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| Prof. Gul Majid Khan, PhD**Chairman: Department of Pharmacy, Quaid-i-Azam University, Islamabad** (**Pakistan)** |
| Contacts:Tel 0092-051-4144 (Off); Mobile: 0092-(0)3369671688E-mail: drgulmajeed@yahoo.com OR  gmkhan@qau.edu.pk URL: <http://www.qau.edu.pk/profile.php?id=831004>  |  |
| **SUMMARY** * **> 33-years** extensive Teaching, Research experience with in the Country and abroad in several Western as well as Eastern Countries; Editorial & Administrative experience (including experience as Senior-most Dean & as acting Vice Chancellor).
* Worked as Lecturer, Assistant Professor, Associate Professor, Full Professor (BPS-21), Meritorious Professor (BPS-22), Professor (TTS) and Presently working as Tenured-Professor.
* Served as Chairman of Department, Dean of the Faculty for three consecutive tenures, Senior-most Dean, Chief Proctor, Provost and Resident Officer/Security Chief of the University.
* Earned B-Pharmacy, M-Phil (Pak) and PhD (China) degrees along with *Three Foreign Post Doctoral Fellowships*, one each from USM Malaysia, King’s College London, and Strathclyde University Glasgow, respectively.
* Obtained formal training in Educational Training & Management; Transformational Changes in Education in Pakistan; Project Monitoring & Evaluation Systems; Intellectual Property Rights-TRIPS Agreement.
* Established a New Pharmacy Department, M-Phil / PhD Level Research Laboratories and developed and/or revised B-Pharmacy, Pharm-D, M-Phil and PhD level Curricula.
* Supervised 08 PhD and 38 M-Phil Thesis. Several more PhD & M-Phil Research Scholars are currently being supervised.
* Author of THREE Books taught in almost all the Universities of Pakistan; a Chapter in Book and>160 Research Papers in Journals of International Repute/Int. Conferences; Recipient of several Awards.
* Organized and/or participated in more than 50-National and International Congresses, Conferences, Workshop, Seminars, etc.
* Established Several Fully and/or Partially Sponsored International Linkages Programs with Universities in the East & West.
* Obtained Funds for several Developmental, Capacity Building & Research Projects and donations from National as well as International Donor Agencies. Prepared & submitted several PC-1 Forms.
* Remained member of the University Senate, Syndicate, Selection Boards, Board of Trustees, Affiliation Committee, and Standing Committee for framing Rules and Regulations.
* Worked as Chairman Examination Discipline Committee; Chairman University Discipline Committee; and remained member of the University & Hostels Discipline Committees.
* Have Extensive experience and expertise in designing, fabrication, formulation and evaluation of Controlled Release Drug Delivery Systems. Excellent knowledge of Transdermal &Targeted Drug Delivery e.g. Liposomes/ Transfersomes/ Niosomes/ Vesicles as Drug Carrier Systems
* Worked as Editor-in-Chief: Research & Publication Cell GU, Chief Editor of Research Journal, Member Editorial Boards of several journals, and remained HEC Focal Person regarding Anti-Plagiarism Checks.
* Member of Federation of Asian Pharmaceutical Associations (FAPA), International Federation of Pharmacy (FIP), Pakistan Pharmacist Association (PPA).
* Worked as member Central Licensing Board, Drug Regulatory Authority of Pakistan (DRAP), Ministry of Health Services, Regulations and Coordination, Govt. of Pakistan (2013-17).
* Have Willingness for new and varied projects; and have proven ability to accept & and to cope with challenging priorities and deadlines. Ability to work effectively as administrator, part of an organization, in a team environment or independently.
* Goal-oriented and hard-working individual determined to succeed.

**BIODATA**:NAME **GUL MAJID KHAN**Father Name Haji Zar Gul KhanDesignation Tenured Professor/Chairman Date of Birth 18- 9 - 1961Domicile & Nationality Bannu (KPK); PakistaniReligion IslamMarital Status MarriedN.IC. No. 12101-0906014-5Passport No. BF4110141Postal Address: Department of Pharmacy, Quaid-i-Azam University,  Islamabad, Pakistan.Permanent Address: Village Shahbaz, P.O. Kakki, Thesil & Ditrict Bannu, KPK |
| **ACADEMIC QUALIFICATIONS** **PhD** (*Pharmaceutics*); China Pharmaceutical University, Nanjing, China **1998**(Thesis Title**:** *Design, Fabrication, Formulation & Evaluation of Controlled Release Solid Dosage Forms of Non-steroidal Anti-inflammatory Drugs).***D.Pharm.Sci**. (*Pharmaceutics*); China Pharmaceutical Univ., Nanjing, China **1995***(Advanced/ Clinical Pharmacokinetics (Bioavailability & Bioequivalence Studies) of Drug Formulations).***M-Phil** (*Pharmaceutics*); Gomal University, D.I. Khan, KPK, Pakistan: **1993***(Thesis Title: Role of Glutathione in the Modulation & Metabolism of Copper Complexes of Non-steroidal Anti-inflammatory Drugs in Aqueous and Lysate (RBCs) Fractions of Human Blood).* **B-Pharm.** (*Pharmacy*); Gomal University, D.I. Khan, KPK, Pakistan: **1984Pharmacy Licensure**: *Pharmacy Council of Pakistan: Registration No: 82-A/85-PC, N.W.F.P (Now KPK.)*POST DOCTORAL FELLOWSHIPS S & T Post Doc Fellowship: School of Pharm. Sciences, USM, Malaysia (2003).*(Bioavailability & Bioequivalence Studies of Selected Pharmaceuticals)*HEC Post Doc Fellowship: Department of Pharmacy, King’s College London (2004). *(Liposomes & Transfersomes as Drug Delivery Systems for Topical Applications in the Treatment of Cutaneous Leishmaniasis).***Commonwealth Post Doc Fellowship:** School of Pharmaceutical Sciences, University of Strathclyde, **Glasgow, Scotland (2005).** (*Dermal & Transdermal Drug Delivery**Systems for Topical/ Cutaneous Applications)* |
| TEACHING/ RESEARCH EXPERIENCE |
| Tenured Professor | ***06 – 07- 2017 to date*** |
| **Professor (TTS)** | 03- 05 - 2012 to 05 – 07 - 2017 |
| **Meritorious Professor (BPS-22)** | 21- 01- 2012 to 02 – 05 - 2012 |
|  Professor (BPS-21) | 04 – 12 – 2008 to 20 – 01 - 2012  |
| Associate Professor | 16 – 01 - 2004 to 03 – 12 - 2008 |
| Assistant Professor | 08 -12 - 1993 to 15 – 01 - 2004 |
| Lecturer | 28 – 01 - 1986 to 07 – 12 - 1993 |
| Research Assistant | 22 – 08 - 1984 to 27 – 01 - 1986 |
| **ADMINISTRATIVE & ACADEMICASSIGNMENTS/EXPERIENCE:** |
| **May 03, 2012 to date (QAU, ISLAMABAD)** |
| 1. Member Advanced Studies & Research Board (ASRB) QAU
2. Resident Officer/Security Chief QAU
3. Chairman QAU Land Acquisition/Handing Over Committee
4. Chairman QAU Discipline Committee
5. Member Advanced Studies & Research Board (ASRB) QAU
6. Chairman QAU Land Acquisition/Handing Over Committee
7. Provost Quaid-i-Azam University (QAU)
8. Resident Officer/Security Chief QAU
9. Member Housing Allotment Committee
10. Member Library Committee QAU
11. Member Board of Faculty of Medicine QAU
12. Member: Core Group to prepare Feasibility Report about the Establishment of QAU Campus in Southern Punjab
13. Chairman: QAU Hostels Discipline Committee
14. Focal Person for Establishment of QAU Sub-Campus in Peshawar Member: QAU Affiliation Committee
15. Chairman: Standing Committee on Rules of BS & Pharm-D Programs
16. Member: Standing Committee for Framing Pharm-D Rules & Regulation
17. Chairman: Department of Pharmacy
18. Member Academic Council QAU
19. Member Board of Faculty of Biological Sciences QAU
 | Jan 23, 2018 to dateNov 01, 2017 to dateNov 01, 2017 to dateFeb20, 2017 – 31-10-2017Sept 2014 – Sept 2017Nov 05, 2013 – Sept 16, 2015Sept 01, 2013 – July 30, 2015 Sept 01, 2013 – Sept 16, 2015Sept 01, 2013 – Sept 16, 2015Jan 23, 2013 – to date Jan 23, 2013 to date Jan 10, 2013 -2014Dec 31, 2012 - July 30, 2015Nov 07, 2012 -2014July 16, 2012July 07, 2012 to dateMay 03, 2012 to dateMay 03, 2012 to dateMay 03, 2012 to date |
| **Aug 22, 1984 - May 02, 2012 (GU, DI KHAN)** |
| * Acting Vice Chancellor, Gomal University
* Senior-most Dean GU
* Dean: Faculty of Pharmacy, Gomal University
* Chairman, Department of Pharmaceutics GU
* Focal Person HEC Anti-Plagiarism Program
* Director/Coordinator QEC GU
* Chairman Up-gradation Committee GU
* Chairman Statutory Committee GU
* Member GU Internal Selection Board (BPS 1-16)
* Editor-in-Chief Research & Publication Cell GU
* Chief Editor, Gomal Univ. Journal of Research
* Chief Proctor, Gomal University, D. I. Khan
* Staff Proctor, Gomal University, D. I. Khan
* Warden / Assistant Warden, GU Hostels
* Member Boards of Trustees Gomal University
* Member Academic Council Gomal University
* Member Syndicate (Governor/Chancellor Nominee)GU
* Member Senate Gomal University
* Member ASRB Gomal University
* Member Exam. Discipline Committee, GU
* Chairman Exam. Appellate Committee, GU
* Member Admission Appellate Committee, GU
 | * 2009 to 2012 (In absence of VC)
* 2010 to 2012 May 02, 2012
* 15th June 2007- to May 02, 2012
* 2004 to 2009
* 2009 to May 02, 2012
* Feb 2009- Jan 2010
* 2010-to May 02, 2012
* 2010-to May 02, 2012
* 2010-to May 02, 2012
* 2007- to May 02, 2012
* 2005 to May 02, 2012
* 2003 to 2005
* 1988-1994
* 1988-1994
* 2007-to 2011
* 2004-to May 02, 2012
* 2007; & then April 2009-May 2011
* 2007- May 02, 2012
* 2007-to May 02, 2012
* 2007-2010
* 2010 – to May 02, 2012
* 2007-2010
 |
| AWARDSRecipient of: 1. HEC Best University Teacher Award (2004) *(with Rs: 100,000/- as Cash Prize)*  2. XVIth South Asian Star Laureate Award (2005)  3. Research Productivity Award by PCST (2011- 2015) |
| **RESEARCH PUBLICATIONS [List attached]**Total No. of Research Papers …………………………………….. **168**1. Published in Internationally Abstracted HEC Recognized  Journals including the *Foreign Journals with Impact Factor*: **137**
2. Invited Papers presented in Conferences/workshops **31**
3. Several Papers are under process.
 |
| **BOOKS AUTHORED / PUBLISHED**1. Biopharmaceutics: Text Book for Pharmacy Students & Working Pharmacists (2004)[**ISBN 978-969-9101-00-7**]
2. Laboratory Manual of Biopharmaceutics (2005) [**ISBN 978-969-9101-02-1**]
3. Text Book of Biopharmaceutics & Pharmacokinetics for Post Graduate Students. [**ISBN 978-969-9101-01-4**]
4. Chapter in Book: <https://doi.org/10.1016/B978-0-323-46143-6.00021-X>

 **Chapter No. 21:** ***Nanostructures in Transdermal Drug Delivery systems 639-668***: in “Nanostructures for Drug Delivery”1st Edition, Editors: Ecaterina Andronescu Alexandru Grumezescu (eBook ISBN: 9780323461498; Hardcover ISBN: 9780323461436; Imprint: Elsevier; Published Date: 18th April 2017; Page Count: 1024INTERNATIONAL LINKAGES DEVELOPED/ ESTABLISHEDHEC-British Council Joint Link Program with Institute of Pharmaceutical Innovation, Bradford University, UK (<http://www.britishcouncil.org/pakistan-networks-hel-link.htm>). (UK Link Coordinator: Prof. Dr. J. Anwar and Prof. Dr Michael Bonner)Department of Pharmaceutical Sciences, Strathclyde University, Glasgow (UK Link Coordinator: Dr. Victor Meidan)Department of Pharmacy, King’s College London (Link Coordinator: Prof. Dr. M.J. Lawrence)College of Pharmacy, Chosun University, Seoseok-dong, Kwangju, South Korea (Link Coordinator Prof. Dr. Hoo-Kyun Choe)School of Pharmaceutical Sciences, USM Malaysia (Coordinator Prof. Dr. Saringat Haji Bhai).  |
| **PROFESSIONAL TRAINING**1. Production & Q.C Training: Boots Pharm. Company; Karachi, Pakistan; (1984).
2. Pre-Service Training (Diploma in Teaching & Res Methodology); UGC), Islamabad, Pakistan; (1989).
3. In-Service Teacher Training; University Grants Commission, Islamabad (2001).
4. Three Post Doc Fellowships, one each from Malaysia, England & Scotland in 2003, 2004 & 2005, respectively.
5. Obtained formal training in Educational Training & Management; Transformational Changes in Education in Pakistan; Project Monitoring & Evaluation Systems; Intellectual Property Rights-TRIPS Agreement (During 2008-09)
 |
| **RESEARCH FIELDS** 1. Design, Fabrication, Formulation and Evaluation of Controlled-Release & Targeted Drug Delivery Systems;
2. Nanoparticles, Liposomes/Niosomes/ Transfersomes/ Vesicles as Drug Delivery Systems.
3. Topical /Dermal / Transdermal Drug Delivery
4. Bio-availability & Bio-equivalence Studies on Drug Formulations
5. Investigating New Indigenous Natural Products for the Treatment of *Cutaneous Leishmaniasis* and other Tropical Skin Diseases
6. Antimicrobial Studies of Known Ethno-medicinal Plants.

**ACCREDITED PhD SUPERVISOR***In recognition of my teaching/research achievements, the Pakistan Council of Science and Technology (PCST) as well as the Higher Education Commission (HEC) of Pakistan have, separately, awarded me the status of ‘Accredited PhD Supervisor’ to supervise M-Phil & PhD level research projects.* |
| **Ph.D. & M-Phil RESEARCH THESIS SUPERVISED/ BEING SUPERVISED** PhD Thesis Supervised: 11PhD Thesis Presently under Supervision: 08M-Phil Thesis Supervised: 42 M-Phil Thesis Presently under Supervision: 07 |
| **Details****PhD Thesis Supervised** |
| **S.No** | **Student’s Name** | **Thesis Title** | **Year** |
| 1 | Saifullah Khan Marwat | *Investigation and Evaluation of Un-standardized Samples of Some Indigenous Natural Products for the Treatment of Cutaneous Leishmaniasis.*  | 2008 |
| 2 | Syed Umer Jan | *Studies on the Pattern and Mechanisms of Drug Release from Controlled Release Polymeric Matrices: A Kinetic Approach* | 2012 |
| 3 | Muhammad Akhlaq | *Design, Formulation and Evaluation of Matrix Tablets of Some NSIADs* | 2012 |
| 4 | Abdul Wahab | *Design, Formulation and Evaluation of Matrix Tablets of Selected Propionic Acid Derivatives****.*** | 2012 |
| 5 | Asim ur Rehman  | *Preparation and Evaluation of Controlled Released Matrix Formulations using various Grades of Cellulose Acetate Ether Derivatives as Release Controlling Agents* | 2014 |
| 6 | Kifayatullah Shah | *Design, Preparation and evaluation of Controlled Release Polymeric Formulations-Investigating the Patterns and Mechanisms of Drug Release* | 2014 |
| 7 | Abid Hussain | *Controlled Release Transdermal Drug Delivery Systems of Selected Drugs-Studies on Preparation, Skin Permeation and Effect of Permeation Enhancers* | 2014 |
| 8 | Sattar Bakhsh | *Fabrication, Design and Evaluation of Controlled Release Matrices of NSAIDs using Eudragit Polymers as Rate Controlling Agents* | 2015 |
| 9 | Saifullah Khan Mehsood | *Studies on Formulation and Evaluation of Controlled Release Matrix Tablets with Selected Anti-diabetic Drugs* | 2017 |
| 10 | Kamran Ahmad Khan | *Formulation & Evaluation of Controlled Release Matrices of Selected Antihypertensive Drugs* | 2018 |
| 11 | Saira Tabassum  | *Pharmacological Prospecting of Rhus Spicies & Bioassays Guided Isolation & Characterization of Lead Compounds* | 2018 |
|  |  |  |  |
| **PhD Students under Supervision**  |
| 12 | Durdana Waseem | *Studies on Anticancer and Antileishmanial Potentials of Organic Synthetic Compounds: Exploring the Mechanistic Aspects* | Fall 13Thesis sent to referees |
| 13 | Waqas Rabbani | *Role of Pharmacists in Pharmaceutical Marketing in Pakistan*  | Writing up Thesis |
| 14 | Muhammad Ijaz Khan | *Development of Liposomal Carriers for the Targeting of Monocytes in the Treatment of Alzheimer’s Disease* | Fall 13Writing up Thesis |
| 15 | Amina Riaz | *Nanostructured Lipid Carriers (Nlcs) Containing Topical* *Gel for Treatment of Infectious Skin Diseases* | Fall 14 |
| 16 | Waseem Ullah | *Investigation and Evaluation of Multi Drug Resistant TB Therapy in Selected Population from Different Areas of Pakistan* | Fall 14 |
| 17 | Zanib Chaudhary | *Lipid Polymer Hybrid Nanoparticles for Targeted Anti-Cancer Therapy* | Fall 14 |
| 18 | Mamoona Dar | *Impact of pharmacist counseling on depression in chronic kidney failure patients* | Spring 15 |
| 19 | Nazish Matti | *Pharmacoeconomic impact of Non-adherence, discontinuation and drug-switching of oral anticancer treatments* | Spring 15 |
| 20 | Maria Zafar | *Role of Drugs Testing Laboratories In Availability of Quality Medicines In Pakistan: Surviving Healthcare Reforms* | Fall 15 |
| **M-Phil Thesis Supervised** |
| 1 | Saifullah Khan Mehsood | *Characterization and Evaluation of Some Natural Compound/Plants Against Leishmaniasis* | 2004 |
| 2 | Abida Parveen | *Investigation of Antidiabetic and other Phytopharmacological Activities of Grewia asiatica.* | 2007 |
| 3 | Kamran Ahmad Khan | *Formulation & In Vitro Evaluation of Directly Compressed Controlled Release Matrices* | 2009 |
| 4 | Usman Zafar Paracha | *Bioequivalence Studies of Different Brands of Ciprofloxacin using Microbiological Assays.*  | 2009 |
| 5 | Abdus Salam | *In -Vitro Dissolution Studies of Different Brands of Film Coated Tablets of Ciprofloxacin* | 2009 |
| 6 | Awal Noor | *Hypoglycemic Activity of Aloevera barbidensis in Normal and Alloxan Induces Diabetic Rabbits.*  | 2009 |
| 7 | Taj Muhammad | *Therapeutic Radionuclides and their applications in Nuclear Medicines.* | 2011 |
| 8 | Abdus Saboor Shah | *Study on the Pharmaco- Therapeutic Effects (Hypoglycemic and Hypolipidimic) of Nigella sativa and Trigonella foenum.* | 2011 |
| 9 | Shafaatullah Shah | *Role of Ethylcellulose Ether Derivatives in Controlling the Release of Selected Drugs from Polymeric Tablets.* | 2011 |
| 10 | Nauman Rahim | *Formulation and Evaluation of Ibuprofen and Diclofenac diethylamine gels and patches for Transdermal Drug Delivery.*  | 2011 |
| 11 | S. Azhar Hussain Sherazi | *Incidents and Predictors of Bleeding in Acute Myocardial Infarction* | 2011 |
| 12 | Asif Nawaz Khan | *Role of Permeation Enhancers in Transdermal Dosage Forms* | 2012 |
| 13 | Naeem-ur-Rehman | *Cultural Sensitivity of Antimicrobial Drugs used in Urinary Tract Infections* | 2012 |
| 14 | Aurang Zeb Khan | *Formulation and Evaluation of Sustained Release Suppositories* | 2012 |
| 15 | Alam Zeb Khan | *Formulation and In vitro Evaluation of topically applied Piroxicam and Meloxicam gels and Matrix Patches for Transdermal Delivery.* | 2012 |
| 16 | Tariq Khalil | *Stabilities Studies on Selected PharmaceuticalsProducts* | 2012 |
| 17 | Mustafa Ali Akbar | *Effect of Honey on Lipid Profiles in Human Beings in Accordance with Tib-e-nabvi.*  | 2012 |
| 18 | Abdul Shakoor | *Formulation and In Vitro Evaluation of Transdermal Patches of Solbutamol Sulphate and Terbutamol Sulphate* | 2012 |
| 19 | Ghulam Razzaq | *Development and evaluation of in vitro performance of controlled released Diltiazem HCl matrices* | 2014 |
| 20 | Amna Shah | *Formulation and in-vitro evaluation of directly compressed controlled release matrix tablets of enalapril maleate and pantoprazole sodium* | 2014 |
| 21 | Sheikh Abdur Rasheed | *Formulation and In Vitro Evaluation of Directly Compressed Controlled Release Matrices of Ketoprofen using Acrylic acid Derivatives as Rate Controlling Agents* | 2014 |
| 22 | Maria Zafar | *Prevalence and Predictors of Polypharmacy & Pharmacotherapy challenges in Geriatric Patients; A Cross sectional Study from Hospitals of the Twin Cities in Pakistan* | 2015 |
| 23 | Shoaib Afzal | *Development of cGMP Assessment Tool and Evaluation of Current Product Recall Practices in Vogue in Pharmaceutical Industries of Pakistan*  | 2015 |
| 24 | M. Junaid Dar | *Studies on Self-Nanoemulsifying Drug Delivery Systems of Flurbiprofen employing long, medium and short chain Triglycerides*  | 2015 |
| 25 | Quratul Ain Fatima | *Formulation and Evaluation of Nanoemulsion based silver sulphadiazine lotion for cosmeto-therapeutic applications*  | 2015 |
| 26 | Mishal Zaman  | *Acceptance and perception of generics in Pakistan: A case study of selected fluoroquinolones* | 2015 |
| 27 | Hafiz M Umair | *Pharmaceutical Marketing Practices in Pakistan: Prescriber’s perspective on printed promotional material* | 2015 |
| 28 | M. Ammad  | *Synthesis, Formulation and Evaluation of Pectin-Chitosan and Pectin-Chitosan-TGA complexes freeze dried into inserts for nasal delivery of peptidic drug* | 2015 |
| 29 | Kiran Naz | *Formulation and Characterization of thiolated bucoadhesive film for candidiasis therapy* | 2015 |
| 30 | Adeel Raza | *Effect of Calongi on Lipid Profiles in Human Beings in Accordance with Tib-e-nabvi.* | 2016 |
| 31 | Mahwish Naeem | *Evaluation of Analgesic and Anti-inflammatory activity of Crude Extracts of Aerva javanica in Mice* | 2016 |
| 32 | Gul-e-Lala | *Analysis of Outdoor Patient’s Prescription according to WHO Prescribig Indicators among Public & Private Hospitals in District Peshawar* | 2016 |
| 33 | Iqra Sohail  | *Monitoring the Recommended Treatment Protocol for Pneumonia in Children: Intervention to Improve Clinical Outcomes* | 2016 |
| 34 | Rizwanullah Baig | *Prescribing Trends and Patterns of Antibiotics and Nsaids in Outpatient Departments of Government Hospitals in Capital City of Pakistan* | 2016 |
| 35 | Samreen Shabbir | *Evaluation of Prices, Availability and Affordability of Diabetes Treatment at Public Health Facilities and Private Drug Outlets* | 2016 |
| 36 | Raffia Arshad | *Study to Evaluate Knowledge, Attitude and Practices of Healthcare Professional of Twin Cities of Pakistan towards ADR Reporting and Pharmacovigilance,* | 2017 |
| 37 | Ali Ahmed | *Knowledge, Perception and Attitude about Crimean Congo Hemorrhagic Fever (CCHF) among Healtcare Professionals of Islamabad and Rawalpindi.* | 2017 |
| 38 | Urooj Fatima | *Assessment of Knowledge and Perception of Regulators and Manufacturers towards Current Registration Procedure of Pharmaceuticals and Implementation of Common Technical Document.* | 2017 |
| 39 | Saira Bano  | *A comparison of adherence to national antibiotic guidelines by primary care physicians of Rawalpindi & Islamabad and Saint Helens (UK) for common infections* | 2018 |
| 40 | Anam Fatima | *Current Status of Red Cells Allomimmunization to Rh antigen among pregnant Women attending Tertiary Care Hospitals of Islamabad, Pakistan* | 2018 |
| 41 | Aqeel Hussain  | *The Prevalence and Treatment Outcomes of Typhoid Fever in Pediatric Section of Tertiary Care Hospitals of Islamabad, Pakistan* | 2018 |
| 42 | Amman Ullah  | *Evaluation of Musculoskeletal Complication Complications among Type-2 Diabetes: A Case Control Study* | 2018 |
| **M-Phil Students Presently under Supervision** |
|  | Jehan Zeb Khan | ***Writing Up Thesis*** |  |
|  | Asif Raza | ***Writing Up Thesis*** |  |
|  | Irfanullah Shah | ***Writing Up Thesis*** |  |
| 46 | Javeria Khalid | *Role of Aflatoxin-B1 in Etiology of hepatocellular carcinoma (HCC): Evaluation of dietary habits in Hepatitis patients of Rawalpindi and slamabad,  Pakistan* | Fall 2016-18 |
| 47 | Spogmai Shahab | *Evaluation of treatment outcomes and adverse events associated with intralesional therapy for  cutaneous leishmaniasis* | Fall 2016-18 |
| 48 | Samreen Rabia | *Design, formulation, characterization qnd invitro evaluation of rifampicin loaded nanotransferosomal gel for cutaneous leishminiasis* | Fall 2016-18 |
| 49 | Nadra | *Preparation,characterisation and evaluation of levosulpirde loaded solid lipid nanoparticles with improved bioavailability* | Fall 2016 |
| 50 | Hafiza Nazish Mehmood |  | Spring 2017-19 |
| 51 | Nasir Jamal  |  | Spring 2017-19 |
| ***Thesis Evaluated as an Expert and Defense Conducted: PhD (18); M-Phil (48)*** |
|  |
| **DEVEPLMENTAL PROJECTS COMPLETED** 1. Authored, Presented & Defended at the HEC and the Planning Commission of Pakistan, the Mega Project No: HEC/P&D/P-CDWP/12(2)/2008. Improvement & Development of Gomal University, D.I. Khan.

**Allocated Amount: Rs:~ 480 million**  **Status:** *Completed in 2010* 1. Authored & Presented at the NWFP (now KPK) Chief Minister Secretariat, the PC-1 for the Establishment of Bannu Medical College.
2. Project No.2(30)/HEC/P&D/2007/474. Establishment of Polymer Science Research Centre at Gomal University, Dera Ismail Khan. Funding Agency: Higher Education Commission (HEC), Islamabad. **Allocated Amount: Rs: 39.9 million.  Status:** *Completed in 2009*

**INTERNATIONAL RESEARCH PROJECTS COMPLETED/APPROVED**1. Project No: HEC-BC/Phase2/2006-30. Strengthening of the Existing Research Program for Achieving Targeted Drug Delivery Systems at the Faculty of Pharmacy Gomal University under an International Linkage program with the Institution of Pharmaceutical Innovation, Bradford University. Funding Agency: **HEC + British Council. Allocated Amount: UK £ 31,000 Status:** *Completed in 2010*

**NATIONAL RESEARCH PROJECTS COMPLETED/APPROVED**1. Project No: 6181/Federal/NRPU/R&D/HEC/2016: 04-04-2017

Development and Evaluation of hydrogel-based Anticancer drug-loaded dual reverse thermo- responsive nano-particles systemFunding Agency HEC**Allocated Amount: Rs. 17.55 million** **Status:**  *Approved* (2017)1. Project No: 6171/Federal/NRPU/R&D/HEC/2016: 04-04-2017

Prototype and scale-up level formulation and evaluation of nanoparticles decorated transfersomes based transdermal dosage forms for the treatment of cutaneus leishmaniasisFunding Agency HEC**Allocated Amount: Rs. 17.123 million** *[Adjusted to Rs: 10,057,898]***Status:**  *Approved* (2017)1. Project No. 20-2795/R & D/ HEC/14 dated: 20-6-2016:

Design of Thiolated Polymer Coated Niosomes Gel: Promising Platform for Controlled and Targeted Drug Delivery in Leishmaniasis.Funding Agency HEC**Allocated Amount: Rs. 14,480,978** **Status:**  *Approved* (2016)1. QAU/URF Project: Development of Liposomal Carrier For The Targeting of Monocytes in The Treatment of Alzheimer’s Disease

Funding Agency QAU**Allocated Amount: Rs. 75,000** **Status:**  *Approved* (2015)1. QAU/URF Project: Towards Formulation and In Vitro Evaluation of Transdermal Drug Delivery Systems for the Treatment of Cutaneous Leishmaniasis

Funding Agency QAU**Allocated Amount: Rs. 100,000** **Status:**  *Completed*(2015)1. QAU/URF Project: Exploring Some Indigenous Natural Products for Their Anti-Leishmanial Activities

Funding Agency QAU**Allocated Amount: Rs. 25,000** **Status:**  *Completed*(2014)1. Project No: F-2-29/2005-DDC (R & D). Fabrication and Evaluation of Various Polymeric Matrices for the Formulation of Once-a-day Controlled Release Tablets of Some Aryl-Propionic Acid Analogs. Funding Agency: Ministry of Health, Islamabad; **Allocated Amount: Rs. 8,24,800**

**Status:**  *Completed*(2011)1. Project No: 20-2/Acad (R) 03-400-2003.Extraction, Isolation and Investigation of Some Indigenous Natural Products for their Anti-leishmanial Activities. Funding Agency: Higher Education Commission (HEC), Pakistan;

**Allocated Amount: Rs: 1178,000 Status:**  *Completed in 2009*1. Project No: PTCL R & D F/ A-29 /2003-2004-A-59. Evaluation of Indigenous Natural Products for the treatment of Leishmaniasis. Sponsoring Agency: Pak. Telecom. Co. Ltd (R&D Fund) ; **Allocated Amount: Rs: 1533,000 Status:** *Completed (2008)*
2. Project No: PTCL R & D F/ A-29 /2003-2004-A-58. Evaluation of Hydrophilic Matrices for Controlled Release studies of some Novel Gastro-intestinal Sparing Agents. Funding Agency: Pak. Telecom. Co. Ltd (R&D Funds); **Allocated Amount: Rs: 1145,000**
3. Project No: 899-912/DF/GU/Research Projects/04. Design, Fabrication, Formulation and Evaluation (In Vitro & In Vivo) of Once-a-Day Controlled Release Tablets of Non-steroidal Anti-inflammatory Drugs (NSAID). Funding Agency: Higher Education Commission / Gomal Univ. (HEC-GU); **Allocated Amount: Rs: 188,000** **Status:**  *Completed (2007)*
4. Project No: 899-912/DF/GU/Research Projects/10. *In Vitro* & *In Vivo* Studies on Natural Products for Anti-Leishmanial Activities. Funding Agency: Higher Education Commission/ Gomal Univ. (HEC-GU). **Allocated Amount: Rs. 188,000 Status:** *Completed (2008)*
5. Present and future Challenges for Drug Delivery and Pharmaceutical Technology.Funding Agency: University Grants Commission (UGC) currently **HEC/ Gomal University Allocated Amount: Rs. 100,000Status:** *Completed* (2002)
 |
| **HONORS / AWARDS** 1. Recipient of PCST Productivity Award- 2010, 2011, 2012, 2013, 2014, 2015
2. Recipient of HEC Best University Teacher Award -2004
3. Recipient of XVITH STAR AWARD 2005
4. Nomination for Presidential Award 2011
5. First-Class First-Position in Masters (Pharmacy)
6. Award of Scholarship for Ph.D. Studies in China
7. Award of S & T Scholarship for Post Doc Fellowship (Malaysia)
8. Award of HEC Post Doc Fellowship (King’s College London).
9. Award of Commonwealth Post Doc Fellowship (Strathclyde University, Glasgow)
10. “Honor of Singularity” being the *First Ever* PhD Degree holder with THREE Post Doctoral Fellowships in the subject of PHARMACEUTICS throughout the NWFP.
11. Certificate of Honor in Chinese Language (> 90% marks)
12. Certificate of Honor in Professional English Exam. (>90% marks)
13. Certificate of Honor in Advanced Theoretical Pharmaceutics & Advanced Pharmacokinetics Examination (> 90 % marks)
 |
| **MEMBERSHIP OF PROFESSIONAL/SCIENTIFIC SOCIETIES:**1. International Pharmaceutical Federation (FIP) (Membership ID: 32288)
2. Federation of Asian Pharmaceutical Association (FAPA).
3. Pakistan Pharmacists Association (PPA).
4. Vice President Pak. Pharmacists Association (PPA), KPK Chapter (2010-2012).
5. Pakistan Society for Advancement of Science & Technology.
6. Canadian Society for Pharmaceutical Sciences (Membership ID: 1269).
7. New York Academy of Sciences, USA.

**MEMBERSHIP OF STATUTORY/ PROFESSIONAL BODIES:** 1. Member Advance Studies & Research Board, QAU *1st tenure* (Jan 23, 2018- to date)
2. Member HEC Accreditation Committee for Establishment of Universities: 2017 to date
3. Member BOG National Institutute of Health (NIH) Islamabad (QAU Nominee) 2015 to date
4. Member BOG Health Services Academy (HSA) Islamabad (QAU Nominee) 2015 to date
5. Member Advance Studies & Research Board, QAU, *1st tenure* (Sept 2014- Sept 2017)
6. Member Academic Advisory Council, HSA, Ministry of Health Services, Regulation & Coordination, Govt. of Pakistan June 2014 – to date.
7. Member Consultative Council for ‘Pakistan Vision 2025 & 11th 5-Years Plan (Health & Population) Nov 21, 2013 – to date.
8. Member Board of Faculty, QAU Faculty of Medicine (2012- 2015 & 2016 to date)
9. Member Central Drug Licensing Board, Drug Regulatory Authority of Pakistan, DRAP, Ministry of Health Services, Regulation & Coordination, Govt. of Pakistan (Jan 18, 2013 – 2017).
10. Member National Curriculum Revision Committee (NCRC) Higher Education Commission (HEC), Pakistan.
11. Member Syndicate (Chancellor Nominee) Gomal University.
12. Member Senate Gomal University.
13. Member (Statutory) Board of Trustees Gomal University
14. Member Board of Advanced Studies & Research (BASR), Gomal University
15. Convener/Member Board of Studies, Faculty of Pharmacy, Gomal University.
16. Convener/Member Board of Faculty, Faculty of Pharmacy, Gomal University.
17. Member M-Phil / PhD Committee, Gomal University
18. Convener/Member Gomal University Admission Appellate Committee
19. Convener/Member Gomal University Examination Appellate Committee
20. Convener/Member Gomal University Discipline Appellate Committee
21. Member Project management Unit (PMU) Gomal University
 |
| **EDITORIAL EXPERIENCE & MEMBER TECHNICAL COMMITTEES** 1. Editorial Board Member: Malaysian Journal of Pharm. Sciences Jan 2016- to date
2. Editor-in-Chief Research & Publication Cell 2007-to May 02, 2012
3. Chief Editor: Gomal University Journal of Research 2005 to May 02, 2012
4. Chief Editor: *DANISH* Magazine, Gomal University 2007to 2010
5. Chief Advisor & Associate Editor: Int. J. Basic Med. Sci. & Pharm. UK (2011- to date)
6. Member Editorial Advisory Board, Journal of Pharmacy and Alternative Medicines (2012- to date)
7. Member, International Advisory Board, International J of Pharma-Informa (2010- Present)
8. Member, International Advisory Board, Teachers Research Journal (2010- Present)
9. Member, International Advisory Board, Jordan Journal of Pharm. Sciences (2007-To date)
10. Member Editorial Board “World Applied Sciences Journal” (2006-Present)
11. Member, Editorial Board “Journal of Med. Sci.” (2001-Present).
12. Member, Editorial Board, Int. Journal of Medical Scientists, “The Sciences”, (1999-2001).
13. Referee/Evaluator of the Journal of the Chem. Society of Pakistan (2000-Present).
14. Evaluator of the Journal of Biotechnology & Bioengineering, Switzerland (1999-Present).
15. Member Technical Committee, Pakistan Science Foundation (2001-Present).
16. Expert / Reviewer Master/PhD Thesis, School of Pharmaceutical Sciences, Universiti Sains Malaysia, 11800 Pulau Pinang, Malaysia, 2003-Present.
17. Expert / Reviewer M-Phil/PhD Thesis, Faculty of Pharmacy, University of Karachi
18. Expert / Reviewer M-Phil/PhD Thesis, Faculty of Pharmacy, Islamia University Bahawalpur
19. Expert / Reviewer M-Phil/PhD Thesis, Deptt: of Pharmacy, University of Peshawar
20. Expert / Reviewer M-Phil/PhD Thesis, Centre of Biotechnology, University of Peshawar
21. Expert / Reviewer M-Phil/PhD Thesis, Faculty of Pharmacy, BZ University Multan
22. Expert / Reviewer M-Phil/PhD Thesis, Deptt: of Pharmacy, University of Sargodha
23. Expert / Reviewer M-Phil/PhD Thesis, Deptt: of Pharmacy, University of Baluchistan, Quetta
 |
| **CONFERENCES / SEMINARS / WORKSHOPS ORGNIZED** 1. **Chief Organizer**: National workshop “Nanomedicine: Advancements and Challenges in Pakistan” organized by the Department of Pharmacy QAU in collaboration with HEC, **November 28-30, 2017**.
2. **Patron of**: National Workshop on “Teaching and Research Skills" organized by the Department of Pharmacy QAU in collaboration with HEC, **October 18-21, 2016**.
3. **Resource Person & Organizer of:** International Workshop on “Integrating Clinical Pharmacy Teaching, Practice & Research-Bridging the Gap” organized by OIC/COMSTECH in Islamabad on ***February 22-24, 2016***.
4. **Chief Organizer of**: 3rd International Workshop on Pharmacy Practice/Clinical Pharmacy—Communication Skills in Pharmacy: An Art in Science, Organized by School of Pharmacy International Islamic University Malaysia and Department of Pharmacy QAU on 18-19 March, 2015.
5. **Chief Organizer of**: 2nd International Workshop on Pharmacy Practice/Clinical Pharmacy, Organized by School of Pharmacy International Islamic University Malaysia & Department of Pharmacy QAU in Collaboration with HEC on 15-19 December, 2014.
6. **Resource Person & Organizer of:** International Workshop on “Innovation in Drug Discovery, Delivery and Pharmacy Practice” organized by OIC/COMSTECH in Islamabad on ***May 13-15, 2014***.
7. **Chief Organizer of**: 1st International Workshop on, A Basic Insight into Pharmacy Practice Research. Organized by School of Pharmacy International Islamic University Malaysia and Department of Pharmacy QAU Islamabad on March 11-12, 2014
8. **Principal Organizer of**: 3rd Two Days National Workshop on “Quality Assurance in Higher Education & Research” organized by the Faculty of Pharmacy, Gomal University, D.I. Khan in collaboration with the HEC, ***Jan 22-23, 2010***.
9. **Chief Organizer of**: 2nd National Workshop on Biotechnological Techniques, jointly organized by the Faculty of Pharmacy and GCBB, Gomal University, D.I. Khan in collaboration with the HEC, ***Nov 12, 2007***.
10. **Member Organizing Committee**: WHO Workshop on “National Drug Policy” at Pearl Continental Hotel Peshawar, ***Dec 24, 2005*** (Academic Committee).
11. **Member Organizing Committee**:13th International Conference & Exhibition, “Pharm. Care For Better Treatment Outcome” at Pearl Continental Hotel Lahore, ***Feb 16-19, 2006*** (Scientific Committee)
12. **Coordinator and Organizing Secretary of**: First Training Workshop in Pharmacy, organized by the Faculty of Pharmacy, Gomal University in collaboration with then University Grants Commission (UGC), Islamabad; March 26 - 31, 2001.
13. **Chairman Organizing Committee of**; Workshop on Rational use of Drugs organized by Ministry of health, Islamabad in collaboration with the WHO at Hotel Pearl Continental, Peshawar; ***Dec. 13 – 14, 1999.***

**CONFERENCES / SEMINARS / WORKSHOPS ATTENDED**1. National workshop “Nanomedicine: Advancements and Challenges in Pakistan” organized by the Department of Pharmacy QAU in collaboration with HEC, **November 28-30, 2017**.
2. 2nd International Conference on Recent Innovations in Pharmaceutical sciences (ICRIPS-2017) organized by Riphah International University at Margala Hotel Islamabad, **Nov** 1**5-16, 2017.**
3. National Conference on “Recent Innovations in Pharmaceutical Sciences” organized by Riphah International University at Margala Hotel Islamabad, October **25-26, 2016.**
4. National Workshop on “Teaching and Research Skills" organized by the Department of Pharmacy QAU in collaboration with HEC, **October 18-21, 2016**.
5. IPCE-2016: 19th International Pharmacy Conference & Exhibition “Emerging Role of Pharmacist in Public Health” organized by Pakistan Pharmacist Association at the PC Hotel Lahore, **April 21st – 24th , 2016**.
6. National human Resource Development Plan (2015-2025) Visualizing Socio-Economic Growth of Pakistan, organized by HEC & Planning Commission of Pakistan on **Oct 13, 2015**.
7. Policy Makers & Practitioners Awareness Workshop on Dual-Use Education, organized by Department of Biotechnology QAU & PAS on **March 30, 2015.**
8. 1st International Conference on “Recent Innovations in Pharmaceutical Sciences” organized by Institute of Pharm Sciences, RIPHAH Int University on **March 3-5, 2015** in Margala Hotel Islamabad.
9. 3rd PAS-CAS Bi-National Conference on Nano-Science & Technology and Drug Development organized jointly by PAS & CAS on **Dec 22, 2014**.
10. OIC Summit-Consultative Conference organized by the OIC-COMSTECH on **Dec 15-16, 2014** in Islamabad.
11. 2nd International Workshop on Pharmacy Practice/Clinical Pharmacy, Organized by Pharmacy Department QAU in Collaboration with HEC from1**5-19 December, 2014**.
12. OIC Summit-Consultative Conference organized by the OIC-COMSTECH on **Nov 28**, **2014** in Islamabad.
13. Consultative Meeting for Review of the Harassment of Women at Workplace Act 2010. Organized by National Commission on the Status of Women (NCSW) in Islamabad on **Oct 20, 2014**.
14. 25th FAPA Congress on ‘*Expanding the Pharmacists’ Roles in Wellness and Sustainable Health*’ held on **9-12th October, 2014** at Kota Kinabalu, Sabah, **Malaysia**.
15. Int. Conference of South Asian & Regional Countries on MGDs-4, 5 & 6 in the perspective of DHS Evidence-based Best Practice to reduce MMR, IMR and PGR. Organized by NIPS at NUST on **June 11 – 12, 2014**.
16. Int. Conference on Science, Technology & Engineering for Development- From Innovation to Implementation. Organized by USAID/HEC in Marriot Hotel, Islamabad on **June 03, 2014**.
17. International Workshop on “Innovation in Drug Discovery, Delivery and Pharmacy Practice” organized by OIC/COMSTECH in Islamabad on **May 13-15, 2014**.
18. International Workshop on ‘Dual Use Concerns in Biotechnology’ QAU, **Mar 25, 2014**.
19. International Workshop, “Research Methodology in Pharmacy Practice and Clinical Pharmacy” Organized by Pharmacy Department QAU on **March 11 & 12, 2014**.
20. International Seminar “Fundamentals of Intellectual Property (IP)” funded by USAID and Sponsored by Commercial Law Development Program (CLDP) Office of the General Counsel US Department of Commerce (USDOC) & (HEC) at Bahria University (BU), Islamabad **Feb 19, 2014**.
21. 4th Annual Public Health Conference- Public Health in Pakistan: A Decade of Past Experiences and Future Challenges, organized by Health Services Academy Islamabad, **2-3 Dec, 2013**.
22. National Consultative Conference on Pakistan Vision 2025 & 11th Five Years Plan organized by Planning Commission Govt. of Pak held at Convention Centre Islamabad on **Nov 22, 2013**.
23. IPCE-2013: 18th International Pharmacy Conference & Exhibition “Role of Pharmacist in Health System Strengthening” organized by Pakistan Pharmacist Association at the PC Hotel Lahore, **Oct 30 – Nov 02, 2013**.
24. Int. Bhurban Conf. on Applied Sciences & Technology-IBCAST-2013: Organized by Centers of Excellence in Sci & Applied Tech (CESAT), Isl. at NCP Islamabad on **Jan 15-19, 2013**.
25. IPCE-2012: 17th International Pharmacy Conference & Exhibition “Pharmacy Profession & 21st Century” organized by Pakistan Pharmacist Association at the Marriot Hotel Islamabad on **April 19-21, 2012**.
26. National Conference on “Setting Standards for 21st Century Pakistan” Organized by HEC in Serena Hotel Islamabad on **May 26, 2011**.
27. 16th International Pharmacy Conference & Exhibition, “*Your Health & Pharmacist*” organized by Pakistan Pharmacist Association at the PC Hotel Lahore on **April 28 to May 01, 2011**.
28. Training Workshop on “Personality Development Characteristics” organized by National Productivity Organization (NPO) Ministry of Industries and Production, Govt. of Pakistan at the A. Q. Khan Auditorium Gomal University, D. I. Khan on **April 20, 2011**.
29. 3-Days Workshop of HEC Approved PhD Supervisors, organized by the Higher Education Commission (HEC) at Islamia University Bahawalpur on **March 15-17, 2011**.
30. 3-Days Workshop on “Curriculum Development & Revision” for the Doctor of Pharmacy (Pharm-D) Students, organized jointly by the Higher Education Commission (HEC) & Pharmacy Council of Pakistan at HEC Regional Centre Lahore on **Feb 28 – March 02, 2011**.
31. 2-Days Workshop on “Curriculum Development & Revision” for the Doctor of Pharmacy (Pharm-D) Students, organized jointly by the WHO & Pharmacy Council of Pakistan in PC Lahore on **April 19-20, 2010**.
32. 3rd 2-Days national Workshop organized by the Faculty of Pharmacy GU in collaboration with the HEC & British Council Pakistan in A. Q. Auditorium GU on **Jan 22-23, 2010**.
33. 15th International Pharmacy Conference & Exhibition on “Good Governance of Medicine & Patient Care Through Pharmacist” organized by Pakistan Pharmacist Association at the PC Hotel Lahore on **April 5-8, 2009**.
34. Workshop on Transformational Changes in Higher Education: Tools for Effective Change, jointly organized by the HEC & US Council on Education at the HEC Regional Center Peshawar, **Jan 28-29, 2009**.
35. HEC-BC Higher Links Program Workshop, organized by the British Council, at PC Islamabad, **March 25-26, 2008**.
36. Establishment of Business Incubators, organized by the HEC in Islamabad, Feb 14, 2008.
37. Training on Project management & Evaluation System (PMES) for Result Based Management, organized HEC at Peshawar, **March 17-18, 2008**.
38. WIPO National Seminar on Legal options & Flexibilities under TRIPS Agreement, jointly organized by WIPO & IPO Pak in Islamabad, **Nov 27-28, 2007.**
39. 2nd National Workshop on Biotechnological Techniques, jointly organized by the HEC & Faculty of Pharmacy, Gomal University, D.I. Khan, **Nov 12, 2007**
40. Workshop on “Leading Transformational Change” held at Learning Innovation Division, HEC Islamabad on **August 29-30, 2007.**
41. 14th Int. Pharmacy Conference & Exhibition (IPCE 2007), “Pharmacy Profession in Health Care System–A need Rather than Desire” at Bahria Auditorium Karachi, **April 6-7, 2007**.
42. Workshop on Logical Frame / Proposal Writing, Organized by British Council and HEC at Pearl Continental Hotel Peshawar on***May 06, 2006****.*
43. 13th International Conference & Exhibition (IPCE 2006), “Pharm. Care For Better Treatment Outcome” at Pearl Continental Hotel Lahore, **Feb 16-19, 2006** (Member Scientific Committee)
44. WHO Workshop on “National Drug Policy” at Pearl Continental Hotel Peshawar, **Dec 24, 2005** (Member Academic Committee).
45. The Seminar on “*Development of Herbal Drugs & Industry in Pakistan*” organized by RIU & HEJ Research Institute; **Sept 23-24, 2005**.
46. International Science Conference organized by the University of Azad Jammu & Kashmir; **Sept.19-21, 2005**.
47. International Research Collaboration Workshop, Henriette Rapheal Building, Guy’s Campus, King’s College London, **June 22-23, 2004**.
48. 12th International Pharmacy Conference & Exhibition at Hotel Pearl Continental, Karachi, **February 18-20, 2004**.
49. Workshop on “Pharmaceutical Technology Curriculum for Pharmacy Schools in Malaysia” Organized by Malaysian Society of Pharmaceutical Technology at USM, Penang, Malaysia, **July26, 2003**.
50. Workshop on “ International Pharmacy Practice” Organized by Malaysian Pharmaceutical Society (MPS) in collaboration with Western Pacific Pharmaceutical Forum (WPPF) and FIP at Sun-Way Pyramid Convention Centre, Kuala Lumpur, Malaysia, **12-13th July 2003**.
51. Workshop on “PerkinElmer Life & Analytical Sciences---Going Beyond Expectations” held at Hotel Equatorial, Penang, Malaysia, **June 23, 2003**.
52. International Pharmacy Conference & Exhibition, “Changing Face of Pharmacy” Organized by Pakistan Pharmacist Association at PC Hotel, Lahore, **20-23rd March, 2003**.
53. 2nd National & 12th International Chemistry Conference, University of Sindh, Jamshoro, **4-6th February 2002**.
54. Workshop on “National Drug Policy (NDP) Implementation” Organized by the Ministry of Health, Islamabad in Collaboration with the WHO at Peshawar, Pakistan from **Dec 4-5, 2001**.
55. International Workshop on “Management, Production and Quality Assurance of Drugs” Organized by the Ministry of Health, Islamabad in Collaboration with the WHO at Karachi Sheraton, Karachi, Pakistan from **Nov. 12-14, 2001**.
56. First Training Workshop in Pharmacy, Organized by the Faculty of Pharmacy, Gomal University, D.I. Khan in Collaboration with the University Grants Commission, Islamabad, at Faculty of Pharmacy, Gomal University, D.I. Khan from **March 26-31, 2001**.
57. 2nd International Science Conference, Lahore, **Oct. 26-28, 2000**.
58. National Workshop on “Rational Use of Drugs” Organized by the Pakistan Pharmacist Association in Collaboration with the Ministry of Health, Islamabad & WHO at the Pearl Continental Hotel, Peshawar, **Dec. 13-14, 1999**.
59. National Workshop on “Total Quality Management of Drugs” Organized by the Ministry of Health, Islamabad in Collaboration with the WHO at Holiday Inn, Islamabad, **Dec. 3-5, 1999**.
60. Dow / Colorcon Symposium on “Cellulose Ether Polymers in Pharmaceutical Applications” held at China Pharmaceutical University, Nanjing, China. **March 6, 1998**.
61. Symposium on “Carbopol Polymers in Pharmaceutical Applications” held at China Pharmaceutical University, Nanjing, China. **Jan. 20, 1997**.
62. Symposium on the “Responsibilities of Pharmacist in the Production of Quality Medicine” Islamabad, Islamabad. **March 26, 1994**.
63. WHO Workshop “Pharmacy Curriculum” Lahore, Pakistan, **Nov. 10-11, 1992**.
64. Federation of Asian Pharmaceutical Association (FAPA) Congress, Lahore, Pak. **Nov. 5-9, 1992**.
65. 7th Pakistan Pharmaceutical Conference, Islamabad, Pakistan. **Nov.28-30, 1986**.
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| **LIST OF PUBLICATIONS (1997- 2018)** |
| **‘Papers Published in Internationally Abstracted HEC Recognized Journals***Note: According to Journal Citation Reports® published by Thomson Scientific the* ***Impact Factor*** *(IF) of my Articles are as under :* |
| **S. No** | **Journal** | **No of my Papers** **Published in** | **Impact Factor** | **Total Impact Factor** | **Total Citations** |
| 1 | Journal of Controlled Release | 3 | 8.078 | 24.234 | All CITATIONS**1415** |
| 2 | International Journal of Pharmaceutics  | 3 | 3.785 | 11.355 |
| 3 | Drug development & Industrial pharmacy | 3 | 2.006 | 6.303 |
| 4 | Journal of Ethnopharmacology | 1 | 3.014 | 3.014 |
| 5 | Biol. & Pharm. Bulletin (Japan)  | 1 | 1.811 | 1.811 |
| 6 | TSWJ Pharmaceutics (USA) | 1 | 1.73 | 1.73 |
| 7 | J. Microencapsulation (USA) | 1 | 1.878 | 1.878 |
| 8 | Die Pharmazie (*Germany*) | 2 | 1.052 | 2.104 |
| 9 | Tropical Journal of Pharmaceutical Research  | 1 | 0.82 | 0.82 |
| 10 | Journal of Chemical Society of Pakistan | 3 | 0.612 | 1.836 |
| 11 | Pak. Journal of Pharmaceutical Sciences  | 23 | 1.103 | 25.369 |  CITATIONS Since 2009936 |
| 12 | Journal of Inorganic Chemistry  | 1 | 0.231 | 0.231 |
| 13 | Toxicolog. Environ. Chem. (*Tylor Frances*)  | 1 | 2.42 | 2.42 |
| 14 | American Laboratory (USA)  | 1 | 0.27 | 0.27 |
| 15 | J. College of Physicians & Surgeons Pakistan | 2 | 0.7 | 1.4 |
| 16 | Journal of Chinese Pharmaceutical Sciences | 2 | 0.587 | 1.174 |
| 17 | African Journal of Pharmacy & Pharmacology | 4 | 0.84 | 3.36 |
| 18 | African Journal of Biotechnology | 1 | 0.57 | 0.57 |
| 19 | J Adv Pharm Tech & Res (JAPTR) | 1 | 1.093 | 1.093 |
| 20 | Latin American Journal of Pharmacy | 12 | 0.372 | 4.464 |
| 21 | British Journal of Pharmaceutical Research | 1 | -- | -- |
| 22 | Journal of Chinese Pharmaceutical Sciences | 3 | 0.844 | 2.532 |
| 23 | J. of Medical Sciences | 10 | ThomISI\* | --- |
| 24 | Pak. Journal of Biological Sciences | 2 | ThomISI\* | -- |
| 25 | J Colloid Sci & Biotechnolgy | 1 | ---- | ---- |
| 26 | Journal of Molecular Liquids | 1 | 2.515 | 2.515 |
| 27 | Photochemistry and Photobiology B: Biology | 2 | 2.960 | 5.920 |
| 28 | Acta Poloniae Pharmaceutica - Drug Research | 2 | 0.877 | 1.754 |
| 29 | Expert Opinion on Drug Delivery | 2 | 5.434 | 10.868 |
| 30 | Planta Medica | 2 | 2.152 | 4.304 |
| 31 | AAPS PharmSciTech | 1 | 1.954 | 1.954 |
| 32 | RSC Advances | 1 | 3.289 | 3.28 |
| 33 | J. Drug Targeting | 2 | 3.068 | 6.136 |
| 34 | Int. J. Polymeric Mat. Polym.Biomaterials | 1 | 2.217 | 2.217 |
| 35 | BMC Complementary & Alternative Medicines | 1 | 2.195 | 2.195 |
| 36 | DARU Journal of Pharmaceutical Sciences | 1 | 1.654 | 1.654 |
| 37 | Public Health | 1 | 1.538 | 1.538 |
| 38 | Nano Review | 1 | 2.833 | 2.833 |
| 39 | Journal of Organometalic Chemistry  | 1 | 2.184 | 2.184 |
| 40 | AACR Cancer Research | 1 | 9.130 | 9.130 |
| 41 | Pharmaceutical Development and Technology | 1 | 1.945 | 1.945 |
| 42 | Drug Delivery | 1 | 6.402 | 6.402 |
|  | **Grand Total** | 106 |  | **163.17** |
| *ThomISI\*: Impact Factor has been Assigned and/or Enlisted by Thomson ISI (Now Thomson Reuters)* |

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| --- | --- | --- | --- |
| **Authors/Title of Research Paper** | **Journal Name/ISSN****Volume (Issue No): Page No (Year)** | **Category W/X/Y/Z*****(Impact Factor)*** | **Citations****Since 2007** |
| 1. M.J Dar, FU Din and **G. M. Khan**. *Sodium Stibogluconate loaded Nano-deformable Liposomes for Topical Treatment of Leishmaniasis: Macrophage as a target cell.*
 | **Drug Delivery**ISSN: 1071-7544 | W6.402 | Online |
| 1. A. Ahmad, M. Tanveer and **G. M. Khan**. *Burn management from home remedies (A review).*
 | **J. Trad. and Complem. Med.**  |  |  |
| 1. F. U. Din & **G. M. Khan**. *Development and characterisation of levosulpiride-loaded suppositories with improved bioavailability in vivo.*
 | **J. Pharm. Dev. & Technol**DOI: 10.1080/10837450.2017.1419256 ISSN: 1083-7450**2018** | W1.945 | Online |
| 1. D. Waseem, S N Deeba, **G. M. Khan**, I. Haq and H. M. Mukhtar. *Trimethylstannyl 2(benzylcarbonyl)benzoate (Ch-319) modulates AKT/FOXO3a signaling and inhibits progression of prostate cancer. In: Proceedings of the American Association for Cancer Research Annual Meeting 2018; 2018 Apr 14-18; Chicago, IL. Philadelphia (PA)*
 | **AACR Cancer Res***Print ISSN:* *0008-5472**Online ISSN:* *1538-7445*<http://cancerres.aacrjournals.org/content/78/13_Supplement/688> [*file:///C:/Users/Dr.%20Gul%20Majid/Downloads/AACR-Poster%20-Durdana-Final.pdf*](file:///C%3A/Users/Dr.%20Gul%20Majid/Downloads/AACR-Poster%20-Durdana-Final.pdf)78(13 Suppl): 688 **(2018)**. | W9.130 |  |
| 1. R. Gul, N. Ahmed, K. U. Shah, **G. M. Khan** & A. U. Rehman. *Functionalized nanostructures for transdermal delivery of drug cargos.*
 | **J. Drug Targeting**[*doi.org/10.1080/1061186X.2017.1374388*](http://dx.doi.org/10.1080/1061186X.2017.1374388)*ISSN: 1061-186X*26(2): 110-122 **(2018)** | W3.068 |  |
| 1. A. Ahmad, M. Tanveer, A. Siddiqui and **G. M. Khan.** *Bridging the Gap for Clinical Pharmacist in Underdeveloped Countries like Pakistan (Commentary).*
 | **JCPSP***ISSN: 1022-386X*28(3): 229-232 **(2018)** | W0.353 |  |
| 1. X. Chaudhary, N. Ahmad, A. U. Rehman and **G. M. Khan**. *Lipid polymer hybrid carrier systems for cancer targeting: A review.*
 | **Int. J. Polymer. Mat. & Polym. Biomaterials**[*doi.org/10.1080/00914037.2017.1300900*](http://dx.doi.org/10.1080/00914037.2017.1300900)*ISSN: 0091-4037*67(2): 86-100 **(2018)** | W2.217 |  |
| 1. T. Iftikhar, M.K. Rauf, S. Sarwar, A.B. Shah, D.Waseem, M.N.Tahir. A. Khan, K.M. Khan and **G. M. Khan**. *Structural elucidation and bioassays of newly synthesized pentavalent antimony complexes.*
 | **J. Organmetalic Chem.**doi.org/10.1016/j.jorganchem.2017.09.002 ISSN: 0022-328X85: 89-96 **(2017)** | W2.184 |  |
| 1. A.U. Rehman, K.U. Shah , K.A. Khan and **G. M. Khan**. *Designing and Development of Controlled Release Matrix Tablets of Tramadol Hcl through In Vitro-In Vivo Evaluation.*
 | **Acta Poloniae Pharmaceutica - Drug Research***ISSN: 0001-6837, 2353-5288*74 (6): 1887-1900 **(2017)** | W 0.877 |  |
| 1. M. Mir, S. Ishtiaq, S. Rabia, M. Khatoon, A. Zeb, **G. M. Khan**, A. U. Rehman and F. U. Din. *Nanotechnology: From in vivo imaging system to controlled drug delivery.*
 | **Nano Res. Letters***DOI 10.1186/s11671-017-2249-8**ISSN: 1556-276X*12:500 (1-16) **2017** | W2.833 |  |
| 1. A. Ahmad, M. Tanveer and **G. M. Khan**. *Chikungunya Emerging Health Crises in Pakistan: Are we Going in the Right Direction?*
 | **Open Acess J. Pharm. Res.*****ISSN: 0033-3506***1(2) 1-3 (**2017)** |  ----- |  |
| 1. F. U. Rehman, K. U. Shah, S. U. Shah, I. U. Khan, **G. M. Khan**, A. Khan. *From nanoemulsions to self-nanoemulsions, with recent advances in self-nanoemulsifying drug delivery systems (SNEDDS).*
 | **Expert Opinion on Drug Delivery**ISSN: 1742-5247 (Print), *doi:10.1080/17425247.2016.1218462*14(11): 1325-1340 (**2017)** | W 5.434 |  |
| 1. A. Ahmad, M. Tanveer and **G. M. Khan**. *Dengue Fever again in Pakistan: Are we going in the right direction?*
 | **Public Health*****ISSN: 0033-3506***152: 153-156 (**2017)** | W1.538 |  |
| 1. J. Dar, H. Ali, Amjad Khan and **G. M. Khan**. *Polymer based drug delivery: The quest for local targeting of inflamed intestinal mucosa.*
 | **J. Drug Targeting***ISSN: 1061-186X*[*doi.org/10.1080/1061186X.2017.1298601*](http://dx.doi.org/10.1080/1061186X.2017.1298601)25 (7): 582-596 **(2017)** | W3.068 |  |
| 1. A. Ahmad, M.Tanveer, **G. M. Khan** and K. Hanif. *Prescribing and Utilization Trends of Anti-Asthmatic Drugs amongst Children in a Tertiary Care Hospital in Lahore, Pakistan.*
 | **J. Pharm. Pract. Comm. Med.** *ISSN : 2455-3255*doi.org/10.5530/jppcm.2017.2.17 3(2): 70-75 **(2017)** | ----- |  |
| 1. K. Naz, G. Shahnaz, N. Ahmed, N.A. Qureshi, H.S. Warwar, M. Imran and **G. M. Khan.** *Formulation and in vitro characterization of thiolated buccoadhesive film of fluconazole.*
 | **AAPS PharmSciTech**ISSN: 1530-9932doi:10.1208/s12249-016-0607-y18 (4): 1043-1055 **(2017)** | W 1.954 |  |
| 1. N. Bano, A. Ahmad, M. Tanveer, **G. M. Khan,** M. T. Ansari. *Pharmacological Evaluation of Ocimum sanctum.*
 | **J. Bioeq. Bioavail.***ISSN: 0975-0851**doi: 10.4172/jbb.1000330* 9(03): 387-392 **(2017)** | ----- |  |
| 1. M.J. Dar, A. Khan, J. Khan, A. Khan, **G. M. Khan**. *Studies on self-nano-emulsifying drug delivery system of flurbiprofen employing long, medium and short chain glycerides.*
 | **Pak. J. Pharm. Sci.** *(ISSN:1011-601X)*30(02 S): 601-606 **(2017)** | W0.682 |  |
| 1. K.U. Shah, S.U. Shah, N. Dilawar, **G. M. Khan** S.Gibaud. *Thiomers and their potential applications in drug delivery.*
 | **Expert Opinion on Drug Delivery**ISSN: 1742-5247*doi.10.1080/17425247.2016.1227787*14 (5): 601-610 **(2017)** | W5.434 |  |
| 1. D. Waseem, A. F. Butt, I. Haq, M. H. Bhatti and **G. M. Khan**. *Carboxylate derivatives of tributyltin (IV) complexes as anticancer and antileishmanial agents.*
 | **DARU J Pharm Sci.** *ISSN:* *2008-2231 (Online)**doi:10.1186/s40199-017-0174-0* 25(8): 1-14 **(2017)** | W1.654 |  |
| 1. A. Khan, J. Khan, M. Irfan, SBS Naqvi, **G. M. Khan**, MS Shoaib, RI Yousaf and A. Khan. *Validation and application of high performance liquid chromatographic method for the estimation of metoclopramide*

*hydrochloride in plasma.*  | **Pak. J. Pharm. Sci.** *(ISSN:1011-601X)*30(01): 143-147 **(2017)** | W0.682 |   |
| 1. S. Tabassam, M. Zia, I.U. Haq, M. Ahmad, B. Mirza, M. Naeem, Z. Shinwari, **G. M. Khan**. *Appraisal of phytochemical and in vitro biological attributes of an under explored folklore: Rhus Punjabensis Stewart.*
 | **BMC Complem. Altern. Med.** ISSN: 1472-6882 *DOI 10.1186/s12906-017-1659-6*17(146) 1-13 **(2017)** | W 2.195 |  |
| 1. A. Ahmed, M. Tanveer, M. Bano and **G. M. Khan**. *Stable angina treatment strategies and current practices in Lahore, Pakistan: A cross-sectional analysis.*
 | **Int. Curr. Pharm. Journal** ISSN 2224-94866 (1): 1-5 **(2016)** | ----- |  |
| 1. A. Khan, M. H. Rajja, A. Khan, M. W. Khan and **G. M. Khan**. *Synthesis and assessment of a new tetrahydrogeraniol derivative as penetration enhancer for transdermal drug delivery.*
 | **J. Glycomics and Metabolism***ISSN: 2572-5424**DOI: 10.14302/issn.2572-5424.jgm-16-1170*1 (1): 45-53 **(2016)** | ------ |  |
| 1. K. Tahir, S. Nazir, A. Ahmad, B. Li, S.A. A. Shah, A. Ullah Khan, **G. M. Khan**, Q. U. Khan, Z. U. H. Khan, F. U. Khan. *Biodirected Synthesis of Palladium nanoparticles using Phoenix dactylifera leaves extract and their size dependent biomedical and catalytic applications.*
 | **RSC Advances**ISSN:2046-2069doi: 10.1039/C6RA11409A89 (6): 85903-85916 **(2016)** | W 3.286 |  |
| 1. S. Tabassum, N. F. Fernandes, I. U. Haq, **G. M. Khan**, M. A. Khan, E.J.C. Blanco. *Bioactive cConstituents from Rhus punjabensis tewart. (Anacardiaceae)*
 | **Planta Medica**ISSN : 0032-0943doi: 10.1055/s-0036-157873282(05) · PC30 **(2016)** | W 2.152 |  |
| 1. Amna Shah, **G. M. Khan**, H. Ullah, K. A. Khan, K. Ullah, S. A. Khan. *Formulation, evaluation and in vitro dissolution performance of enalapril maleate sustained release matrices: effect of polymer composition and viscosity grade.*
 | **Acta Poloniae Pharmaceutica - Drug Research***ISSN: 0001-6837, 2353-5288*73 (4): 1037-1043 **(2016)** | W 0.877 |   |
| 1. N. F. Fernandes, S. Tabassum, I. U. Haq, **G. M. Khan**, M. A. Khan, E.J.C. Blanco. Apoptotic eEffects of *Rhus punjabensis stewart* on HL-60 leukemia cells.
 | **Planta Medica**ISSN : 0032-0943doi: 10.1055/s-0036-157873182(05) · PC29 **(2016)** | W 2.152 |  |
| 1. A. U. Khan, Q. P. Yuan, Y. Wei, **G. M. Khan**, Z. H. Khan, S. Khan, F. Ali, K. Tahir, A. Ahmad, F. U. Khan. *Photocatalytic and antibacterial response of biosynthesized gold nanoparticles.*
 | **J. Photochemistry & Photobiology B:Biology** ISSN: 1011-1344doi: 10.1016/j.photobiol.2016.06.055  162: 273-277 **(2016)** | W 2.96 |  |
| 1. S.U. Mehsud, **G. M. Khan**,--------- *Simple, specific and rapid HPLC/UV-detector approach for determination of glipizide.*
 | **Journal Chem. Soc Pak***(ISSN: 0253-5 106)*38(4): 797-802 **(2016)** | W0.345 |  |
| 1. A. Ahmad, Y. Wei, F. Syed, S. Khan, **G. M. Khan**, K. Tahir, A. U. Khan, M. Raza, F. U. Khan, Q. P. Yuan. *Isatis tinctoria Mediated synthesis of amphotericin B-bound silver nanoparticles with enhanced photoinduced antileishmanial activity: A novel green approach.*
 | **J. Photochemistry & Photobiology B:Biology** ISSN: 1011-1344doi: 10.1016/j.photobiol.2016.05.003 161: 17-24 **(2016)** | W 2.96 |  |
| 1. G. Razaque , **G. M. Khan** , M. Z. Danish, S. Muhammad , N. A. Shahwani1 , K. A. Khan , N. B. Rizvi and M. Younis. *Formulation and in-vitro evaluation of controlled release matrix tablets of diltiazem hydrochloride using different Rate controlling polymers.*
 | **The Open Conference Proceedings Journal**ISSN : 2210-28927: 114-125 **(2016)** | ------- |  |
| 1. S. U. Mehsud, **G. M. Khan**, A. Hussain, M. Akram, M. Akhlaq, K. A. Khan and A. Shakoor. *Controlled release matrix tablets of glipizide: Influence of different grades of ethocel and co-excipient on drug release.*
 | **Pak. J. Pharm. Sci.***(ISSN:1011-601X)*29 (3): 779-787 **(2016)** | W0.682 |  |
| 1. Z.U.H Khan, A. Khan, A. Shah, W. Ping-yu, C. Yong-mei, **G. M. Khan**, A. U. Khan, K. Tahir, N. Muhamma, H. U. Khan. *Enhanced photocatalytic and electrocatalytic applications of green synthesized silver*

*Nanoparticles.*  | **J. Molecular Liquids**ISSN: 0167-7322-P, 1873-3166 -e[doi:10.1016/j.molliq.2016.04.082](http://dx.doi.org/10.1016/j.molliq.2016.04.082)220: 248-257 **(2016)** | W2.515 |  |
| 1. K. A. Khan, **G M Khan**, M. Z. Danish, A. Ahmed, H. Khan, F. Rehman, S. U. Mehsud. *Formulation and in-vitro evaluation of directly compressed controlled release matrices of losartan potassium using ethocel grade100 as rate retarding agent.*
 | **Int. J. Phram.***ISSN: 0378-5173*496: 759–765 **(2015)** | W3.650 |  |
| 1. SU Mehsood, M. Rauf, Obaidullah, KA Khan, **G. M. Khan**. *To study the influence of different grades of Ethylcellulose ether derivative polymer ethocel® and Co-excipient on drug release profile of controlled release matrix tablet of acarbose.*
 | **Pak. J. Pharm. Sci.** *(ISSN:1011-601X)*28(6S): 2259-2265 **(2015)** | W1.103 |  |
| 1. S. Bakhsh, **G. M. Khan**, F. Menaa and B.A. Khan. *Pharmacokinetic evaluation of ibuprofen controlled release matrix tablets using hydrophilic Eudragit® polymer and co-excipients.*
 | **Pak. J. Pharm. Sci.** *(ISSN:1011-601X)*28(5): 1745-1755 **(2015)** | W1.103 |  |
| 1. K Naz, QUA Fatima, N Ahmed, G Shahnaz, and **GM Khan**. Nanoworld: *Recent Advances Based on Nanomedicine for Diagnosis and Lung Cancer Therapy.*
 | **J Colloid Sci and Biotechnol** ISSN: 2164-9634 (P); E-ISSN: 2164-9642 4(3): 01-13 **(2015)** | ----- |  |
| 1. K U Shah, G Majid Khan, S U Shah, A U Rehman, A Wahab, N Dilawar and K A Khan. *Diltiazem Hcl Microcapsules using Ethyl Cellulose Ether Derivative Polymer as Release Retarding Agent: In-Vitro Chapter*
 | **Int. J. Res. Granthaalayah***ISSN- 2350-0530(O)* *ISSN- 2394-3629(P)*03(8): 78-93 **(2015)** | ----- |  |
| 1. A. Hussain, **G. M. Khan**, N. R. Khan, Amjad Khan, S.U. Rehman, H. M. Asif, M. Akram & Y. Ali. *Transdermal Diclofenac Potassium Gels: Natural Penetration Enhancers, Can Be Effective?*
 | **Latin American J Pharm***ISSN: 0326-2383*34 (5): 1022-1029 **(2015)** | W0.319 |  |
| 1. A. Khan, M. Iqbal, J Khan, **G.M. Khan,**  M. Hanif and Amjad Khan. *Formulation Development and In Vitro Characterization of Sustained Release Matrix Tablets of Verapamil HCl Using Synthetic and Natural Polymers.*
 | **Latin American J Pharm***ISSN: 0326-2383*34 (2): 277-282 **(2015)** | W0.319 |  |
| 1. A. Khan, BS Naqvi, MH Shoaib, J Khan, **G.M. Khan** and RI Yousaf. *Development of Level A In Vitro-In Vivo Correlation in Using Newly Developed Optimized Metoclopramide HCl Tablets.*
 | **Latin American J Pharm***ISSN: 0326-2383*34 (2): 269-276 **(2015)** | W0.319 |  |
| 1. A. Khan, BS Naqvi, MH Shoaib, J Khan, **G.M. Khan** and RI Yousaf. *Bioequivalence Study of Newly Developed Metaclopramide HCl in Healthy Male Pakistani Volunteers.*
 | **Latin American J Pharm***ISSN: 0326-2383*34 (1): 153-160 **(2015)** | W0.319 |  |
| 1. A. Khan. BS Naqvi, MH Shoaib, J Khan, **GM Khan** and RI Yousaf. *Pharmacokinetics Study of Optimized Metaclopramide HCl Formulations in Pakistani Volunteers.*
 | **Latin American J Pharm***ISSN: 0326-2383*34 (1): 64-71 **(2015)** | W0.319 |  |
| 1. S. Bakhsh, **G. M. Khan**, F. Menna and B.A. Khan. *Design and Evaluation of Matrix-based Controlled Release Tablets of Flurbiprofen.*
 | **Latin American J Pharm***ISSN: 0326-2383*33 (8): 1297-1304 **(2014)** | W0.319 |  |
| 1. M. Akhlaq, **G. M. Khan**, S.U. Jan, A. Wahab, A. Hussain, A. Nawaz and H. Abdelkader. *A Simple and Rapid Approach to Evaluate the in-vitro in-vivo Role of Release Controlling Agent Ethyl Cellulose Ether Derivative Polymer.*
 | **Pak. J. Pharm. Sci.** *(ISSN:1011-601X)*27(6): 1789-1798 **(2014)** | W1.103 |  |
| 1. K. A. Khan, **G. M. Khan**, K. U. Shah, S. U. Shah, S. U. Mehsud and A. U. Rehman. *Studies on Drug Release Kinetics of Controlled Release Matrices of Flurbiprofen and Comparison with Market Product.*
 | **Latin American J Pharm***ISSN: 0326-2383*32 (9): 1321-1328 **(2013)** | W0.319 |  |
| 1. A.U. Rehman, **G. M. Khan**, K. U. Shah, A. Wahab and A. Khan. *In Vitro Drug Release Kinetics of Tramadol HCl-Ethocel Matrix Tablets and Studying the Effect of Co-Excipients on the Release Pattern*
 | **Latin American J Pharm***ISSN: 0326-2383*32 (8): 1131-1138 **(2013)** | W0.319 |  |
| 1. S.U. Jan, **G.M. Khan**, I. Hussain, E.E. Gaskell and G.H. Hutcheon. *Synthesis, conjugation and evaluation of some novel polymers and their micro particles for sustained release drug formulations.*
 | **Pak. J. Pharm Sci**.*(ISSN:1011-601X)*26(4): 741-746 ***(2*013)** | W1.103 |  |
| 1. A. Wahab A, **G. M. Khan** A. Khan. *Preparation and Evaluation of Solid Dispersions of Ibuprofen Using Glucosamine HCl as a Carrier.*
 | **British J. Pharm. Res.***ISSN : 2231-2919*3(4): 722-733 **(2013)** |  |  |
| 1. A. Nawaz, S. U. Jan, N. R. Khan, A. Hussain and **G. M. Khan**. *Formulation and in vitro evaluation of Clotrimazole gel containing almond oil and Tween 80 as penetration enhancer for topical application.*
 | **Pak. J. Pharm Sci**.*(ISSN:1011-601X)*26(3): 617-622 ***(2*013)** | W1.103 |  |
| 1. A.U. Rehman, **G. M. Khan**, K. U. Shah, S. U. Shah and K. A. Khan. *Formulation and Evaluation of Tramadol HCl Matrix Tablets*

*Using Carbopol 974P and 934 as Rate-Controlling Agents.* | **Trop. J. Pharm. Res.** *ISSN: 1596-5996 (pt); 1596-9827 (e)*12(2): 169-172 **(2013)** | W0.82 |  |
| 1. A.U. Rehman, **G. M. Khan**, K. U. Shah, A. Hussain, S. Khan. *Impact of Ethyl Cellulose Ether Derivative (Ethocel) on the In Vitro and In Vivo Release of Nimesulide from Matrix Tablets.*
 | **Latin American J Pharm***ISSN: 0326-2383***32** (3): 384-391 **(2013)** | W0.319 |  |
| 1. K. U. Shah, **G. M. Khan**, S. U. Shah, A.U. Rehman and A. Khan. *Controlled Release Drug Delivery Systems Containing Diltiazem HCl: Effect of Polymer Concentration on In Vitro Drug Release Profiles.*
 | **Latin American J Pharm***ISSN: ISSN: 0326-2383***31**(10): 1399-1405 **(2012)** | W0.319 |  |
| 1. M.T. Khalil, M. Usman, **G. M. Khan**, S. B. Awan, H. Bibi and A.M.T. Siddiqua. *HPLC Method Development and Validation for the estimation of Esomeprazole in Bulk and Pharmaceutical Dosage Form.*
 | **Int. J. Drug Dev Res***ISSN: 0975-9344*04(4): 252-256 **(2012)** | W0.21 |  |
| 1. K. U. Shah, **G. M. Khan**, S. U. Shah, A.U. Rehman and A. Hussain. *Preparation and Evaluation of Matrix Tablets Containing Ciprofloxacin HCl: Influence of Polymer Concentrations on In-Vitro Drug Release Profiles.*
 | **Latin American J Pharm***ISSN: 0326-2383*31(9) 1247-52 **(2012)** | W0.319 |  |
| 1. A. Nawaz, **G. M. Khan**, M. Akhlaq, A. Zeb, A. Khan, A. Hussain & A. Dayo. *Formulation and In-vitro Evaluation of Topically Applied Curcumin Hydrogel.*
 | **Latin American J Pharm***ISSN: 0326-2383*31(5): 671-677 **(2012)** | W0.319 |  |
| 1. U. Jan, **G. M. Khan**, I. Hussain. Formulation development and investigation of ibuprofen controlled release tablets with hydrophilic polymers and the effect of coexcipients on drug release patterns.
 | **Pak. J. Pharm Sci**.*(ISSN:1011-601X)*25(4) 751-756 ***(2*012)** | W1.103 |  |
| 1. A. S. Shah, **G. M. Khan**, S. A. Mirza, A. Badshah, S. U. Shah, K. U. Shah and K. U. Shah. *The Pharmaco-therapeutic Effects (Hypoglycemic and Hypolepidimic) of Naturraly Occuring Nigella Sativa.*
 | **African J. Biotechnol.***ISSN 1684–5315* *doi: 10.5897/AJB12.890*11(48): 10919-10925 **(2012)** | W0.565 |  |
| 1. N. R. Khan, A.R. khan, **G.M. Khan**, A. Wahab and A. Zeb. Formulation and in vitro evaluation of diclofenac diethylamine hydro gel containing Turpentine oil as penetration enhancer for transdermal delivery.
 | **Int. Imper. J. Pharmaceutics & Cosmatol.** *ISSN: 2248 – 9762*2(1): 17-22 **(2012)** |  |  |
| 1. A. Hussain, **G. M. Khan**, S. U. Shah, K.U. Shah, S. U. Jan, M Akhlaq and A. Nawaz. *Effect of olive oil on transdermal penetration enhancement of flurbiprofen from topical gel*
 | **Pak. J. Pharm Sci**.*(ISSN:1011-601X)*25(2) 365-369 ***(2*012)** | W1.103 | 04 |
| 1. A. Wahab, E.M. Favretto, N.D. Onyeagor, **G.M. Khan**, D. Douroumis, M.A. Casely-Hayford and P. Kallinteri. *Development of poly(glycerol adipate) nanoparticles loaded with non-steroidal anti-inflammatory drugs*.
 | **J. Microencapsulation***ISSN:(0265-2048-print),* *ISSN:(1464-5246-electronic)**(doi:10.3109/02652048.2012.665087)*29(5):497-504 **(2012)** | W1.571 | 01 |
| 1. KU Shah and **GM Khan**. *Regulating drug release behavior and kinetics from matrix tablets based on fine particle sized ethyl cellulose ether derivatives: an in vitro and in vivo evaluation.*
 | **TSWJ Pharmaceutics**  *(ISSN: 1537-744X)* *doi:10.1100/2012/842348****Article ID 842348,***2012: 1-8 **(2012)** | W1.730 | 01 |
| 1. Adnan Amin, M. Ayaz, **GM Khan**. *Complete elimination of indigenously isolated Agrobacterium tumefacien strain by quinolone and metalo- -Lactam antibiotics*
 | **Jordan J. Pharm. Sci.,***ISSN: 1995-7157*5(1): 1-6 **(2012)** | *Thomson ISI Indexed* |  |
| 1. S.U. Jan, **G.M. Khan**, H. Khan, A.U. Rehman, K.A. Khan, S.U. Shah, K. U. Shah, A. Badshah and I. Hussain. *Release pattern of three new polymers in Ketoprofen controlled-release tablets.*
 | **African J. Pharm. Pharmacol.** *(ISSN: 1996-0816)*DOI: 10.5897/AJPP11.6046(9): 601-607 **(2012)** | W0.667 | 0 |
| 1. N.R. Khan, **G.M. Khan**, A.R. Khan, A. Wahab, M.J. Asghar, M. Akhlaq and A. Hussain. *Formulation, Physical, In vitro and Exvivo evaluation of Diclofenac diethylamine matrix patches containing turpentine oil as penetration enhancer*
 | **African J. Pharm. Pharmacol.** *(ISSN: 1996-0816)**DOI: 10.5897/AJPP11.888* 6(6): 434-439 **(2012)**  | W0.667 | 02 |
| 1. A Hussain, **G.M. Khan**, S U Shah, K U Shah, N Rahim, A Wahab And A URehman. *Development of a novel ketoprofen transdermal patch: effect of almond oil as penetration enhancer on in-vitro and ex-vivo penetration of ketoprofen through rabbit skin*
 | **Pak. J. Pharm Sci**.*(ISSN:1011-601X)*25(1): 227-232 ***(2*012)** | W1.103 | 03 |
| 1. S U Shah, **G.M. Khan**, S U Jan, K U Shah, A Hussain, H Khan and K A Khan. *Development of a novel diclofenac potassium controlled release tablets by wet granulation technique and the effect of co-excipients on in vitro drug release rates*
 | **Pak. J. Pharm Sci.***(ISSN:1011-601X)*25(1):161-168 **(2012)** | W1.103 | 04 |
| 1. A.Waheed, J. Barker, S. J. Barton, **G.M. Khan**, Q.N. Saqib, M. Hussain, S. Ahmed, C. Owen and M. A. Carew. *Novel acylated steroidal glycosides from Caralluma tuberculata induce caspase-dependent apoptosis in cancer cells.*
 | **J. Ethnopharmacology** *(Elsevier)* *DOI:10.1016/j.jep.2011.07.049**(ISSN: 0378-8741)* 137(3): 1189-1196 **(2011)** | W3.014 | 04 |
| 1. M. Akhlaq, **G.M. Khan**, AWahab, W Rabbani, AHussain, A Nawaz, A Zeb. *Effect of ether derivative cellulose polymers on hydration, erosion and release kinetics of diclofenac sodium matrix tablets.*
 | **Arch. Pharm. Practice***(ISSN: 2045-080X)* 2(3): 123-134 **(2011)** | Thomson ISI Indexed | 01 |
| 1. A. Wahab, **G.M. Khan**, M. Akhlaq, N.R. Khan, A. Hussain, A. Zeb, A.U. Rehman and K.U. Shah. *Preformulation Investigation and in vitro evaluation of directly compressed Ibuprofenethocel oral controlled release matrix tablets: A kinetic approach*
 | **African J. Pharm. Pharmacol.***SSN: 1996-0816)**doi: 10.5897/AJPP11.128*5(19): 2118-2127**(2011)** | W0.667 | 04 |
| 1. A. Nawaz, **G.M. Khan**, SU Shah, KU Shah, A Rehman and A. Hussain. *Preparation and Evaluation of Clotrimazole Matrix Type Patch: Effect of Olive Oil on Drug Penetration Across Rabbit Skin*
 | **Proc. Pak. Acad. Sci.***ISSN: 0377 – 2969*48(2): 95-100 **(2011)** | X | 0 |
| 1. A. Wahab, **G.M. Khan**, M Akhlaq, NR Khan, A Hussain, MF Khan, H Khan. *Formulation and Evaluation of Controlled Release matrices of Ketoprofen and influence of different Co-excipients on the Release Mechanism.*
 | **Pharmazie***(ISSN:0031-7144)**doi:10.1691/ph.2011.1040*66(9): 677-683 **(2011)** | W1.052 | 0 |
| 1. **G.M. Khan**, A. Hussain and R. M. Hanif. *Preparation and evaluation of 5, 9-dimethyl-2-cyclopropyl-2-decanol as new penetration enhancer for drugs through rat skin*
 | **Pak. J. Pharm Sci.***(ISSN:1011-601X)*24 (4): 451-457 **(2011)** | W0.728 | 0 |
| 1. S.U. Shah, K. U. Shah, S. U. Jan, K. Ahmad, A. U. Rehman, A. Hussain and **G.M. Khan**. *Formulation and in vitro evaluation of ofloxacin-ethocel controlled release matrix tablets prepared by wet Granulation method: influence of co-excipients on drug release rates*
 | **Pak. J. Pharm Sci.** *(ISSN:1011-601X)*24(3): 255-261 **(2011)** | W0.728 | 03 |
| 1. M Akhlaq, **G.M Khan**, A Wahab, A Khan, A Hussain, A Nawaz1, H Abdelkader. *A simple high-performance liquid chromatographic practical approach for determination of flurbiprofen.*
 | **J Adv Pharm Tech & Res***ISSN: 2231-4040* *E-ISSN: 0976-2094*5(8): 151-155**(2011)** | ------ | 0401 |
| 1. N. R. Khan, **G.M. Khan**, A.Wahab, A.R.Khan, A.Hussain, A.Nawaz and M. Akhlaq. *Formulation, physical, in vitro and Ex-vivo evaluation of transdermal hydrogels of Ibuprofen containing turpentine oil as penetration enhancer.*
 | **Pharmazie***(ISSN:0031-7144)**doi: 10.1691/ph.2011.1026* 66(11): 849-853 **(2011)** | W1.00 | 02 |
| 1. M.Akhlaq, A.Wahab, **G.M. Khan**, H.A.Kader, R. Alany, N. Raheem. *Physicochemical Characterization and In-vitro Evaluation of Flubiprofen Oral Controlled Release Matrix Tablets: Role of Ether Derivative Polymer Ethocel.*
 | **African J. Pharm. Pharmacol.***(ISSN: 1996-0816)*5(7): 862-873 **(2011)** | W0.667 | 03 |
| 1. S. U. Shah, K.U. Shah and **G.M. Khan**. *Investigating the In vitro drug release kinetics from controlled release Diclofenac Potassium-Ethocel matrix tablets and the influence of co-excipients on drug release patterns*
 | **Pak. J. Pharm Sci.** *(ISSN:1011-601X)*24 (2): 183-192 **(2011).** | W0.728 | 09 |
| 1. S.U.Shah, K.U.Shah, A.Wahab, H.Khan and **G.M. Khan**. *Formulation & Evaluation of Directly Compressed Ofloxacin-Ethocel Controlled Release Tablets –A Kinetic Approach*
 | **Int. J. Res. Ayurveda & Pharm.***(E-ISSN: 2229-3566)*2(3): 801-809 **(2011)** | Thomson ISI Indexed | 0 |
| 1. SU Jan, **G.M. Khan**, KA Khan, A. Rehman and H. Khan. *In vitro release pattern of Ketoprofen using ethyl cellulose ether derivatives.*
 | **J. App. Pharm.** *(ISSN 19204159)*3(1): 149-158 **(2011).** | Thomson ISI Indexed | 04 |
| 1. A Nawaz, **G.M. Khan**, A Hussain, M Akhlaq, A. Khan and M Safdar. *Curcumin: a natural product of biological importance.*
 | **GUJR***(ISSN 1019-8180)* 27(1): 07-14 **(2011).** | Z | 0 |
| 1. M. Akhlaq, **G.M. Khan**, A Wahab, A Hussain, A. Khan and A Nawaz. *Formulation and in vitro evaluation of Flubiprofen controlled release tablets using cellulose derivative polymers.*
 | **Pak. J. Pharmacy***(ISSN: 1019-956X)*20(1&2): 23-29 **(2010)** | Z | 0 |
| 1. A Wahab, M Akhlaq, W Rabbani, A Hussain, KU Shah, and **G.M. Khan**. *Innovative transdermal drug delivery systems & technologies: A Review of Current Trends with Futuristic Prospective.*
 | **GUJR** *(ISSN 1019-8180)* 26(2): 25-32 **(2010).** | Z | 0 |
| 1. F.U.Rehman, M.F. Khan, I.U.K Marwat, **G.M. Khan** and H. Khan. *Antibacterial, Anti Malarial and lieshmanicidal activities metal based drug complexes of diclofenac sodium.*
 | **Journal Chem. Soc Pak***(ISSN: 0253-5106)*32(4): 462-466 **(2010)** | W0.345 | 04 |
| 1. M.Ahmad, M.R.C. Schetinger, J.B.T. Rocha, V.M. Morsch, **G.M. Khan**. *Toxicological effect of N,N,N,N-tetramethylethylene diamine (TEMED) on electric eel (Electro-phorous electricus) acetylcholinesterase and human serum butyrylcholinestrase.*
 | **Toxicol. Environ. Chem.***DOI: 10.1080/02772240802553366**(ISSN: 0277-2248- Print)**(ISSN: 1029-0486- online)*91(6):1149-1157 **(2009)** | W2.090 | 01 |
| 1. M.F. Khan, F.U Rehman, **G.M. Khan** and I.U. Khan. *Antifungal, insecticidal, cytotoxicity and phytotoxicity studies of binuclear Ni (II) and Cu (II) complexes of Diclofenac.*
 | **American Laboratory***(ISSN: 0044-7749)*41 (6): 44-49 **(2009)** | W0.270 | 04 |
| 1. M.F. Khan. H. Khan, Hashmatullah, R.Z. Paracha, and **G.M. Khan**. *Effect of Mercuric Chloride on Glutathione (GSH) level in Plasma and Cytosolic Fraction of Human Blood.*
 | **Jordan J. Pharm. Sci.,***ISSN: 1995-7157*2(1), 22-30 **(2009).** | X | 03 |
| 1. A. Siddiqua, M. Rehmat, Asma Saeed, S.Amin, R.Naz, M. Sherazi, **G.M. Khan** and A.Saeed. *Acid Phosphatases from the Liver of Labeo rohita:- Purification And Characterization.*
 | **Biol. Pharm. Bull.***(ISSN: 0918-6158 Print)**(ISSN: 1347-5215 online)*31(5): 802-808 **(2008)** | W1.85 | 02 |
| 1. M. S. Khan, I. Ali, F. Tahir and **G.M. Khan**. Simultaneous Analysis of the Three Hormones Involved in Spermatogenesis and their Interrelation Ratios.
 | **Pak. J. Pharm. Sci. *(ISSN:1011-601X)***21(4): 344-349 **(2008)** | W0.728 | 04 |
| 1. H. Khan, M.F. Khan, R. Z. Paracha, H.Ullah, **G.M. Khan**, U. Z. Paracha , K. A. Khan. *Concentration and Time Dependent Effect of Silver Metal on Glutathione Level in Red Blood Cell (Cytosolic Fraction) of Human Blood.*
 | **GUJR.***(ISSN 1019-8180)* 24(2): 1-7 **(2008)** | Z | 0 |
| 1. M. F. Khan, H. Khan, R.Z. Paracha, H.Ullah, **G.M. Khan**, U. Z. Paracha, S.U. Khan, A.Wahab and K.A. Khan. *Effect of Silver metal on the Chemical Status of Glutathione (GSH) in Aqueous Medium.*
 | **GUJR.***(ISSN 1019-8180)* 24(2): 8-12 **(2008)** | Z | 0 |
| 1. M. F. Khan, R.Z. Paracha, H. Khan and **G.M. Khan**. *Studies on the Effect of Selenium Metal on the Chemical Status of GSH in Aqueous Medium*.
 | **GUJR.***(ISSN 1019-8180)* 24(1): 63-70 **(2008)** | Z | 0 |
| 1. M.F. Khan, H. Ullah, R.Z. Paracha, H. Khan U. Z. Paracha, F.U. and **G.M. Khan**. *Study on the Effect of Mercury Metal on the Chemical Status of GSH in Aqueous Medium.*
 | **GUJR.***(ISSN 1019-8180)* 24(1): 82-88 **(2008)** | Z | 02 |
| 1. **G.M. Khan** and V. M. Meidan. *Drug Release Kinetics from Tablet Matrices Based upon Ethylcellulose Ether-Derivatives: A Comparison between Different Formulations.*
 | **Drug Dev. Ind. Pharm.***ISSN: 0363-9045 (print),* *1520-5762 (electronic)*33(6): 627-639 **(2007)** | W2.006 | 36 |
| 1. S. U. Khan and **G.M. Khan**. *In Vitro antifungal activity of Rhiza stricta.*
 | **Pak. J. Pharm. Sci.,** *(ISSN:1011-601X)*20 (4):279-283 **(2007)** | W0.728 | 18 |
| 1. Y. Frum, **G.M. Khan**, J. Sefcik, J. Rouse, G.M. Eccleston, V. M. Meidan. *Towards a Correlation between Drug Properties and in vitro Transdermal Flux Variability*.
 | **Int. J. Phram.***ISSN: 0378-5173*336(1): 140-147 **(2007)** | W3.607 | 11 |
| 1. A. Sethi, N.U. Rahman, **G.M. Khan**. *In Vivo Comparison of Two Pakistani Brands of Cephalexin Capsules under Fasting*.
 | **GUJR.***(ISSN 1019-8180)* 23(2): 39-46 **(2007)** | Z | 0 |
| 1. M.F. Khan, **G.M. Khan** & M. S. Bakhsh. *Comparative study of the effect of sulphasalazine (SASP) and 3,5-dips on glutathione (GSH) level in red cells of human blood in vitro as a model of in vivo reaction*
 | **GUJR.***(ISSN 1019-8180)* 22(1): 17-20 **(2006)** | Z | 01 |
| 1. M.S. Bakhsh, M. Ramzan, **G.M. Khan**, K. Farzana and S.N.H. Shah. *In Vitro Study of Various Anti-microbial Agents against Urinary Tract Isolates.*
 | **GUJR.***(ISSN 1019-8180)* 22: 28-32 **(2006)** | Z | 0 |
| 1. H. B. Saringat, K. I. Alfadol and **G.M. Khan**. The influence of different plasticizers on some physical and mechanical properties of hydroxypropyl methylcellulose free films.
 | **Pak J Pharm. Sci.** *(ISSN:1011-601X)*18(3):25-38 **(2005)** | W0.728 | 04 |
| 1. K.A. Sheikh, S.H. Baie and **G.M. Khan**. Haruan (Channa striatus) Incorporated Palm-oil Creams: Formulation and Stability Studies.
 | **Pak J Pharm. Sci.** *(ISSN:1011-601X)*18 (1): 1-5 **(2005)** | W0.728 | 01 |
| 1. **G.M. Khan**, Y. Frum, O. Sarheed, G.M. Eccleston and V.M. Meidan. *Assessment of Drug Permeability Distributions in Two Different Models Skins.*
 | **Int. J. Pharm.***ISSN: 0378-5173*303(1-2): 81-87 **(2005)** | W3.607 | 37 |
| 1. H.B. Saringat, K.A. Sheikh and **G.M. Khan**. *Evaluating the Effects of Plasticizer Interactions with HPMC on the Tack-Behavior of Polymer Film-Forming Coating Solutions.*
 | **Pak J Pharm. Sci.** *(ISSN:1011-601X)*17 (2): 29-40 **(2004)** | W0.728 | 0 |
| 1. S.U. Khan, **G.M. Khan**, S.U. Mehsud, A. Rahman and M.F. Khan. *Antifungal Activities of Tamarix Dioica-An In Vitro Study.*
 | **GJMS*****(ISSN: 1819-7973)******2 (2): 40-42* (2004)** | X | 06 |
| 1. M. Ramzan, S. Bakhsh, A. Salam, **G.M. Khan** and G. Mustafa. *Risk Factors in Urinary Tract Infection*.
 | **GJMS***(ISSN: 1819-7973)*2 (2): 50-53 **(2004)** | X | 05 |
| 1. M. Ramzan, S. Bakhsh, A. Salam, **G.M. Khan** and M. Junaid. Comparative Study of Various Growth Media in Isolation of Urinary Tract Pathogens.
 | **GJMS***(ISSN: 1819-7973)*2(1): 16-19 **(2004)** | X | 02 |
| 1. A. H. Shah, A. Hameed and **G.M. Khan**. *Development of Threonine Auxotrophic Mutant from Thialysine Resistant Mutant for Improved Lysine Production*.
 | **J. Chem. Soc. Pak.,***(ISSN: 0253-5 106)*24 (3): 204-208 **(2002).** | W0.345 | 0 |
| 1. A. H. Shah, A. Hameed and **G.M. Khan**. *Fermentative Production of L-Lysine: Fungal Fermentation-II.*
 | **Pak. J. Pharm. Sci.,** *(ISSN:1011-601X)*15(2): 29-35 **(2002)** | W0.728 | 03 |
| 1. M.F. Khan, M.F. Khan, M.Ashfaq and **G.M. Khan**. *Comparative Evaluation of Some New Derivatives of Tranexamic Acid and their Copper (II) Complexes for Antitumor, Analgesic,* Bactericidal and Fungicidal Activities.
 | **Pak. J. Pharm. Sci.,** *(ISSN:1011-601X)*15 (1): 55-62 **(2002)** | W0.728 | 03 |
| 1. A. H. Shah, A. Hameed and **G.M. Khan**. *Fermentative Production of L-Lysine: Bacterial Fermentation-I.*
 | **J. Med. Sci,** *(ISSN: 1682-4474)*2(3): 152-157 **(2002)** | Thomson ISI\* | 02 |
| 1. I. Ali, M. S. Khan, M. K. Baloch and **G.M. Khan**. *Biochemical Analysis of Patients having Oligospermia and Azoospermia*.
 | **J. Med. Sci,** *(ISSN: 1682-4474)*2 (2): 47-48 **(2002)** | Thomson ISI\* | 01 |
| 1. A.B.Shah, M.F.Khan, B.Ahmad, S.Bashir, **G.M. Khan**. *Chemical Status of Glutathione in the Presence of a Salicylic Acid Derivative and its Copper Complex*.
 | **J. Med. Sci,** *(ISSN: 1682-4474)**(E-ISSN: 1812-5727)* 2(1): 35-37 **(2002).** | Thomson ISI\* | 01 |
| 1. A.H. Shah, A. Hameed and **G.M. Khan**. *Improved Microbial Production of Lysine by Developing a New Auxotrophic Mutant of Corneybacterium Glutamicum.*
 | **Pak. J. Biol. Sci.,** *doi: 10.3923/pjbs.2002.80.83* *(ISSN: 1028-8880)* 5 (1): 80-83 **(2002).** | Thomson ISI\* | 06 |
| 1. A. H. Shah, A. Hameed, S. Ahmad and **G.M. Khan**. *Optimization of Culture Conditions for L-Lysine Fermentation by Corynybacterium glutamicum.*
 | **J. Biol. Sci.,** *(ISSN: 1727-3048)*2(3): 151-156 **(2002).** | Thomson ISI\* | 14 |
| 1. M.F. Khan, M.F. Khan, M.Ashfaq and **G.M. Khan**. *Synthesis and Evaluation of Biological and Pharmacological Activities of a Novel Acetyl Derivative and Copper Complexes of Tranexamic Acid.*
 | **J. Biol. Sci.,** ***doi:10.3923/jbs.2002.145.150*** *(ISSN: 1727-3048)*2 (3): 145-150 **(2002).** | Thomson ISI\* | 0 |
| 1. S.U.Khan, **G.M. Khan**, Alamsher and Hamidullah. *In Vitro study of Antileishmenial Activities of Massicot*.
 | **JCPSP.** *(ISSN: 1022 386X)*11 (3): 161-163 **(2001)** | W0.554 | 0 |
| 1. **G.M. Khan** and J. B. Zhu. *Evaluation of Ethocel cellulose ether derivatives with different molecular weights as matrix forming functional polymers.*
 | **J. Med. Sci,** *(ISSN: 1682-4474)**(E-ISSN: 1812-5727)* 1(6): 361-367 **(2001)** | Thomson ISI\* | 19 |
| 1. **G.M. Khan** and Jia-Bi Zhu. *Preparation and Evaluation of Controlled Release Coprecipitates of Ibuprofen and Carbopol-934P.*
 | **J. Med. Sci,** *(ISSN: 1682-4474)*1 (6): 355-360 **(2001)** | Thomson ISI\* | 04 |
| 1. **G.M. Khan**. *Controlled Release Oral Dosage Forms: Some Recent Advances in the Matrix Type Drug Delivery Systems*
 | **J. Med. Sci,** *(ISSN: 1682-4474)*1 (5): 350-354 **(2001)** | Thomson ISI\* | 101 |
| 1. M.F.Khan, M.F. Khan, M. Ashfaq and **G.M. Khan**. *Synthesis and Characterization of Some Novel Derivatives of Tranexamic Acid and their Copper (II) Complexes*.
 | **J. Med. Sci,** *(ISSN: 1682-4474)*1(5): 327-333 **(2001)** | Thomson ISI\* | 01 |
| 1. M.F. Khan, M.F. Khan and **G.M. Khan**. *The effect of tetrakis-μ-3,5-diisopropyl salicylato-diaquo-dicopper (II) and Sodium Gold(I) thiomalate (Myocrisine) on the metabolism of plasma thiol in the Rheumatoid arthritis patients and volunteer human blood*.
 | **J. Med. Sci,** *(ISSN: 1682-4474)**(E-ISSN: 1812-5727)* 1 (4): 235-238 **(2001)** | Thomson ISI\* | 0 |
| 1. **G.M. Khan** and J.B. Zhu. *Ibuprofen-β-cyclodextrin inclusion complexes: Evaluation of different complexation methods.*
 | **J. Med. Sci,** *(ISSN: 1682-4474)*1 (4): 193-199 **(2001)** | Thomson ISI\* | 04 |
| 1. **G.M. Khan** and Jia-Bi Zhu. *Controlled Release Coprecipitates of Ibuprofen and a Carbomer: Preparation, Characterization and In Vitro Drug Release.*
 | **Pak. J. Pharm. Sci.,** *(ISSN:1011-601X)*13 (1): 33-45 **(2000)** | W0.728 | 03 |
| 1. **G.M. Khan** and J. B. Zhu. *Studies on drug release kinetics from ibuprofen-carbomer hydrophilic matrix tablets: Influence of co-excipients on release rate of the drug*.
 | **J. Contr. Rel.,***ISSN: 0168-3659*57 (2): 197-203 **(1999)** | W8.078 | 68 |
| 1. **G.M. Khan** and J.B. Zhu. *Ibuprofen release kinetics from controlled-release tablets granulated with aqueous dispersion of ethylcellulose-II: Influence of several parameters and co-excipients.*
 | **J. Contr. Rel.,***ISSN: 0168-3659*56 (1-3): 127-134 **(1998)** | W8.078 | 47 |
| 1. **G.M. Khan** and J.B. Zhu. *Formulation and in vitro evaluation of ibuprofen-carbopol 974P-NF controlled-release matrix tablets III: Influence of co-excipients on release rate of the drug.*
 | **J. Contr. Rel.,***ISSN: 0168-3659*54 (2): 185-190 **(1998)** | W8.078 | 156 |
| 1. **G.M. Khan** and J.B. Zhu. *Preparation, characterization, and evaluation of physico-chemical properties of different crystalline forms of ibuprofen.*
 | **Drug Dev. Ind. Pharm.** *ISSN: 0363-9045 (print),* *1520-5762 (electronic)*24(5): 463-471 **(1998)** | W2.006 | 36 |
| 1. **G.M. Khan** and J.B. Zhu. *Preparation, characterization, and dissolution studies of ibuprofen solid dispersions using polyethyleneglycol (PEG), talc, and PEG-talc as dispersion carriers.*
 | **Drug Dev. Ind. Pharm.** *ISSN: 0363-9045 (print),* *1520-5762 (electronic)*24 (5): 455-462 **(1998)** | W2.006 | 73 |
| 1. **G.M. Khan** and J. B. Zhu. *Dissolution studies of ibuprofen powders: Effect of particle size on dissolution rate and simulation of dissolution process of mixed binary systems.*
 | **J. Chinese Pharm. Sci.,** *ISSN: 1003-1057* 7 (1): 11-17 **(1998)** | W0.587 | 01 |
| 1. **G.M. Khan** and J.B. Zhu. *Sustained-release coprecipitates and matrix tablets of ibuprofen with polyacrylic resins: Formulation and in vitro evaluation.*
 | **J. China Pharm. Univ.,***(ISSN: 1000-5048)*29 (4): 267-274 **(1998)** | W0.844 | 02 |
| 1. M.F.Khan, N.Ismail, A.P.M.Yusof and **G.M. Khan**. *Role of copper and its complexes in biological systems*.
 | **J. Inorg. Chem.,** *14 (1): 29-39* **(1998)** | W0.231 | 10 |
| 1. **G.M. Khan** and J.B. Zhu. *Ibuprofen-β-cyclodextrin complex: Preparation, characterization, and in vitro dissolution behavior*.
 | **J. Chinese Pharm. Sci.,***ISSN: 1003-1057* 7 (2): 72-79 **(1998)** | W0.587 | 04 |
| 1. **G.M. Khan** and J.B. Zhu. *Formulation and mechanistic studies of ibuprofen release from the matrix tablets having Carbopol 971P alone and in combination with Carbopol 934*.
 | **GUJR***(ISSN 1019-8180)*18: 211-228 **(1998).** | Z | 0 |
| 1. **G.M. Khan** and J.B. Zhu. *Formulation and drug release studies from controlled-release tablets prepared with aqueous dispersion of ethylcellulose: Influence of certain variables*.
 | **GUJR** *(ISSN 1019-8180)* 18: 195-209 **(1998)** | Z | 0 |
| 1. **G.M. Khan**, K.A. Javid and M. F. Khan. T*he effect of 3,5-diisopropyl salicylic acid and its copper complex on glutathione chemical modulation and metabolism in the Cytosolic Fraction of human blood*.
 | **J. China Pharm. Univ.,** *(ISSN: 1000-5048)*28 (5): 301-304 **(1997)** | W0.844 | 4 |
| 1. **G.M. Khan**, K.A. Javid and M. F. Khan. *The effect of 3,5-diisopropyl salicylic acid and its copper complex on glutathione chemical modulation and metabolism in aqueous solution and in the serum fraction of the human blood*.
 | **J. China Pharm. Univ.,** *(ISSN: 1000-5048)*28(1): 45-51 **(1997)** | W0.844 | 04 |

|  |
| --- |
| **PAPERS PRESENTED** **IN** **INTERNATIONAL/ NATIONAL WORKSHOPS / CONFERENCES** |
| 1. **G. M. Khan.** *Promoting the Rational Use of Drugs in Pakistan: The Concept of Essential Drugs System.* National Workshop on Rational Use of Drugs, Organized by PPA in collaboration with MoH, Pakistan & the WHO at PC Hotel, Peshawar, 13-14 Dec., 1999, p. 1.
2. **G. M. Khan.** *buprofen-β-cyclodextrin inclusion complexes: Evaluation of different complexation methods*. 2nd Int. Sci. Confer. (Lahore) Oct. 26-28, 2000, p.15.
3. **G. M. Khan.** *Controlled-release coprecipitates and matrix tablets of ibuprofen with a carbomer: Formulation, characterization and kinetic investigation.* 2nd DIA Int. Conference Organized by PPA in Collaboration with Ministry of Health, Islamabad & the WHO at PC Hotel, Lahore, Pakistan, January 9-12, 2001, p12.
4. **G. M. Khan.** *The effect of tetrakis-µ-3,5-diisopropylsalicylatodiaquo- dicopper (II) and Sodium Gold (I) thiomalate (Myocrisine) on the metabolism of plasma thiol in the Rheumatoid arthritis patients and volunteers blood* . 2nd Int. Sci. Conference (Lahore) October 26 V28, 2000, p. 15.
5. **G. M. Khan.** *Synthesis and Evaluation of Biological and Pharmacological Activities of Some Novel Derivatives of Tranexamic Acid and their Copper (II) Complexes*. 2nd National & 12th International Chemistry Conference, University of Sindh, Jamshoro, Feb. 4-6, 2002.
6. **G. M. Khan.** *Evaluation of Ethocel cellulose ether derivatives with different molecular weights as matrix forming functional polymers*. 2nd National & 12th International Chem. Conference, Univ. of Sindh, Jamshoro, Feb. 4-6, 2002.
7. **G. M. Khan.**Investigation of an indigenous stone- Massicot- for its anti-leishmanial activities. International Pharmacy Conference & Exhibition, “ Changing Face of Pharmacy” at PC Hotel, Lahore, 20-23 March, 2003, p. 23.
8. **G. M. Khan.**Potentials of cross-linked polymeric resins as matrix forming materials in controlled release drug delivery systems. International Pharmacy Conference & Exhibition, “ Changing Face of Pharmacy” at PC Hotel, Lahore, 20-23 March, 2003, p. 37.
9. **G. M. Khan.**Influence of molecular weight & particle size of polymers on drug release mechanism & release kinetics of the drugs. International Pharmacy Conference & Exhibition, at PC Hotel, Lahore, 20-23 March, 2003, p. 41.
10. **G. M. Khan.**Evaluation of controlled release matrix tablets for novel NSAIDs capable of generating a radical biomediator and gastro-protective agent. International Pharmacy Conference & Exhibition, “ Changing Face of Pharmacy” at PC Hotel, Lahore, 20-23 March, 2003, p. 47.
11. **G. M. Khan.** *Statistical distribution of drug permeability parameters in two differet model skins.* International Science Conference organized by the University of Azad Jammu & Kashmir; Sept.19-21, 2005.
12. **G. M. Khan.** *Preparation and properties of antileishmanial liposomes having hexadecylphosphocholine.* The Seminar on “Development of Herbal Drugs & Industry in Pakistan” organized by RIU & HEJ Research Institute; Sept 23-24, 2005.
13. **G. M. Khan.** *Is the contemporary Pharm. Education in Pakistan Ready to Address the Good Pharmacy Practices.* WHO Workshop on “National Drug Policy” at PC Hotel Peshawar, Dec 24, 2005.
14. **G. M. Khan.** *Investigation of Transfersomes as Novel Targeted Drug Delivery Systems in the Treatment of Cutaneous Leishmaniasis*. International Conference & Exhibition, “Pharm. Care For Better Treatment Outcome” at Pearl Continental Hotel Lahore, Feb 16-19, 2006
15. **G. M. Khan.** *In Vitro Antileishmanial Studies on Azadirachta indica.* International Conference & Exhibition, “Pharm. Care For Better Treatment Outcome” at Pearl Continental Hotel Lahore, Feb 16-19, 2006.
16. **GM Khan**. *In Vitro Assessment of Skin Penetration, Distribution and Permeation from Transdermal Drug Delivery Systems using Franz Diffusion Cells.* 15th International Pharmacy Conference & Exhibition on “Good Governance of Medicine & Patient Care Through Pharmacist” organized by Pakistan Pharmacist Association at the PC Hotel Lahore on April 5-8, 2009.
17. **GM Khan**. *Writing up a Quality Research Paper & Avoiding Plagiarism*. 3rd 2-Days National Workshop Organized by the Faculty of Pharmacy GU in Collaboration with the HEC & British Council AQ Khan Auditorium GU on Jan 22-23, 2010.
18. **GM Khan**. *Ethical Writing & the Menace of Plagiarism.* 3rd 2-Days National Workshop Organized by the Faculty of Pharmacy GU in Collaboration with the HEC & British Council AQ Khan Auditorium GU on Jan 22-23, 2010.
19. **GM Khan**, Fakhruddin, Alam Zeb Khan, Waseem Khan. *Role of Pharmacist in Health Care Profession: A survey of educated community of Dera Ismail Khan*. 16th International Pharmacy Conference & Exhibition, “*Your Health & Pharmacist*” organized by Pakistan Pharmacist Association at the PC Hotel Lahore on April 28 to May 01, 2011.
20. A. Wahab, **GM Khan**, N.R. Khan, M. Akhlaq, A. Hussain, A. Nawaz. *Development and Evaluation of Controlled Release Matrices*. 16th International Pharmacy Conference & Exhibition, “*Your Health & Pharmacist*” organized by Pakistan Pharmacist Association at the PC Hotel Lahore on April 28 to May 01, 2011.
21. MS. Bakhsh, M. Ramzan, **GM Khan**. *In Vitro study of various antimicrobial agents against urinary tract isolates.* 16th International Pharmacy Conference & Exhibition, “*Your Health & Pharmacist*” organized by Pakistan Pharmacist Association at the PC Hotel Lahore on April 28 to May 01, 2011.
22. **GM Khan**. *Writing-up and/or Evaluating a Quality Research Paper While Avoiding the Menace of Plagiarism.* 17th International Pharmacy Conference & Exhibition (IPCE)-Pharmacy Profession & 21st Century organized by Pakistan Pharmacist Association at the Marriot Hotel Islamabad on **April 19-21, 2012**.
23. A. Wahab, **GM Khan**. *Nanoparticles as carrier for hydrophilic and lipophilic drugs: A novel approach*. 17th International Pharmacy Conference & Exhibition (IPCE)-Pharmacy Profession & 21st Century organized by Pakistan Pharmacist Association at the Marriot Hotel Islamabad on **April 19-21, 2012**.
24. **GM Khan (Resource Person):** Rational Dosage Form Design & Development. International Workshop on “Innovation in Drug Discovery, Delivery and Pharmacy Practice” organized by OIC/COMSTECH in Islamabad on May 13-15, **2014.**
25. **GM Khan (Invited Speaker).** Liposome decorated topical drug delivery system for the treatment of *Cutaneous leishmaniasis*. 25th FAPA Congress on ‘Expanding the Pharmacists’ Roles in Wellness and Sustainable Health’ held on 9-12th October, **2014** at Kota Kinabalu, Sabah, Malaysia.
26. **GM Khan** **(Invited Speaker)** *Towards Implementation of OIC-Strategic Health Program of Action 2014-23 –Thematic Area IV/4. OIC Summit*-Consultative Meeting/Conference organized by the OIC-COMSTECH on Nov 28, and **Dec 15-16, 2014**.
27. **GM Khan** **(Invited Speaker).** *Expeditious Drug Discovery and Development: A Trans-disciplinary Collaborative & Strategic Partnership Model*. 3rd PAS-CAS Bi-National Conference on Nano-Science & Technology and Drug Development organized jointly by PAS & CAS on **Dec 22, 2014**.
28. **GM Khan (Invited Speaker)**. *Acceleration of Drug Development through Drug Repositioning / Reformulation Synergized by Strategic Partnership Model*. 1st International Conference on “Recent Innovations in Pharmaceutical Sciences” organized by Institute of Pharm Sciences, RIPHAH Int University on **March 3-5, 2015** in Margala Hotel Islamabad.
29. **GM Khan (Invited Speaker)**. *Drug Re-purposing: A strategically Smart Way of Drug Development*. National Conference of “Pharmacy as Profession: Challenges & Opportunities in in the New Scenario” Organized by University of Peshawar at Baragali Summer Campus UoP on **Aug 21-23, 2015**.
30. **GM Khan (Invited Speaker)**. The Expanding Public Health Role of Pharmacists: A wake-up Call for Curriculum Experts in Pakistan. IPCE-2016: 19th International Pharmacy Conference & Exhibition “Emerging Role of Pharmacist in Public Health” organized by Pakistan Pharmacist Association at the PC Hotel Lahore, **April 21st – 24th , 2016**.
31. **GM Khan (Invited Speaker)**. *In-Silico* and *In-Vitro* Analysis of Tributyltin (IV) and Triphenyltin (IV) Complexes. National Conference on “Recent Innovations in Pharmaceutical Sciences” organized by Riphah International University at Margala Hotel Islamabad, October **25-26, 2016.**
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