. Till to date.
- Member of Quality Management department from 14 sep, 2017 till to date.
- Member of research lab committee, department of pharmacognosy. From 19 august, 2015 till to date.
- Member of Seminar Library Committee Faculty of Pharmacy and Pharmaceutical Sciences 4, November, 2016 to date.

PUBLICATIONS

1. Yusra khan,Shahlla Imam, Farhana Tasleem, Tanveer Abbas,Rehana Perveen Nausheen Sidiqqi, **Safia Abidi** and Iqbal Azhar(2023).Sustainable use of traditional plant extracts for the formulation of herbal shampoos. journal of hunan university (natural science).50(04):155-168.(HEC approved, 0.68 IF, X)
2. Afsheen Mahmood , Sehar Iqbal , Tayyaba Mumtaz , Muhammad Adil Ramzan , **Safia Abidi** , Taima Qudah , Sumreen Mujahid(2023). Association Of Elevated Blood Pressure With The Mortality In Patients Of Intracerebral Hemorrhage, , journal of Pharmaceutical Negative Results,vol 14(03):3981-3985. .(HEC approved, 0.39 IF, Y)
3. Shaima sultana memon, Amara ilyas khan, Saira Asghar, **Safia Abidi**, Ghazala Raza Naqvi, Muneeza Lodhi and Sumreen Mujahid(2023).coparison of outcome and complication of myocardial infarction with and withoutstreptokinase therapy,Tob Regul Sci. 09(1):1111-1116. .(HEC approved, 2 IF, Y)
4. Hammad Hanif, Amara Ilyas,Shahnilla SeharFatima, Abdul Momin Rizwan Ahmed,Mehak Mussawar, **Safia Abidi**, Sumreen Mujahid(2023). Diagnostic Value of Bedside Evaluation in Patients of Perforated Appendicitis , journal of Pharmaceutical Negative Results,vol 14(03):3139-3143. .(HEC approved, 0.39 IF, Y)
5. Yasmeen Fatima Zaidi,Soha Haque,Shaima Sultana Memon, **Safia Abidi**,Rehana Saeed,Muhammad Aitmaud uddolah Khan and Sumreen Mujahid (2023). In-Vitro Activity of Colistin in Comparision withOther Antibiotics Against Gram Negative Bacteria, Journal of Xi'an Shiyou University, Natural Science Edition, VOLUME 19 ISSUE 03 march,pp: 327-334.(HEC approved, 0.376 IF, X)
6. Sobia Gul Salman¹, Syed Waleed Ahmed Bokhari ,Hira Ahmed,Uzma asad, Sara Naqvi,Rubab Kiran,Saira Faraz Shah, Syed Muhammad Umer Gilani, Asma Noor and **Safia Abidi**¹(2022),Formulation and Evaluation of Novel Herbal Toothpaste in Oral Care

Cosmetology, journal of Pharmaceutical Negative Results, vol 13(10):2310-2323. .(HEC approved, 0.39 IF, Y)

7. **Safia Abidi** , Sara Naqvi, Hania Kauser, Uzma Asad , Tayyaba Mumtaz, Areesha Anwar(2022), MOISTURIZING AND GLOWING EFFECT OF ROSE WATER, Journal of Xi'an Shiyou University, Natural Science Edition, VOLUME 18 ISSUE 10 October,pp: 874-886.(HEC approved, 0.376 IF, X)
8. **Safia Abidi**, Sobia Salman, Faizah Mughal, Suleha Jabeen, Sumreen Mujahid, Zafar Alam Mahmood, Salman Tariq khan, Abdul Hafeez Laghari, AishaNelofar, Syed Waleed Ahmed Bokhari(2022). ESTIMATION OF VOLATILE CONSTITUENTS IN ROSE WATER BY HS-GC-MS AND STUDIES ON SAFETY PROFILE AND CYTOTOXICITY, Journal of Xi'an Shiyou University, Natural Science Edition, VOLUME 18 ISSUE 9 , 675-689. (HEC approved, 0.376 IF, X)
9. Sumreen Mujahid, **Safia Abidi**,Shaima Sultana Memon,Muneeza Lodhi,Muhammad Aitmaud and Tajwar Sultana (2022). Evaluation of Analgesic Activityof the ethanolic extract of Butea Monosperma flower in albino wistar mice.j.xian shiyou uni,natural sci edi.,18(9).144-150.(HEC approved, 0.376 IF, X)
10. **SAFIA ABIDI**, SOBIA GUL AND ZAFAR ALAM MAHMOOD(2021), ANTI-INFLAMMATORY ACTIVITY OF ROSE WATER EXTRACTED FROM THE PETALS OF ROSA DAMASCENE MILL. Pakistan Journal of Pharmacology, Vol.38, No.1, January, 2021, pp.45-50.
11. Ishtiaq Jeelani, Hitoshi Abe, Allah Nawaz, Mrinalini Bhosale, Saeed Ahmad, Abeda Jamadar, Khursheed Ahmed, Tanzeela Qadir, Andleeb Amin, Praveen Kumar Sharma, **Safia Abidi** (2021) Anti-cancer potential of natural products containing (6H-dibenzo[b,d]pyran-6-one) framework using docking tools, *Pak. J. Pharm. Sci.*,34(5)sup, pp.1995-2002 1996. .(HEC approved, 0.87 IF, Y)
12. **Safia Abidi**, Shahlla Imam, Farhana Tasleem, Syeda Rafia Zehra Rizvi, Sobia Salman, Umer Gilani, Zafar Alam Mahmood(2021) .Formulation and evaluation of natural antitussive cough syrups , *Pak. J. Pharm. Sci.*, 34(5), .1707-1713 . (HEC approved, 0.87 IF, Y)
13. Shahlla imam 1,2*,najma shaheen1,**safia abidi**1,humera siddiqui3,iqbal azhar1, zafar a. mahmood1(2021),moisturizing efficacy of a cream formulation containing fruit extracts for combating the skin aging, *Lat. Am. J. Pharm.* 40 (9).2099-2104. (HEC approved, 0.22 IF, Y)

14. S. Rafia z.rizvi1, Shahlla imam 1,2 *,**Safia abidi**1, Zafar A.mahmood 1, Iqbal azhar 1, Amir hassan 3, Khadim mohiuddin 3 & Sohail hassan (2021), Antioxidant and Antitussive Activity of *Cleome viscosa* L. Seeds Extract, *Lat. Am. J. Pharm.* 40 (8): 1865-72 . . (HEC approved, 0.22 IF, Y)

15. Rabia Munawwar, Subia Jamil, Sakina Fatima, Sana Sarfaraz, Sumira Ishaq, Humaira Siddiqui and **Safia Abidi**,(2021), Higher incidence of prescribing rates and utilization of broad spectrum cephalosporin in young patients: A retrospective observational study in a tertiary care hospital,*Pakistan journal of Pharmaceutical Sciences*, 2021.34.3.SUP.1103-1109.1. (HEC approved, 0.87 IF, Y)

16. **Safia Abidi**, Mufra Hasan, Aneela Mehboob, Tanveer Abbas, Iqbal Azhar and Zafar Alam Mahmood(2021), Evaluation of microbial contamination in rose water samples extracted from *Rosa damascena* petals, *Journal of Pharmacognosy and Phytochemistry* 2021; 10(2): 142-144. (ASRB approved)

17. **Safia abidi**, Umer gilani, Raffia zehra (2020),Extraction and analysis of caffeine from various brands of tea leaves marketed in Pakistan , *Journal of Pharmacognosy and Phytochemistry* 2020; 9(1): 09-10. (ASRB approved)

18. Shumaila Qadir,**Safia Abidi**, Iqbal Azhar, and Zafar Alam Mahmood (2019),Antioxidant activity and cytotoxicity of pectin extracted from orange peels, *Pakistan Journal of Pharmacology*, Vol.36, No.1 & 2, January-July,2019, pp.14-23.

19. **Safia Abidi**, Aamir Zaidi, Iqbal Azhar, Rafi Akhtar Sultan, and Zafar Alam Mahmood (2019),Assessment of Rose Water and evaluation of antioxidant and antiinflammatory properties of rose water based cream formulation, *International journal of Pharmaceutical and Clinical Research*, 2019; 11(1): 43-48.

20. Najma Shaheen **Safia Abidi**, Iqbal Azhar, and Zafar Alam Mahmood (2019). Pharmacognostic evaluation and instrumental analysis (SEM) for the Piper Nigrum L. (Black Paper) fruit, *Pakistan Journal of Botany*, Pakistan, 51(5). (HEC approved, 0.75 IF, X)

21. **Safia Abidi**, Najma Shaheen, Iqbal Azhar, and Zafar Alam Mahmood Photoprotective and antioxidant activities on along with phytochemical investigation of rose water (2018). *International Journal of Pharmaceutical Sciences and Research (IJPSR)* 9 (12) 1000-08. (HEC approved, WOS,ESCI)

22. Zafar Alam Mahmood, Najma Shaheen, Farhana Tasleem, Shahlla Imam, **Safia Abidi**, and Iqbal Azhar (2017), Detection of Alfatoxin and use of Scanning Electron Microscope for the identification of fungal species in some commonly used spices.. *Asian Journal Plant Science and Research*. **7**(5): 64-73.
23. Najma Shaheen, Shahlla Imam, **Safia Abidi**, Rafi Akhtar Sultan, Iqbal Azhar, and Zafar Alam Mahmood (2018). Comparative Pharmacognostic Evaluation and Standardization of *Capsicum annum L* (Red Chili), *International Journal of Pharmaceutical Sciences and Research* **9** (7): 1000-15. (HEC approved, WOS,ESCI)
24. **Safia Abidi** , Fatima Ramzan Ali , Sheikh Abdul Khaliq , Manzar Raza , Iqbal Azhar (2014). Dental problems in the patients of diabetes mellitus. *International Journal of Pharmacy* · January 2014.
25. Salman Ahmed, Affan Zahid ,**Safia Abidi** ,Sadia Meer (2012), Anti-emetic activity of four species of Genus Cassia in chicks , *IOSR Journal of Pharmacy* Vol. 2, Issue 3, May-June, 2012, pp.380-384 .(ASRB approved)

SEMINAR ATTENDED

1. Lecture on Breast Cancer Awareness on 04th February, 2015
2. Current trends in hospital pharmacy on 18th April, 2015
3. Professionally Determined Needs of Pharmacists: Local and Global Perspectives
4. Perspective and Dimensions of Drug product Bioequivalence in 21st Century December, 15, 2015.
5. Bioanalytical and Bioequivalence Studies organized by PCMDR on 18, 19 August, 2015.
6. Climate Change and Phytodiversity Challenges and Opportunities Jan 15-18, 2016.
7. Fourteenth biennial conference on "molecular bioscience research and innovations" held on 9-12 dec, 2018.
8. WEBINAR ON MODIFIED RELEASE DRUG DELIVERY SYSTEM, UNIVERSITY NORTH CAMPUS 11-2-2022

WORKSHOP

1. HOW TO DEAL WITH TEST ANXIETY, IQRA UNIVERSITY NORTH CAMPUS 13-2-2022

2. ENHANCING STUDENTS ENGAGEMENT THROUGH REFLECTIVE WRITING, IQRA UNIVERSITY NORTH CAMPUS 09-2-2022.
3. RESEARCH PROCESS AND PUBLICATION ETHICS, IQRA UNIVERSITY NORTH CAMPUS 04-2-2022
4. SPSS, organized by Department of Pharmacognosy ,Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi. 21st, jan, 2022
5. Active learning procedures ,Department of Pharmacognosy, Iqra University.13,jan,2022
6. How to conduct small group teaching effectively on 08th January, 2013
7. SPSS, organized by Department of Pharmacology 31st, October, 2015.
8. Pipetting procedures 2018

RESEARCH ACTIVITY & PRESENTATION

- Paper presentation in Karachi university first research competition -2022(got top 9 position)
- Poster presentation in 1st international conference of biotechnology, Biocon-1, 2022.university of Karachi. **Safia Abidi**,Sobia Gul and Syed Umer Gilani (2022). Innovative formulation and evaluation of novel herbal toothpaste in oral care cosmetology, biocon-1. Abstract book pp.23
- Poster presentation in 1st international conference on research perspective in pharmaceutical sciences ,2019,Faculty of Pharmacy, Hamdard university, Karachi.
- Presentation on Arthritis on the basis of research survey, 2008
- Presentation on Enzymes, 2009
- Survey on Dental Problems in Diabetic Patients, 2009

REFERENCES :

Available on request