

TALIB HUSSAIN

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OBJECTIVE:

Seeking a challenging and equally rewarding career path that will utilize my skills, experience and energies to afford me the opportunities for advancement based upon performance.

PERSONAL INFORMATION:

Father's Name : Abdul Hameed
CNIC # : 36502-1299549-9
Date of Birth : 06th April, 1982
Place of Birth : Sahiwal, Punjab-Pakistan
Marital Status : Married
Religion : Islam
Nationality : Pakistani
Permanent Address : Street # 3 Qartaba Colony, Chak No. 86/6-r, Sahiwal.
House # 183, Ravi block, Shadman Town, Sahiwal.
Phone No : +92-306-6909690
Languages : Urdu, English and Punjabi

QUALIFICATION:

Degree	Institute / Board	Marks/CGPA/Division	Session
Ph.D. (Pharmaceutics)	University College of Pharmacy, University of The Punjab, Lahore.	3.50/4.0 1 st Division	2010-15
M. Phil (Pharmaceutics)	University College of Pharmacy, University of The Punjab, Lahore.	3.24/4.0 1 st Division	2005-2007
B. Pharmacy	Faculty of Pharmacy, Bahauddin Zakariya University, Multan.	2333/3600 1 st Division	2000-2004
F.Sc.	Govt. College Sahiwal (B.I.S.E. Multan)	829/1100 1 st Division	2000
Matric	Govt. Comprehensive School Sahiwal (B.I.S.E. Multan)	636/850 1 st Division	1997

PRACTICAL EXPERIENCE:

Duration	Description
Full Time Employment: Feb 2019 to-date	Assistant Professor (Pharmaceutics), Institute of Pharmaceutical sciences (IPS), UVAS, Lahore.
Feb 2015 to Feb 2019	Lecturer (Pharmaceutics), IPS, UVAS, Lahore.
Oct 2011 to Feb 2015	Assistant Professor, In-charge Department of Pharmaceutics & Director Students Affair in the School of Pharmacy, The Hajvery University Lahore.
Oct 2009 to Sep 2011	Lecturer of Pharmaceutics in the School of Pharmacy, The Hajvery University Lahore.
Feb 2007 to Oct 2009	General Manager, Habib Phamaceuticals (Distributor of Medicine) Okara.
Mar 2005 to Sep 2006	Microbiologist in Schazoo Laboratories Pvt. Ltd. Lahore, Pakistan.

TRAININGS:

Dec 2004 to Feb 2005	Internship training as a Hospital Pharmacist in L.G.H Lahore.
Jan 2006	ISO 9001-2000 (Auditor Training) Schazoo Pharmaceuticals Private Limited Lahore.
August 2016	In-Service Short Term Training of University Faculty, UVAS, Lahore.
December 2017	Training workshop on 'Research Methodology' organized by CEPA & HEC in UVAS, Lahore.

TEACHING RESPONSIBILITIES:

Teaching experience in the following subjects of M. Phil (Pharmaceutics) and Pharm. D.;

- Advance Pharmaceutics
- Product Design & Development
- Pharmaceutical Technology
- Clinical Pharmacy
- Industrial Pharmacy
- Hospital Pharmacy
- Pharmaceutical Preparations (Dosage form science)
- Community Pharmacy
- Physical Pharmacy
- Biopharmaceutics

Management related responsibilities

- In-charge purchase committee for chemicals and equipment, IPS, UVAS, Lahore.
- Conducting tutorial class since March 2015, UVAS, Lahore.
- Remained as Director Student's affair, School of Pharmacy (Head of Disciplinary and Sports Committee), Head of Equipment Maintenance and Repair Committee, School of Pharmacy, HU, Lahore.

M.Phil. Supervisor

Supervised three (3) research students in the field of formulation development.

Supervised one (1) M.Phil. student in IPS and actively organized & conducted the research activities.

PREVIOUS JOBS RESPONSIBILITIES:

As a General Manager, Habib Pharmaceuticals Okara,

- Dealing Retailers & Suppliers e.g. Pharmaceutical companies regarding drug procurement & sale.
- Inventory Management and Audit conductance and reporting
- Preparation of Market penetration strategies and annual reports.

As a Microbiologist, Schazoo Laboratories Pvt. Ltd. Lahore,

- Quality Control of Pharmaceuticals (Microbiological Assay)
- Microbiological examinations (LAL, Pyrogen, Sterility, Clarity, Water testing, Area Monitoring (Sterile, Non-Sterile and Tuberculosis sections).

As a Hospital Pharmacist, L.G.H. Lahore,

- Patient Counseling
- Ward Rounds, Unit Dose Dispensing, Pharmacy Stock management, Prescription Handling, Dispensing and Prescription evaluation.

RESEARCH EXPERIENCE:

Research experience acquired during the completion of master thesis as well as in the assistance of different research projects, detail of these are as follows;

- Development of calorimetric method for determination of Milnacipran HCl.
- Gastro-retentive drug delivery system development of water soluble drugs.
- Development of Patches, Micro emulsions and Nano emulsions.
- Development of Gliclazide matrix tablet from pure and blended mixture of Glyceryl Monostearate and Stearic Acid.
- Development of Hot Melt Extrusion and Granulation Techniques.
- Pre-formulation studies and Formulation development of different Drugs.
- Product stability evaluation and product packaging in designing of project reports.
- Rational, Irrational prescribing and use of drugs.
- Misuses of antibiotics in the public and private hospitals and clinics with special reference to Tuberculosis and Malaria.

RESEARCH ARTICLES:

1. **Talib Hussain**, Tariq Saeed, Ahmed M. Mumtaz, Muhammad Jamshaid, Muhammad N. Aamir, Khizar Abbas, Zeshan Javaid & Azeema Awais (2011). Development of Gliclazide matrix tablets from pure and blended mixture of Glyceryl Monostearate and Stearic Acid, *Lat. Am. J. Pharm.* **30 (8)**: 1475-80.
2. **Talib Hussain**, Tariq Saeed, Ahmad M. Mumtaz, Zeeshan Javaid, Khizar Abbas, Azeema Awais & Hafiz Arfat Idrees (2013). Effect of two hydrophobic polymers on the release of Gliclazide from their matrix tablets. *Acta Poloniae Pharmaceutica - Drug Research*, **70 (4)**: 749-757.
3. Usman Zafar Paracha, Ishtiaq Qadri, Khezhar Hayat, **Talib Hussain** (2013). Biomarkers for Alzheimer's Disease and Potential Future Directions, *Aging and Neurodegeneration*. **01(01)**: 25-29.
4. Arfat Idrees, Nisar ur Rehman, Zeeshan Javaid, Muhammad Kashif, Irfan Aslam, Khizar Abbas & **Talib Hussain** (2014). In vitro evaluation of transdermal patches of flurbiprofen with ethyl cellulose. *Acta Poloniae Pharmaceutica - Drug Research*, **71(2)**: 287-295.
5. Khizar Abbas, Uzma Niaz, **Talib Hussain**, Muhammad Asif Saeed, Zeeshan Javaid, Arfat Idrees & Shahid Rasool (2014). Antimicrobial activity of Solanum nigrum Linn and Solanum xanthocarpum Schrad & Wendl, *Acta Poloniae Pharmaceutica - Drug Research*, **71(3)**: 415-421.
6. Muhammad Khurram Shahzad, Ghulam Murtaza, **Talib Hussain** & Sabiha Karim (2015). Development and Analysis of Risedronate Sodium Loaded Multi-particulate Drug Delivery System Using Superabsorbent Co-polymer. *Lat. Am. J. Pharm.* **34 (5)**: 948-57.
7. **Talib Hussain**, Amjad Hussain, Rahat Shamim, Muhammad K. Shehzad, Zeeshan Danish, Khalid Hussain, & Nadeem I. Bukhari (2015). Development and *in-vitro* evaluation of floating gastro-retentive matrix tablet for a model water soluble drug prepared with the novel blends of chitosan and polycaprolactone. *Lat. Am. J. Pharm.* **34 (9)**, 1849-57.
8. Fahad Pervaiz, Mahmood Ahmad, **Talib Hussain**, Arfat Idrees, Ayesha Yaqoob, Rizwan Ahmad, Khizar Abbas (2016). Development of olanzapine loaded PNA microgels for depot drug delivery in treatment of schizophrenia: *in vitro* and *in vivo* release profile, *Acta Poloniae Pharmaceutica - Drug Research*, **73(1)**, 175-181.
9. **Talib Hussain**, Muhammad Khurram Shahzad, Khezhar Hayat, Khalid Hussain, Nadeem Irfan Bukhari (2016). A simple and sensitive colorimetric method for the determination of milnacipran in bulk and swellable matrix tablets, *Pharmaceutical Chemistry Journal*, **50(5)**, 346-352. DOI 10.1007/s11094-016-1449-3.
10. Muhammad Khurram Shahzad, **Talib Hussain**, Sabiha Karim, Nasir Abbas And Nadeem Irfan Bukhari (2016). Relative bioavailability of risedronate sodium administered in superabsorbent

copolymer particles versus oral solution to normal healthy rabbits, *Acta Poloniae Pharmaceutica - Drug Research*, **73(5)**, 1267-1274.

- 11.** Muhammad Khurram Waqas, Naveed Akhtar, Akhtar Rasul, Ayesha Sethi, Khizar Abbas and **Talib Hussain (2018)**. Non-Invasive In-Vivo evaluations of cosmetic emulsion containing phytoextract of grape seeds in the treatment of skin aging by using non-invasive bio-engineering techniques, *Acta Poloniae Pharmaceutica – Drug Research*, **75 (1)**, 95-105.
- 12.** Maria Mir, Khezhar Hayat, **Talib Hussain**, Muhammad Khurram Waqas, and Nadeem Irfan Bukhari **(2018)**. Ball mill based co-milling: a promising way to enhance aqueous solubility of poorly soluble drugs employing norfloxacin as model drug, *Acta Poloniae Pharmaceutica – Drug Research*, **75 (1)**, 155-168.

CONFERENCES/WORKSHOPS/SEMINARS:

- 1.** Khizar Abbas, **Talib Hussain**, Khwaja Zafar Ahmed. Phytochemical & biological investigation of whole herb of conyza ambigua. FS&B-14-b, NUTRICON-2013, the Government College University, Faisalabad.
- 2.** **Talib Hussain**, Fabrication of matrix tablets for an antidiabetic agent using economic polymers, International conference on Pharmaceutics and Neuropharmacology” 24th April, 2013, Hajvery University Lahore.
- 3.** Attended one day seminar 7th Dec. 2010 on “Skill Enhancement of Industrial Pharmacists” Organized by Pakistan Pharmacist Association in Islamabad.
- 4.** 15th International Pharmacy Conference & Exhibition 5th – 8th April, 2009, Lahore – Pakistan “Good Governance of Medicine & Patient Care through Pharmacist” Organized by Pakistan Pharmacist Association.
- 5.** International Pharmacy Conference & Exhibition, Pearl Continental Lahore, 20th 23rd March, 2003. Changing Face of Pharmacy “Better Quality of Life through Pharmacist” Organized by Pakistan Pharmacist Association.