

CURRICULUM VITAE

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EDUCATION

PhD: The University of Peshawar, Peshawar, Pakistan (2015).

Thesis Supervisors: Meritorious Professor Dr. Zafar Iqbal

Institution: Department of Pharmacy, University of Peshawar, Peshawar, Pakistan

Ph.D. Title: Evaluation of the effects of selected fruit juices on the pharmacokinetics of artemether and lumefantrine in healthy human volunteers

M.Phil. Title: Formulation of topical anti-inflammatory preparations from selected medicinal plants

Institution: Department of Pharmacy, University of Peshawar, Pakistan (2010).

Pharm.D: Department of Pharmacy, University of Peshawar, Peshawar, Pakistan (2006).

APPOINTMENTS

Assistant Professor: Department of Pharmacy, University of Peshawar, 2015 till date

Lecturer: Department of Pharmacy, University of Peshawar, 2007-2015

Total teaching experience: 18 years

REARCH INTERESTS

Drug analysis, Nanotechnology

COMPUTER LITERACY

MS Office, Sigma Plot, Corel Draw X 17, End Note

LANGUAGES

1. Sohail Riaz, **Fazli Khuda**, Asif Jan, Aqeel Nasim, Atif Ali Khan Khalil, Basmah Abdulaziz Albabtain, Sultan Mehtap Büyüker, Asmat Ullah. Treatment-Related Factors for Medication Non-Adherence Among Patients with Major Depressive Disorder: An Explanatory Sequential Mixed-Methods Study. Patient preference and adherence. **2026**. 554649. <https://doi.org/10.2147/PPA.S554649>
2. Sohail Riaz, Fazli Khuda, Abuzar Khan, Asif Jan, Samir Ibenmoussa, Ghallab Alotaibi, Syed Shaukat Ali, Basmah Abdulaziz Albabtain. Antidepressant prescribing patterns and patient-reported adverse effects: a cross-sectional study from Pakistan. Annals of General Psychiatry. 2026. <https://doi.org/10.1186/s12991-026-00644-7>
3. Faryal Liaqat Ali, **Fazli Khuda**, Khan Khalil AA, Jan A, Khan MA, Nadeem A, Rasheed A, Ali SS and Ullah A (2025) Molecular docking and pharmacological investigations of folebolide for its analgesic, anti-inflammatory, and antipyretic applications. Front. Pharmacol. 16:1658610. doi: 10.3389/fphar.2025.1658610
4. Sohail Riaz, **Fazli Khuda**, Nadia Shamshad Malik, Nitasha Gohar, Ayesha Rashid, Abuzar Khan, Abdur Rahman, Sajid Ali, Asif Jan, Aqeel Nasim. Cross-cultural adaptation and psychometric evaluation of the urdu version of the morisky, greene, and levine medication adherence scale (MGLS-4) for major depressive disorder patients. Plos One. **2025**, 1-15. <https://doi.org/10.1371/journal.pone.0320258>.
5. Hazrat Ali, Yasar Shah, Reem M. Alnemari, **Fazli Khuda**, Atif Ali Khan Khalil, Arwa Sultan Alqahtani, Sultan Mehtap Büyüker, Mi-Jeong Ahn, Muhammad Shafique. Preparation and characterization of citreorosein nanoparticles with improved bioavailability and cytotoxic potential. Journal of Saudi Chemical Society **2024**, 28 101855. <https://doi.org/10.1016/j.jscs.2024.101855>.
6. Syed Shaukat Ali, Haji Bahadar, Haseenullah Shah, Sajid Ali, Monasib Khan, **Fazli Khuda**, Kiran Ijaz, Mohsin Raziq and Zakiullah. Screening of Type 2 Diabetes Mellitus Patients of Khyber Pakhtunkhwa for SLC30A8 (rs13266634) Variant Associated with Disease Susceptibility. Pakistan BioMedical Journal **2024**, 7, 03. <https://doi.org/10.54393/pbmj.v7i03.1>
7. Maqsood Ali¹, Haji Bahadar, Haseenullah Shah, Sajjad Afridi, Sajid Ali, Kiran Ijaz, **Fazli Khuda**, Hamayun Khan, Mohsin Raziq and Zaki Ullah. Screening of Type 2 Diabetes Patients of Khyber Pakhtunkhwa for CDKAL1 Variant (rs10946398). Pakistan BioMedical Journal **2024**, 7, 3, 2709-2798. <https://doi.org/10.54393/pbmj.v7i03.1050>.
8. **Fazli Khuda**, Irum Zahir, Atif Ali Khan Khalil, Sajid Ali, Naveed Ullah, Ahmed H. Albariqi, Mi-Jeong Ahn, Muhammad Shafique, Sultan Mehtap Büyüker, and Saud Almawash. Preparation, Characterization, and Evaluation of Physcion Nanoparticles for Enhanced Oral Bioavailability: An Attempt to Improve Its Antioxidant and Anticancer Potential. ACS Omega **2023**, 8, 33955–33965. <https://doi.org/10.1021/acsomega>.
9. **Fazli Khuda**, Meshal Gul, Atif Ali Khan Khalil, Sajid Ali, Naveed Ullah, Muhammad Shafiq Khan, Shabnam Nazir, Sumaira Irum Khan, Sultan Mehtap Büyüker, Saud

Almawash, Muhammad Shafique, and Sayed Afzal Shah. Biosynthesized Silver Nanoparticles Using *Alnus nitida* Leaf Extract as a Potential Antioxidant and Anticancer Agent. *ACS Omega* **2023**, 8, 30221–30230. <https://doi.org/10.1021/acsomega.3c02928>

10. Muhammad Naeem Murtada Ahmed Oshi, Abdul Muhaymin, Ammara Safdar, Meshal Gul, Kainat Tufail, **Fazli Khuda**, Sultan Ullah, Fakhar-ud-Din, Fazli Subhan. Electrospun Nanofibers Scaffolds: Fabrication, Characterization and Biomedical Applications. *Biomaterial Fabrication Techniques*. **2022**, 30, 103-132. [DOI:10.2174/9789815050479122010008](https://doi.org/10.2174/9789815050479122010008)
11. Muhammad Anwar Bashir, Amjad Khan, Sayyed Ibrahim Shah, Majeed Ullah, **Fazli Khuda**, Muhammad Abbas, Khang Wen Goh, Long Chiau Ming. Development and Evaluation of Self-Emulsifying Drug-Delivery System–Based Tablets for Simvastatin, a BCS Class II Drug. *Drug Design, Development and Therapy* **2023**;17 261–272. <https://doi.org/10.2147/DDDT.S377686>.
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13. Tareq Abu-Izneid, Muhammad Abbas, David G. Watson, Yasar Shah, Sayyed I. Shah, **Fazli Khuda**. Estimation of dihydroartemisinin in human plasma using a highly sensitive LTQ Orbitrap mass spectrometer with Xcalibur software. *Front. Pharmacol.* **2023**, 14:1157604. [doi: 10.3389/fphar.2023.1157604](https://doi.org/10.3389/fphar.2023.1157604).
14. Naveed Rahman, Zakiullah, Asif Jan, Muhammad Saeed, Muhammad Asghar Khan, Zahida Parveen, Javaid Iqbal, Sajid Ali, Waheed Ali Shah, Rani Akbar and **Fazli Khuda**. Association of APOE (rs429358 and rs7412) and PON1 (Q192R and L55M) Variants with Myocardial Infarction in the Pashtun Ethnic Population of Khyber Pakhtunkhwa, Pakistan. *Genes* **2023**, 14(3), 687. <https://doi.org/10.3390/genes14030687>
15. Asif Jan, Zakiullah, Sajid Ali, Basir Muhammad, Amina Arshad, Yasar Shah, Haji Bahadur, Hamayun Khan, **Fazli Khuda**, Rani Akbar, Kiran Ijaz. Decoding type 2 diabetes mellitus genetic risk variants in Pakistani Pashtun ethnic population using the nascent whole exome sequencing and MassARRAY genotyping: A case-control association study. *PLoS ONE* 18(1): e0281070. <https://doi.org/10.1371/journal.pone.0281070>.
16. Abdur Rahim, Zakiullah, Asif Jan, Johar Ali, **Fazli Khuda**, Basir Muhammad, Hamayun Khan, Hussain Shah, Rani Akbar. Association of *ATM*, *CDH1* and *TP53* genes polymorphisms with familial breast cancer in patients of Khyber Pakhtunkhwa, Pakistan. *African H* 145, 22. 2022.
17. **Fazli Khuda**, Nida Alam, Atif Ali Khan Khalil, Asif Jan, Faiza Naureen, Zaki Ullah, Amal Alotaibi, Riaz Ullah, Sami Ullah, Yasar Shah, Sayyed Ibrahim Shah and Sultan Mehtap Büyüke. Screening of *Rhamnus Purpurea* (Edgew.) Leaves for Antimicrobial, Antioxidant, and Cytotoxic Potential. *ACS Omega*. xxx.2022. <https://doi.org/10.1021/acsomega.2c03094>.

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19. Asif Jan, **Fazli Khuda**, Rani Akbar. Validation of Genome-Wide Association Studies (GWAS)-Identified Type 2 Diabetes Mellitus Risk Variants in Pakistani Pashtun Population. *Journal of the Asean Federation of Endocrine Societies*. 37 (2022) S1. <https://doi.org/10.15605/jafes.037.S5>.
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21. Sayyed Ibrahim Shah, Fazli Nasir, Nadia Shamshad Malik, Muhammad Alamzeb, Muhammad Abbas, Inayat Ur Rehman, **Fazli Khuda**, Yasir Shah, Khang Weh Goh, Alam Zeb, Long Chiau Ming. Efficacy Evaluation of 10-Hydroxy Chondrofoline and Tafenoquine against *Leishmania tropica* (HTD₇). *Pharmaceuticals* **2022**, 15(8), 1005. <https://doi.org/10.3390/ph15081005>.
22. Muhammad Zeeshan Danish Aqeel Nasim, Noman Ul Haq, Sohail Riaz, Sumaira Irum Khan, **Fazli Khuda**, Muhammad Faraz Sipra, Bazil Tariq, Maria Tahir, Muhammad Saood, Riffat Yasmin, Kiran Manzoor. Factors and Predictors of Health Related Quality of Life of the General Population of Pakistan. *Frontiers in Public Health*. 10 (2022) 819088. <https://doi.org/10.3389/fpubh.2022.819088>
23. Atif Ali Khan Khalil, Falak Zeb, Raees Khan, Sayed Afzal Shah, Esra Küpeli Akkol, Ishaq N Khan, Jawad Khan, Syed Babar Jamal, **Fazli Khuda**, Adnan Haider, Saeed Ahmed, Naveed Ur Rehman. An Overview on *Rumex dentatus* L.: Its Functions as a Source of Nutrient and Health-Promoting Plant. *Evidence-Based Complementary and Alternative Medicine*. 2022. <https://doi.org/10.1155/2022/8649119>.
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25. Sami Ullah, Radhya Abid, Sana Haider, **Fazli Khuda**, Ghadeer M. Albadrani, Jawaher A. Abdulhakim, Ahmed E. Altyar, Mohamed M. Abdel-Daim, Syed Muhammad Ashhad Halimi and Atif Ali Khan Khalil. Assessment of Tocilizumab (Humanized Monoclonal Antibody) for Therapeutic Efficacy and Clinical Safety in Patients with Coronavirus Disease (COVID-19). *Medicina*. 58, 8, (2022) 1076. <https://doi.org/10.3390/medicina58081076>
26. Bashir Ahmad, Ali Muhammad Yousafzai, Wali Khan , Hafeez Ur Rahman, Mazen Almeahmadi, Mustafa Halawi, Saad Alghamdi, Atif Ali Khan Khalil and **Fazli Khuda**. Evaluation of in-vitro and in-vivo antimicrobial potential of *Typha elephantina* leaves

extracts using *Cyprinus carpio* as a research model Pakistan. Journal Pharmaceutical Sciences 35, 1(Suppl) (2022) 323-333. doi.org/10.36721/PJPS.2022.35.1.SUP.323-333.1

27. Ihsan Ilahi, **Fazli Khuda**, Muhammad Umar Khayam Sahibzada, Saad Alghamdi, Rahim Ullah, Anas S Dabool, Mehboob Alam, Ayub Khan, Atif Ali Khan Khalil. Synthesis of silver nanoparticles using root extract of *Duchesnea indica* and assessment of its biological activities. Arabian Journal of Chemistry. 14, 5(2021) 103110. <https://doi.org/10.1016/j.arabjc.2021.103110>.
28. **Fazli Khuda**, Zafar Ul Haq, Ihsan Ilahi, Rahim Ullah, Ayub Khan, Hassan Fouad, Atif Ali Khan Khalil, Zaki Ullah, Muhammad Umar Khayam Sahibzada, Yasar Shah, Muhammad Abbas, Tayyaba Iftikhar, Gaber El-Saber Batiha. Synthesis of gold nanoparticles using *Sambucus wightiana* extract and investigation of its antimicrobial, anti-inflammatory, antioxidant and analgesic activities. Arabian Journal of Chemistry. 14 (2021) 103343.
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30. **Fazli Khuda**, Madiha Anjum, Suleman Khan, Hamayun Khan, Muhammad Umar Khayam Sahibzada, Ameer Khusro, Asif Jan, Naveed Ullah, Yasar Shah, Zakiullah, Muhammad Abbas, Tayyaba Iftikhar, Abubakr M. Idrisg, Mayeen Uddin Khandaker. Talha Bin Emran Antimicrobial, anti-inflammatory and antioxidant activities of natural organic matter extracted from cretaceous shales in district Nowshera-Pakistan. Arabian Journal of Chemistry. 15,2 (2022)103633. <https://doi.org/10.1016/j.arabjc.2021.103633>
31. Mehwish Mushtaq, Yasar Shah, Samiullah, Fazli Nasir, Haroon Khan, Muhammad Faheem, Atif Nadeem, Sundas Khan, Sumaira Irum Khan, Muhammad Abbas, **Fazli Khuda**, Tayyaba Iftikhar. Determination of Voriconazole in Human Plasma Using RP-HPLC/UV-VIS Detection: Method Development and Validation; Subsequently Evaluation of Voriconazole Pharmacokinetic Profile in Pakistani Healthy Male Volunteers. Journal of Chromatographic Science. 2021, bmab108. <https://doi.org/10.1093/chromsci/bmab108>.
32. Anum Muzaffar, Sami Ullah, Fazal Subhan, Zahid Nazar, Syed Mehdi Hussain, **Fazli Khuda**, Abuzar Khan, Ameer Khusro, Muhammad Umar Khayam Sahibzada, Sarah Albogami, Ahmed M El-Shehawi, Talha Bin Emran, Binish Javed, Javed Ali. Clinical Investigation on the Impact of Cannabis Abuse on Thyroid Hormones and Associated Psychiatric Manifestations in the Male Population. Frontiers in Psychiatry. 12 (2021) 730388. doi: [10.3389/fpsy.2021.730388](https://doi.org/10.3389/fpsy.2021.730388)
33. Kyung-Hyun Choi and Abdul Samad Mumtaz Farzana Kausar, Kyung-Hwan Kim, Hafiz Muhammad Umer Farooqi, Muhammad Awais Farooqi, Muhammad Kaleem, Rooma Waqar, Atif Ali Khan Khalil, **Fazli Khuda**, Chethikkattuveli Salih Abdul Rahim, Kinam Hyun. Evaluation of Antimicrobial and Anticancer Activities of Selected Medicinal Plants of Himalayas, Pakistan. Plants. 11 (2021). 48. <https://doi.org/10.3390/plants11010048>

34. Amjad Ali, Atif Ali Khan Khalil, **Fazli Khuda**, Nausheen Nazir, Riaz Ullah, Ahmed Bari, Adnan Haider, Syed Babar Jamal, Sareer Ahmad, Zahid Khan, Syed Muhammad Mukarram Shah, Syed Wadood Ali Shah, Abdul Nasir, Abid Ali, Muhammad Zahoor and Samin Jan. Phytochemical and Biological Screening of Leaf, Bark and Fruit Extracts from *Ilex dipyrrena* Wall. Life, 11 (837).
35. Asif Jan, Muhammad Saeed, Muhammad Hussain Afridi, **Fazli Khuda**, Muhammad Shabbir, Hamayun Khan, Sajid Ali, Muhammad Hassan, Samiullah, Rani Akbar, and Zakiullah Association of HLA-B Gene Polymorphisms with Type 2 Diabetes in Pashtun Ethnic Population of Khyber Pakhtunkhwa, Pakistan. Journal of Diabetes Research. 2021. <https://doi.org/10.1155/2021/6669731>
36. **Fazli Khuda**, Zafar Iqbal, Yasar Shah, Lateef Ahmmad, Fazli Nasir, Amir Zada Khan, Amanullah, Naila Shahbaz. Method development and validation for simultaneous determination of lumefantrine and its major metabolite, desbutyl lumefantrine in human plasma using RP-HPLC/UV detection. Journal of Chromatography B, 944 (2014) 114–122.
37. **Fazli Khuda**, Zafar Iqbal, Yasar Shah, Muhammad Abbas, Zakiullah, Muhammad Hassan. A High-Resolution LC–MS/MS Method for the quantitative determination of Artemether and Its Metabolite Dihydroartemisinin in Human Plasma and Its Application to Pharmacokinetic Studies. Chromatographia, 79 (2016) 609-618.
38. **Fazli Khuda**, Zafar Iqbal, Ayub Khan, Zakiullah, Fazli Nasir, Yasar Shah. Anti-inflammatory activity of the topical preparation of *Valeriana wallichii* and *Achyranthes aspera* leaves. Pakistan journal of pharmaceutical sciences, 26, (2013) 451-454.
39. **Fazli Khuda**, Zafar Iqbal, Zakiullah, Ayub Khan, Fazli Nasir, Naveed Muhammad, Jamshaid Ali Khan, Muhammad Shafiq Khan. Metal analysis, phytotoxic, insecticidal and cytotoxic activities of selected medicinal plants of Khyber Pakhtunkhwa. Pakistan journal of pharmaceutical sciences, 25 (2012) 51-58.
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42. **Fazli Khuda**, Zafar Iqbal, Ayub Khan, Zakiullah, Fazli Nasir, Muhammad Shafiq Khan. Validation of some of the ethnopharmacological uses of *Xanthium strumarium* and *Duchesnea indica*. Pakistan Journal of Botony, 44 (2012): 1199-1201.
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44. **Fazli Khuda**, Zafar Iqbal, Ayub Khan, Zakiullah, Waheed Ali Shah, Yasar Shah, Lateef Ahmad, Muhammad Hassan, Abuzar Khan, Abad Khan. Antibacterial and antifungal activities of leaf extract of *Achyranthes aspera* (Amaranthaceae) from Pakistan. Pakistan journal of pharmaceutical sciences, 28 (2015) 1797-1800.
45. **Fazli Khuda**, Muhammad Ovais, Zakiullah, Ayub Khan, Gowhar Ali, Sami Ullah, Waheed Ali Shah, Nizamuddin Abdul Qadar. Drug-food interactions of commonly available juices of Pakistan. Pakistan journal of pharmaceutical sciences, 32 (2019) 2189-2196.
46. Ayub Khan, Dongli Wei, **Fazli Khuda**, Ran Ma, Muhammad Ismail, Yuejie Ai. Comparative adsorption capabilities of rubbish tissue paper-derived carbon-doped MgO and CaCO₃ for EBT and U(VI), studied by batch, spectroscopy and DFT calculations. Environmental Science and Pollution Research, <https://doi.org/10.1007/s11356-020-07796-3>.
47. Abdul Khaliq Jan, Sher Wali Khan, Nasir Mehmood Khan, Hassan Sher, **Fazli Khuda**. Composition of the essential oil of *Thymus afghanicus*. Chemistry of Natural Compounds, 1 (2020) 1-2.
48. Lateef Ahmad, Zafar Iqbal, Yasar Shah, D. G. Watson, Abad Khan, Muhammad Imran Khan, **Fazli Khuda**, Abbas Khan, Fazli Nasir. Simple and Fast Liquid Chromatography–Mass Spectrometry (LC–MS) Method for the Determination of Omeprazole, 5-hydroxyomeprazole, and Omeprazole Sulphone in Human Plasma. Journal of Liquid Chromatography & Related Technologies, 38 (2014) 692-697.
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53. Fazli Nasir, Zafar Iqbal, Amirzada Khan, Jamshaid A. Khan, Abad Khan, **Fazli Khuda**, Shahida Zakir, Nageen Yousaf, Ismail Khan, Yasar Shah, Muhammad Imran Khan, Naila Shahbaz. Development and evaluation of pluronic- and methylcellulose-based thermoreversible drug delivery system for insulin. *Drug development and industrial pharmacy*, 40 (2014), 1503-8.
54. Fazli Nasir, Zafar Iqbal, Jamshaid A. Khan, Abad Khan, **Fazli Khuda**, Lateef Ahmad, Amirzada Khan, Abbas Khan, Abdullah Dayoo, Roohullah. Development and evaluation of diclofenac sodium thermoreversible subcutaneous drug delivery system. *International Journal of Pharmaceutics* 439 (2012) 120–126.
55. Muhammad Ovais, Akhtar Nadeem, Ali Talha Khalil, Abida Raza, **Fazli Khuda**, Muhammad Farhan Sohail, Zakiullah, Nazar Ul Islam, Hafiz Shoaib Sarwar, Gul Shahnaz, Irshad Ahmad, Muthupandian Saravanan, Zabta Khan Shinwari. Biosynthesized colloidal silver and gold nanoparticles as emerging leishmanicidal agents: an insight. *Nanomedicine*, 24 (2017) 2807-2819.
56. Muhammad Iqbal Khan, Ayub Khan, Iqbal Hussain, Murad Ali Khan, Saima Gul, Mohammad Iqbal, Inayat-Ur-Rahman, **Fazli Khuda**. Spectral, XRD, SEM and biological properties of new mononuclear Schiff base transition metal complexes. *Inorganic Chemistry Communications*, 35 (2013) 104–109.
57. Ayub Khan, **Fazli Khuda**, Ahmed Mourtada Elseman, Zaynab Aly, Mohamed M. Rashad Xiangke Wang. Innovations in graphene-based nanomaterials in the preconcentration of pharmaceuticals waste. *Environmental technology reviews*, 7 (2017) 73-94.
58. Ayub Khan, Xiangke Wang, Kashif Gul, **Fazli Khuda**, Zaynab Aly, A.M. Elseman. Microwave-assisted spent black tea leaves as cost-effective and powerful green adsorbent for the efficient removal of Eriochrome black T from aqueous solutions. *Egyptian Journal of Basic and Applied Sciences*, 5 (2018) 171-182.
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65. Waheed Ali Shah, Zakiullah¹, **Fazli Khuda**, Faridullah Khan, Muhammad Saeed. Comparison of toxic heavy metals concentration in medicinal plants and their respective branded herbal formulations commonly available in Khyber Pakhtunkhwa. Pakistan journal of pharmaceutical sciences, 29 (2016) 1251-1256.
66. Gowhar Ali, Saniya Hashim Khan, Shabnam Nazira, Abuzar Khan, Muzaffar Abbas, Samiullah, **Fazli Khuda**, Ihsanullah, Rehmat Shah. Assessment of Effective Clinical Pharmacy Clerkship as an Emerging Programme on Drug Related Problems in Pediatric Ward- A Single Centre Study from North West Part of Pakistan. Pharmacologyonline, 1 (2013) 11 – 29.
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CONFERENCES AND WORKSHOPS

Guest speaker on World Pharmacist Day at Khyber medical complex (HMC), Peshawar. 25 Sep. 2023

Managing References and Citations using EndNote software. May, 2012, Peshawar.

H.V.A.C. (Heating Ventilation and Air conditioning Systems) and Validation. April, 2010, Peshawar.

Workshop on various Equipments in “Centralized Resources Labs’ U.O.P.” in which the following equipments were studied (Electron Microscope, X-Ray Diffractometer, HPLC, GC, AAS, UTM, Thermal Analyzer. March 2011.

Promotion of Essential Drugs Concept, Good Prescribing Practices, and Code of Ethics. July, 2009.

Natural Disasters---Professional, Ethical and Religious Issues, July, 2014, Lahore.

Recent Medical Advances and Promotion of Islamic Medical Ethics, January, 2013, Lahore.

Evidence Based Medical and Religious Practices, February, 2015, Faisal Abad.

Organized and participated in National Pharmacy Conference on the topic of 'Pharmacy as profession: Challenges and opportunities in the new scenario'. 21-23 August, 2015. Baragali Summer campus.

Attended workshop on Soft Skills arranged by University of Peshawar in collaboration with University of Essex, UK. 6 April, 2016, Marriot Islamabad.

Organized workshop on the Pharmacy Examining Board of Canada (PEBC), at the Department of Pharmacy, University of Peshawar. 2015, Peshawar.

Medical Conference on the topic of 'One Health Concept: Islamic Perspective. 7 May, 2016, Peshawar.

Organized and participated in workshop entitled: Capacity Building of Faculty Members of Pharmacy Institutions. 6-9 July, 2017, Baragali Summer campus.

ADMINISTRATIVE AND RESEARCH EXPERIENCE

Member Graduate Studies Committee (**GSC**), Department of Pharmacy, University of Peshawar

Member Advanced Studies and Research Board (**ASRB**), University of Peshawar

Student Staff Proctor (12 years' experience) at the Department of Pharmacy, University of Peshawar

Member "Quality Assessment Team", Department of Pharmacy, University of Peshawar

Member "Library Committee".

Member "Scholarships Committee".

Member "Students Affairs Committee".

Member "Garden and Beatification Committee".

Member "Department Webpage Committee".

Member "Department Maintenance Committee".

Member "Foreign Students and Scholarship Committee".

Member "Department Security Committee".

Member “Legal Affairs Committee”.

Member “Departmental Magazine Committee”.

In-charge “Student Attendance Committee”.

In charge Sports, Department of Pharmacy, University of Peshawar

Supervised 250 Students under “Clinical Pharmacy Internship Programme” in various teaching hospitals of Peshawar.

Successfully supervised 10 MPhil students

Currently, supervising 8 MPhil and 5 PhD students

MEMBERSHIP OF LEARNED SOCIETIES AND OTHER ACHIEVEMENTS IN THE UNIVERSITY

Organizer Science Society, University of Peshawar

Got first prize in Poster & Model competition in ‘Mega science Exhibition-2013, organized by Science Society, University of Peshawar at 16th May, 2013, at PUTA Hall.

PROFESSIONAL EXPERIENCE (01 Years)

Worked as Quality control pharmacist at Lowitt Pharma (Pvt) Ltd. Peshawar

COURSES TAUGHT AT UNIVERSITY OF PESHAWAR

Drug interaction studies, Clinical trials, Chromatography, Special topics in pharmaceuticals, Polymers used in controlled drug delivery, Tablets

PROJECTS

Project Title: Green synthesis of silver nanoparticles from local plant extracts: potential antimicrobial and wound healing applications. Awarded by the Directorate of Science & Technology under the Interdisciplinary Masters Studentship Program. Project amount: 0.6 Millions

INTERNATIONAL REFEREES

Dr. Pieter Annaert

Associate Professor

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