

CURRICULUM VITAE

NAME: <u>MUHAMMAD KHURRAM WAQAS</u>

FATHER'S NAME: CH. SAIFULLAH (late)

NATIONALITY: PAKISTANI

RELIGION: <u>ISLAM</u>

DATE OF BIRTH: 6th FEBRUARY, 1981

MARITAL STATUS: <u>Married</u>

CORRESPONDANCE DR. MUHAMMAD KHURRAM WAQAS

ADDRESS: <u>ASSISTANT PROFESSOR (TTS)</u>,

Institute of Pharmaceutical Sciences

University of Veterinary and animal Sciences, Lahore, Pakistan

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Education:

Degree	Institute	Div./CGP	
Ph.D. (Pharmaceutics)	The Islamia University of Bahawalpur.	3.37/4	
M. Phil (Pharmaceutics)	The Islamia University of Bahawalpur.	3.27/4	
B. Pharmacy	The Islamia University of Bahawalpur.	2 nd Division	
F.Sc.	Govt. College Sahiwal	1 st Division	
Matric	Govt. High School Sahiwal	A Grade	

PhD Dissertation Title:

FORMULATION DEVELOPMENT AND NON-INVASIVE *IN VIVO* EVALUATION OF COSMETIC EMULSIONS CONTAINING VARIOUS BOTANICAL EXTRACTS

PUBLICATIONS

Original Research Papers

Number of Research papers Published (23) in		
Foreign Journals	Local Journals	
22	01	

- **1.** Formulation and Characterization of a Cream containing Extract of Fenugreek Seeds (*Acta Poloniae Pharmaceutica- Drug Research*, Vol. 67 pp. 173-178, 2010).
- **2.** Effect of Cream Formulation of Fenugreek Seed Extract on Some Mechanical Parameters of Human Skin (*Tropical Journal of Pharmaceutical Research*, Vol. 9 pp. 329-337, 2010).
- **3.** Design, Development and *in-vitro* Evaluation of Metoprolol tartrate tablets containing xanthan tragacanth (*Acta poloniae pharmaceutica ñ drug research*, vol. 67pp. 517-522, 2010).

- **4.** Bactericidal activity of various brands of cephradine against *Staphylococcus* aureus(*International Journal of the Physical Sciences*, Vol. 6 pp. 1501-1507, 2011).
- **5.** Antimicrobial activity analysis of extracts of *Acaciamodesta*, *Artimisia absinthium*, *Nigella sativa and Saussurea lappa* against Gram positive and Gram negative microorganisms (*African Journal of Biotechnology*, Vol. 10 pp. 4574-4580, 2011).
- **6.** Antibacterial activity analysis of extracts of various plants against gram -positive and negative bacteria (*African Journal of Pharmacy and Pharmacology*, Vol. 5 pp. 887-893, 2011).
- 7. Herbal treatment of irritable bowel syndrome (*Journal of Medicinal Plants Research*, Vol. 5 pp. 6934-6938, 2011).
- **8.** Ethnobotanical survey of common medicinal plants used by people of district Sargodha, Punjab, Pakistan (*Journal of Medicinal Plants Research*, Vol. 5 pp. 7073-7075, 2011).
- **9.** Fast alignment (FASTA): A review article (*Journal of Medicinal Plants Research*, Vol. 5 pp. 6931-6933, 2011).
- **10.** Development and validation of stability indicating assay method of cetirizine hydrochloride by HPLC, (*African Journal of Pharmacy and Pharmacology*, Vol. 5 pp. 143-149, 2011).
- **11.** Sebumetric and mexametric evaluation of a fennel based cream, (*ScienceAsia*, Vol. 38 pp.262-267, 2012).
- **12.** Hydrophilic polymers based sustained release matrix tablets of Ibuprofen: Optimization of formulation using Box-Behnken statistical design (*Journal of Pharmacy and Alternative Medicine*, Vol.2 pp.13-20, 2012).
- **13.** Screening of Various Botanical Extracts for Antioxidant Activity Using DPPH Free Radical Method. (*African Journal of Traditional Complementary and Alternative Medicines*, Vol.10 pp. 452-455, 2013)
- **14.** Stability Study of a Cosmetic Emulsion Loaded with *Tamarindus indica* Seeds Extract (*Latin American Journal of Pharmacy*, Vol.33 pp.731-738, 2014)
- **15.** *In vivo* Evaluation of a Cosmetic Emulsion Containing Soybean Extract for Anti-Aging (*Tropical Journal of Pharmaceutical Research*, Vol.13 pp.1401-1406, 2014)
- **16.** Physical Stability, Rheological Analysis and Antioxidant Study of Cetyl Dimethicone Copolyol Based Cosmetic Water-in-Oil Emulsions (*Latin American Journal of Pharmacy*, Vol. 33 pp. 2362-3853, 2014)

- **17.** Assessment of awareness about HCV mode of transmission and implementation rate of preventive measures in different literacy groups in Bahawalpur, Punjab, Pakistan (*International Journal of Innovation and Applied Studies*, Vol. 7 pp. 1530-1533, 2014).
- **18.** Occurance and causes of insomnia in youth of Bahawalpur division of Pakistan (*International journal of pharmaceutical research and bio-science*, Vol. 3 pp. 408-418, 2014)
- **19.** Comparison between Mesh Hernioplasty and Simple Suture Repair in the treatment of Paraumbilical Hernias at Bahawalpur Hospitals (*Journal of Pharmacy and Alternative Medicine*, Vol. 3 pp. 13-20, 2014)
- **20**. Skin Lightening and Sebum Control Efficacy of a Cosmetic Emulsion Containing Extract of Tamarind Seeds on Asian Skin Type(*Latin American Journal of Pharmacy*, Vol. 3 pp. 570-575, 2015)
- **21**. Dermatological and Cosmeceutical Benefits of *Glycine max* (Soybean) and it's Active Components(*Acta Poloniae Pharmaceutica ñ Drug Research*, Vol. 72 pp. 3-11, 2015)
- **22**. Devolpment of Cetyl Dimethicone Based Water-in-Oil Emulsions Containing Botanicals: Physical Characteristics and Stability (*Pakistan Journal of Pharmaceutical Science*, Vol. 29 pp. 173-178, 2016)
- **23.** Fabrication of Tamarindus indica seeds extract loaded-cream for photo-aged skin: Visioscan® Studies, accepted for publication in Advances in Dermatology and Allergology.

BOOKS PUBLISHED:

Herbal Creams – Fenugreek Seed Extract Cream

Published By LAP LAMBERT Academic Publishing GmbH & Co, Germany ISBN 978-3-8433-6626-7

Advances in Pharmaceutical Technology Published By LAP LAMBERT Academic Publishing GmbH & Co, Germany ISBN 978-3-659-88816-8

PROFESSIONAL EXPERIENCE:(Pre-PhD)

Institution / Organization	Position / Job Title	Job Responsibilities	Period From To	
The Islamia University of Bahawalpur	Visiting Lecturer	Teaching	15-10-2012	14-06-2013
The University of Faisalabad	Lecturer	Teaching	02-04-2009	08-03-2012
Kohinoor Industries Sahiwal	Assistant Manager Production	Management	01-06-2006	04-06-2007
Medizan Laboratories (Pvt) Ltd	Production Pharmacist	Formulation Development	01-05-2005	27-05-2006

PROFESSIONAL EXPERIENCE:(POST-PhD)

Institution / Organization	Position / Job Title	Job Responsibilities	Period	
			From	To
Lahore College of Pharmaceutical Sciences	HOD(Pharamaceutics)	Teaching/Research	4-05-2015	30-03-2016
University of Veterinary and animal sciences, Lahore	Assistant Professor(TTS)	Teaching/Reasearch	31-03-2016	date

Courses Taught at Pharm. D. Level

- 1. BioPharmaceutics
- 2. Industrial Pharmacy
- 3. Pharmacognosy
- 4. Physical Pharmacy
- 5. Pharmaceutical Preparations
- 6. Pathology
- 7. Clinical Pharmacy

Research Interests

- Cosmetic sciences
- Pharmaceutical Technology
- Clinical Pharmacy Practice
- Drug formulation development
- Polymer technology

CONFERENCES ATTENDED

Attended the Two days seminar and workshop(March 8-9,2011on "Envoirmental Toxicology and Health" University of Veterinary and animal sciences, Lahore" in collaboration with department of clinical neurosciences, University of Cambridge, UK.

Attended 2nd National Pharmacy Conference & Exhibitions" Pharmacy Profession for Prosperious life" February 8-9 2013, Bahawalpur, Pakistan.

REFERENCES:

PROF. DR. MEHMOOD AHMAD

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Chairman

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