



BIPS NEWS



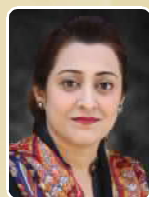
A Quarterly Newsletter of
Baqai Institute of Pharmaceutical Sciences

Quote of the Quarter:

"In the Age of Ideas, the Barrier to Entry Exists More in Our Minds than it Does in the Real World" — Alan Philips

Orientation of Newly Admitted Students (Batch 28)

To welcome and greet the newly admitted students of Batch 28 of Pharm.D., BIPS organized the orientation day ceremony on January 27, 2023, at Sabir Ali Auditorium. The purpose of the orientation was to provide a brief background of the field and the institute. Director BIPS, Prof. Dr. M. A. Sheraz, highlighted the institute's vision and informed the audience about a brief history of BMU and BIPS. Dr. M. Ahsan Ejaz (Asst. Incharge, Semester Cell) explained the Semester Rule & Regulations to the students. The Vice Chancellor, Prof. Dr. Iftikhar Ahmed, welcomed the freshers and their parents and provided valuable thoughts to the students for their upcoming professional life.



Prof. Sofia Appointed as a Member of the Board of Governors, BMU

Prof. Dr. Sofia Ahmed (Dean, Faculty of Pharmaceutical Sciences) has been appointed as a member of the Board of Governors of Baqai Medical University by the Chancellor on the recommendation of the Vice Chancellor.

Services Recognition Award for the Dean, FPS

Prof. Dr. Sofia Ahmed received an award for her achievements and services in education and research from the Administrator, Karachi, Dr. Saif ur Rahman, on the occasion of Women's Day. The program was held at Beach Luxury Hotel on March 15, 2023, and was organized by former Editor in Chief of Jang Newspaper, Mr. Mahmood Sham, who is now running his Urdu magazine "ATRAAF".



Recognition of BIPS Faculty Members on the Occasion of Women's Day

Editorial Team

Dr. M. Ahsan Ejaz
Dr. Maryam Inayat

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Dr. Zuneera
Akram

The Consul General of the UAE, Hon. Bakheet Ateeq Al-Remeithi, in recognition of the social services for the community, has awarded mementos to Dr. Zuneera Akram (Assistant Professor, Department of Pharmacology) and Dr. Maryam Inayat (Teaching Assistant, Department of Pharmacy Practice) in a ceremony held at the Governor House, Sindh on March 14, 2023.



Dr. Maryam
Inayat

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Sindh HEC Inspection

The Chartered Inspection and Evaluation Committee (CIEC) of Sindh HEC visited BMU to inspect its undergraduate and various postgraduate programs on January 24, 2023. Prof. Dr. Muhammad Ali Ghoto, who is also the Acting Secretary of the Pharmacy Council of Pakistan, visited BIPS as an inspector and showed satisfaction on the undergraduate and postgraduate programs.

Masters Degrees Awarded to the BIPSIANS

The BASR, BMU, has conferred M. Phil. degrees to the following two candidates:



- 1. Dr. Raahim Ali** (Batch 17 alumna)
Thesis Title: Self-Emulsifying Drug Delivery System
Speciality: Pharmaceutics
Supervisor: Prof. Dr. M. Ali Sheraz



- 2. Dr. Mazhar Shah** (Batch 13 alumna)
Thesis Title: Comparative Study of Hexane and Ethanolic Extract of *Cinnamomum zeylanicum* to Evaluate Analgesic and Anti-Inflammatory Activity
Speciality: Pharmacology
Supervisor: Prof. Dr. Rehana Parveen

New Appointments in the Faculty



Dr. Mehwish Khan has joined BIPS as a Lecturer in the Department of Pharmacognosy. She was previously working as a Lecturer at Jinnah University for Women.



Dr. Maryam Askani has joined BIPS as a Lecturer in the Department of Pharmacy Practice. She has previous working experience in various hospital and clinical settings.



Dr. Shumaila Pervaiz has also joined BIPS on a contractual basis as a Teaching Assistant in the Dept. of Pharmacy Practice. She has previous working experience in AKUH and Sanofi Aventis.

Financial Assistance/Scholarships Awarded to Pharm.D. Students

Every year, financial assistance and merit scholarships are awarded to several students throughout the university on need-cum-merit basis after a thorough scrutiny of the documents by the Student Affairs Department. This year, financial assistance and merit scholarships of about Rs. 2.7 million have been awarded to the selected students of second to fifth-year Pharm.D., which is the highest amount so far compared to previous years of BIPS.

Baqai Foundation Opened Baqai University Pharmacy Services (BUPS)

Another feather in the cap of BF by inaugurating Baqai University Pharmacy Services on March 21, 2023, at Fatima Hospital. It is a long-awaited venture of BF that has been completed with the efforts of BIPS. It will facilitate the patients and the clinicians by providing quality pharmacy services and the students by providing internship opportunities. The Chancellor, Vice Chancellor, Pro-Vice Chancellor, Director P&D, Dean, FPS, Director, BIPS, Registrar, and other respected Heads of the Institutions were present at the inauguration.



Pride Certificate Program For Pharmacists

The certificate program for community pharmacists, PRIDE, conducted by the Pharmacy Graduates Association and Martin Dow Marker in collaboration with BIPS, has been completed successfully. The certification ceremony was held on March 20, 2023, at Ramada Hotel, and certificates to the participants were awarded.



Workshops, Counselling Sessions, and Seminars

i. Workshop on “Step Forward in the Challenging World”

Dr. Ahmed Farhan, Head of Commercial Excellence, Lucky Core Industries Limited, Pharmaceutical Business, conducted a productive workshop on January 31, 2023, at BIPS for fourth and final-year students regarding business development, sales, and marketing. The workshop was of applied nature and kept the audience engaged.



ii. Counselling Session on “Canadian Immigration and PEBC Test Preparation”

Dr. Syed Ahmed Hussain, Professor Lead, Clinical Medicine, AGA Academy Calgary, conducted a fruitful counseling session on January 26, 2023, at BIPS. The session was very informative and helped students know the procedure for preparing for the test and applying for a Canadian visa.



BIPS Participation in Conferences

1. Prof. Dr. Shaukat Khalid (Chairperson, Department of Pharmacognosy) co-supervised two research posters at the 1st International Conference of Biomedical Sciences organized by Dow University of Health Sciences on March 20 and 21, 2023, on the following topics:
 - i. Gems Assay of Bioactive Extract of *Alstonia scholaris* Linn R Br (Apocynaceae) for Larvicidal and Repellent Effects against Malaria and Dengue Vector Mosquito, *Anopheles stephensi* and *Aedes aegypti* (Diptera: Culicidae) by Kaneez Fatima, Shaukat Khalid, Kiran Qadeer, Huma Shareef, Huma Ali.
 - ii. Extraction, Characterization and Pharmacological Screening of Aerial Parts of Pakistani Species of Croton (*Croton bonplandianus*) by Hina Yasin, Shaukat Khalid, Hina Abrar, Raheela Bano, Kaneez Fatima, Rabia Bushra, Uzma Bano, Ramsha Farooq.
2. Dr. Maryam Inayat represented BIPS at the 9th International Diabetes and Ramadan Conference held on February 4th and 5th, 2023, at Regent Plaza, Karachi, organized by Baqai Institute of Diabetology and Endocrinology (BIDE). She presented her paper on 'Fasting Influence on Diabetic Emergency Visits in a Tertiary Care Hospital throughout Ramadan and Other Lunar Months,' coauthored by Zuneera Akram, Rehana Perveen, Muhammad Furqan, Aisha Noreen, Muzammil Hussain, Sobia Akhter and Majid Khan. She also presented the same work at the 11th International Conference on Endorsing Health Science Research (ICEHSR-2023) organized by AEIRC on March 10th and 11th, 2023.
3. Dr. Sidra Khan (Lecturer, BIPS) virtually represented BIPS at the 39th All Pakistan International Conference organized by the Pakistan Association for the Advancement of Science on December 14, 2022, in Karachi. She presented her paper on 'Neuro-Pharmacological Evaluation of Anticonvulsant and Neuroprotective Activity of *Cocculus laurifolius* Leaves in Wistar Rats,' coauthored by Ishrat Younus.

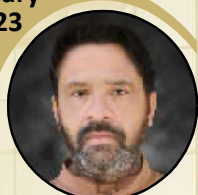
Employees of the Month

Based on their outstanding performance, the following employees have been declared as the star performers of the respective months:

January
2023



Mr. Abdul Bari
Lab Attendant



Mr. Imam Bux
GDS

February
2023



Mr. Abdul Bari
Lab Attendant



Mr. Affan Ahmed
Lab Attendant

March
2023



Mr. Zahid Hussain
Lab Assistant



Mr. Abdul Bari
Lab Attendant

MoU Signed between BIPS and PSHP

BIPS and The Pakistan Society of Health-System Pharmacists (PSHP) joined hands by signing an MoU on March 9, 2023, at BMU, Karachi. This MoU will provide Capacity Building and Continuing Education of Pharmacists across Pakistan and will strengthen pharmacy practice in Pakistan through advocacy and best practices suggestions to the healthcare agencies. Prof. Dr. Kashif Ikram (Pro-Vice Chancellor, BMU), Prof. Dr. Syed Fazal Hussain (Director, ORIC), Prof. Dr. Sofia Ahmed (Dean, Faculty of Pharmaceutical Sciences), Prof. Dr. M. A. Sheraz (Director, BIPS), RPh. Sumera Khan (Chief Pharmacist, Tabba Heart Institute), and RPh. Aasma Hamid (Director of Pharmacy Services, DUHS) were present on the occasion.



Certification Courses, Workshops, and Webinars Attended by Faculty Members

1. **Prof. M. A. Sheraz** completed an online course on 'Work Smarter not Harder: Time Management for Personal and Professional Productivity' by the University of California, Irvine, through Coursera, sponsored by HEC, on March 18, 2023.
2. **Dr. Muzammil Hussain** attended a workshop on 'Research Proposal Writing – Secrets of Success and Reasons for Failures' organized by Dr. A. Q. Khan Institute of Biotechnology and Genetic Engineering (KIBGE) conducted on March 10th, 14th, and 17th, 2023.
3. **Dr. Mariam Fatima Khan** and **Dr. Erum Shehzadi** completed a certificate course on CHPE (Certificate in Health Professions Education) organized by the Department of Medical Education, Baqai Medical University.
4. **Dr. Maryam Inayat** attended an online workshop on 'Biostatistics and Research; Translating Data into Action' organized by IVPN Network on January 13, 2023.
5. **Ms. Aisha Noreen** attended a webinar on 'HER2 Low Breast Cancer; The unmet needs and evolving targeted therapies' organized by IVPN Network conducted on February 23, 2023.
6. **Dr. Zuneera Akram** attended a webinar on '3rd Migraine Master Class, The Pharmacology of Migraine' organized by IVPN Network on February 27, 2023.
7. **Dr. Maryam Inayat** attended a workshop on 'Management of Major Bleeding' organized by IVPN Network on March 1, 2023.
8. **Dr. Maryam Inayat** attended a webinar on 'Treatment of HER-2 Positive Metastatic Breast Cancer' organized by IVPN Network on March 2, 2023.
9. **Dr. Maryam Inayat** attended a webinar on 'Value of Precision Medicine in Management of Ovarian and Breast Cancer' organized by IVPN Network on March 11, 2023.
10. **Dr. Maryam Inayat** attended a webinar on 'Innovation in IV, PN and Chemotherapy Compounding' organized by IVPN Network on March 14, 2023.
11. **Dr. Maryam Inayat** attended an informative session on 'Diabetes and Ramadan' organized by Tabba Heart Institute on March 15, 2023.
12. **Dr. Zuneera Akram** and **Dr. Maryam Inayat** attended a virtual workshop on '1st NeuroSTAT' organized by IVPN Network on March 15, 2023.
13. **Dr. Maryam Inayat** attended a webinar on 'Evolving Trends in Hepatobiliary Cancers Management' organized by IVPN Network on March 18, 2023.
14. **Ms. Aisha Noreen** attended a virtual webinar on 'Updates in CLL Management' organized by IVPN Network on March 19, 2023.

Publications

1. Kaneez Fatima, Shaukat Khalid, Kiran Qadeer, Hina Yasin, Hina Abrar, Adeel Arsalan, and Rana Asif Hussain. In-vitro antigout potential of *Alstonia scholaris* flower, characterization and prospective ligand-receptor interaction of bioactive lead compound. *Heliyon*, 2023;9(3):e14093.
2. Adeela Khurshid, Iqbal Ahmad, Nimra Khan, Muneeba Usmani, and Zubair Anwar. Solvent effect on the photolysis of 5-fluorouracil: A kinetic study. *International Journal of Chemical Kinetics*, 2023;55(4):190–203.
3. Marvi Raza, Fouzia Shaikh, Nasima Iqbal, Fauzia Perveen, Ghazala Masood Farrukh, Hira Naeem. Overexpression of B7-H4 and its co-relation with biological behavior in ovarian tumors. *Journal of Pharmaceutical Negative Results*, 2023;14(3):3518–3526.
4. Hammad Hanif, Rizwan Ahmed Khan, Nimra Noreen, Salman Baig, Shakeel Haseeb Uddin Siddique, Hira Naeem. Frequency and susceptibility pattern of microorganisms found in surgical site infection. *Journal of Pharmaceutical Negative Results*, 2023;14(3):3512–3517.