

CURRICULUM VITAE

Personal Information

Name	Prof. Dr. Mohammad Saeed
Father's Name	Aziz ur Rehman
Date of Birth	08-02-1962
Nationality	Pakistani
Marital status	Married
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Qualification

Degree	Period Attended	Year of Passing	Name of Institution Attended
B. Pharm.	1981-1985	1985	Gomal University, D.I.Khan, Pak.
M. Pharm.	1986-1987	1987	University of the Punjab, Lahore, Pak.
Ph. D.	1993-1996	1996	University of Karachi, Karachi, Pak.

Research

Degree	Field of Specialization	Thesis Title
M. Pharm.	Pharmaceutical Chemistry	Studies on the Stability of 1, 4-Benzodiazepine Derivatives
Ph. D.	Pharmaceutical Chemistry	Synthesis of Piperidine Derivatives having Potential Therapeutic Properties

Projects

Accomplished:

1. ***“Blood levels of Serotonin, Tryptophan, Catecholamines and Estrogen and their Implications for mood changes during pregnancy and postpartum period”***. Two years, Research, Centre, International Islamic University Malaysia (IIUM) RM 42000.00.
2. ***“Pharmacological profile, phytochemical studies and metal analysis of Polygonatum verticillatum ”***. Two year, University of Peshawar, Peshawar, (0.210 Million).
3. ***“Design, Formulation, Optimization and Evaluation of Domperidone sustained release Tablets”***. Two year, University of Peshawar, Peshawar, (0.190 Million).
4. ***“Assessment of Potential Toxicity of smokeless tobacco product - naswar - available on the Pakistani market”***.
Two year, University of Peshawar, Peshawar, (0.350 Million)
5. ***“Quantification and comparison of toxic heavy metals in selected medicinal plants and their respective branded formulations”***.
Two year, University of Peshawar, Peshawar, (0.340 Million).

Experience

- 1) One year (1986-87) working as Analyst in Medipak Pak.(Pvt.) Ltd., Lahore, Pakistan.
 - 2) One year (1987-88) working as Production Pharmacist in May & Baker Pak.(Pvt.) Ltd.,Wah Cantt., Pakistan.
 - 3) Teaching of the subject of Pharmaceutical Chemistry for fourteen year as Lecturer/Assistant Professor at the Department of Pharmacy, University of Peshawar (1988-2002).
 - 4) Teaching of the subject of Pharmaceutical Chemistry (Organic/Medicinal) for about five year as Assistant Professor/ Associate Professor at the Kulliyyah of Pharmacy, International Islamic University Malaysia (IIUM) (2002 to 2007).
 - 5) Teaching of the subject of Pharmaceutical Chemistry (Organic/Medicinal) for about four year as Professor at the Department of Pharmacy, University of Peshawar. (2007 to date)
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Distinctions

- 1) First Class First Position holder in B. Pharmacy
 - 2) Best Teacher Award (International Islamic University Malaysia, IIUM)
 - 3) Promising Researcher Award (International Islamic University Malaysia, IIUM)
 - 4) Research Productivity Award for Year 2011 and 2012 (Pakistan Council for Science and Technology)
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Conferences/Symposia/Workshops Attended

- 1) Fifth International Symposium and U.S. Bi-national Workshop on Natural Product Chemistry. Jan. 5-9th, 1992, Karachi.
- 2) First International Conference of Pharmaceutical Science, Jan. 18-21st, 1992, Karachi.
- 3) Nineteenth IUPAC Symposium on Chemistry of Natural Products, Jan. 16-20th, 1994, Karachi.
- 4) First ISBBP Symposium on Biochemistry and Biophysics, April 19-12th 1995, Karachi.
- 5) Second International conference on Pharmaceutical Sciences, Jan. 2-5th 1997, Karachi.
- 6) International Pharmaceutical Congress and Exhibition 98, March 20-23rd 1998, Lahore.
- 7) International workshop on total quality control management of drugs, December 3-5th, 1999, Islamabad, Pakistan.
- 8) Second National Conference on “Good Pharmacy Practices- Tools for assuring Drug Quality and Safety” July 24-28th, 2000, Bara Gali Summer Camp, University of Peshawar, Peshawar.
- 9) Workshop on Postgraduate Rules and Regulations, August 11th, 2004, Flamingo Hotel, Kaula Lumpur.
- 10) Workshop for Internal Reviewers, November 23rd and 24th, 2004, Quality Hotel, Kaula Lumpur.
- 11) Short Course on Drug Delivery Systems, February 23rd and 24th, 2005, Malaysian Institute for Nuclear Technology Research (MINT), MINT Complex, Bangi, Kaula Lumpur.
- 12) Pharmacy Curriculum Review Workshop, August 4th and 5th, 2009, Bara Gali Summer Camp, University of Peshawar, Peshawar.

- 13) 17th International Pharmacy Conference and Exhibition, 19th -21st April, 2012, Islamabad.
- 14) 1st International Conference on Recent Innovation in Pharmaceutical Sciences (ICRIPS- 2015), 3rd to 5th March, Islamabad.
- 15) Two day workshop on Strategic Management for HoDs under Modern University Governance Program (MUG) HEC in collaboration with British Council of Pakistan, February 05-06, 2015 Islamabad.

Conferences/Symposia/Workshops Organized

- 1) National conference on “Role of Pharmacist in health care system” July 20-23rd, 2001, Bara Gali Summer Camp, University of Peshawar, Peshawar.
 - 2) Pharmacy Curriculum Review Workshop, August 4th and 5th, 2009, Bara Gali Summer Camp, University of Peshawar, Peshawar.
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List of Publications

1. 2015. Zakiullah, Ahmadullah, Muhammad Khisroon , **Muhammad Saeed**, Ajmal Khan, Fazli Khuda , Sajid Ali , Nabila Javed4 , Muhammad Ovais , Nosheen Masood , Nasir Khan Khalil and Mohammad Ismail. Genetic Susceptibility to Oral Cancer due to Combined Effects of GSTT1, GSTM1 and CYP1A1 Gene Variants in Tobacco Addicted Patients of Pashtun Ethnicity of Khyber Pakhtunkhwa Province of Pakistan , Asian Pacific Journal of Cancer Prevention DOI:<http://dx.doi.org/10.7314/APJCP.2015.16.3.1145> G.
2. 2015. **Muhammad Saeed**, Farah Gul, Zakiullah, Syed Naeemuddin Gilani, Yaqoob Ur Rehman, Inamullah Khan, Naveed Muhammad and Haroon Khan Antinociceptive and anti-inflammatory studies on methanolic extract of fruit of *Quercus incana* in animal models. Tropical Journal of Pharmaceutical Research, (Accepted).
3. 2015. Naila Raziq, **Muhammad Saeed**, Muhammad Shaiq Ali, Salman Zafar and Imran Ali, *In vitro* Anti-oxidant Potential of New Metabolites from *Hypericum oblongifolium (Guttiferae)*, Natural Product Research. DOI:[org/10.1080/14786419.2015.1009064](http://dx.doi.org/10.1080/14786419.2015.1009064) (Accepted).
4. 2015. Haroon Khan, **Muhammad Saeed**, Abdur Rauf, Muhammad Atif Khan and Naveed Muhammad Antimicrobial and inhibition on heat-induced protein denaturation of constituents isolated from *Polygonatum verticillatum* rhizomes Natural Product Research. DOI: [10.1080/14786419.2014.996150](http://dx.doi.org/10.1080/14786419.2014.996150) (Accepted).
5. 2015. Waheed Ali Shah, **Muhammad Saeed**, Zakiullah, Fazli Khuda and Faridullah Khan, Comparison of toxic heavy metals concentration in medicinal plants and their respective branded herbal formulations commonly available in Khyber Pakhtunkhwa, Pak. J. Pharm. Sci. **Pakistan**, (Accepted).
6. 2015. Attiqa Naz, **Muhammad Saeed**, Muhammad Medrar Hussain and Muhammad Saqib Ishaq. *In vitro* phytochemical and antimicrobial screening of *Thymus linearis*, Bangladesh journal of Pharmacology, 10, 21-26.
7. 2014. Haroon Khan, **Muhammad Saeed**, Murad Ali Khan, Naveed Muhammad, Afsar Khan, Asmat Ullah and Safiullah, Lipoxygenase and Urease Inhibition of Extracts of *Polygonatum verticillatum* Rhizome: Augmented by its Isolated Compound, Santonin. Jour. Chem. Soc. Pak, **Pakistan**, 36(5), 865-869.

8. 2014. Naveed Muhammad, **Muhammad Saeed**, Ajmal Khan, Achyut Adhikari, Abdul Wadood, Khalid Mohammed Khan and Vincenzo De Feo, A New Urease Inhibitor from *Viola betonicifolia*. *Molecules*, 19, 16770-16778; doi:10.3390/molecules191016770.
9. 2014. Zakiullah, **Muhammad Saeed**, Sajid Ali, Nabila Javed, Muhammad Khisroon, Basir Muhammad, Fazli Khuda, Saeed Ahmad, Mohammad Ismail, Genetic Susceptibility to Esophageal Cancer due to CYP1A1 Gene Variant rs4646903 in Tobacco Addicted Patients of Pashtun Ethnicity: a Case Control Study in Khyber Pakhtunkhwa Province of Pakistan. *Asian Pacific Journal of Cancer Prevention*, 15(16), 6715-20.
10. 2013. Haroon Khan, **Muhammad Saeed**, Malik Hassan Mehmood, Najeeb-ur- Rehman, Naveed Muhammad, Ikram-ul- Haq, Nadeem Ashraf, Kamal Eldin H El-Tahir and Anwarul H Gilan, Studies on Tracheorelaxant and Anti-inflammatory Activities of Rhizomes of *Polygonatum verticillatum*, *BMC Complementary and Alternative Medicine*. DOI:10.1186/1472-6882-13-197.
11. 2013. Haroon Khan, **Muhammad Saeed**, Naveed Muhammad , Antispasmodic and antidiarrheal activity of rhizomes of *Polygonatum verticillatum* maneuvered predominately through activation of K⁺ channels, components identification through TLC. *Toxicology and Industrial Health*. doi: 10.1177/0748233713506956
12. 2013. Haroon Khan, Muhammad Saeed, Naveed Muhammad, Abdur Rauf, Amir Zada Khan, and Rooh Ullah. Antioxidant profile of constituents isolated from *Polygonatum verticillatum* rhizomes *Toxicology and Industrial Health* 0748233713498454, first published on September 30, 2013 as doi:10.1177/0748233713498454
13. Haroon Khan, Muhammad Saeed, Naveed Muhammad and Samreen Perviz, Phytochemical analysis, antibacterial and antifungal assessment of the aerial parts of the *Polygonatum verticillatum*, *Toxicology and Industrial Health*, DOI: 10.1177/0748233713512362.
14. 2013. Haroon Khan, **Muhammad Saeed**, Naveed Muhammad, Rukhsana Gaffar, Farah Gul and Naila Raziq. Lipoygenase and urease inhibition of the aerial parts of the *Polygonatum verticillatum*, *Toxicology and Industrial Health*, DOI: 10.1177/0748233713483197.
15. 2013. Naveed Muhammad, Najeeb-ur-Rehman, Haroon Khan, **Muhammad Saeed**, Anwar ul Hassan Gilani, Prokinetic and laxative effects of the crude methanolic extract of *Viola betonicifolia* whole plant in rodents. *BMC Complementary and Alternative Medicine*. DOI:10.1186/1472-6882-13-70.
16. 2013. Naveed Muhammad, **Mohammad Saeed**, Haroon Khan, Achyut Adhikari and Khalid Muhammad Khan, Muscle Relaxant and Sedative-Hypnotic Activities of Extract of *Viola betonicifolia* in Animal Models Supported by Its Isolated Compound, 4-Hydroxy Coumarin, *Journal of Chemistry*, Article ID 326263, <http://dx.doi.org/10.1155/2013/326263>
17. 2013. Naveed Muhammad, **Muhammad Saeed**, Mughal Qayum, Muhammad Zia-Ul-Haq and Haroon Khan. Antimicrobial Screening of *Viola betonicifolia*, *Middle-East Journal of Scientific Research* 15 (1): 55-60.

18. 2013. Haroon Khan, **Muhammad Saeed**, Naveed Muhammad, Shafiq Ahmed Tariq, Rukhsana Gaffar, and Farah Gul. Antimalarial and free radical scavenging activities of aerial parts of the *Polygonatum verticillatum* (L) All and identification of chemical constituents by GC MS. Pakistan Journal of Botany, 45(2), 497-500.
- 19.
20. 2013. Naveed Muhammad, **Muhammad Saeed**, Haroon Khan, Naila Raziq and Syed Muhammad Ashhad Halimi. Antipyretic and anticonvulsant activity of n-hexane fraction of *Viola betonicifolia*. Asian Pac. J. Trop. Biomed, 3(4), 280-283.
21. 2013. Naveed Muhammad, Barkatullah, Muhammad Ibrar, Haroon Khan, **Muhammad Saeed**, Amir Zada Khan, Waqar Ahmad Kaleem. In vivo screening of essential oils of *Skimmia laureola* leaves for antinociceptive and antipyretic activity. Asian Pac. J. Trop. Biomed, 3(3), 202-206.
22. 2013. Haroon Khan, **Muhammad Saeed**, Murad Ali Khan, Izhar-ul-Haq, Naveed Muhammad and Rukhsana Ghaffar. Isolation of long-chain esters from the rhizome of *Polygonatum verticillatum* with potent tyrosinase inhibition. Medicinal Chemistry Research, 22(5), 2088-2092.
23. 2013. Haroon Khan, **Muhammad Saeed**, Anwar ul Hassan Gilani, Naveed Muhammad, Ikram-ul-Haq, Nadeem Ashraf, Najeeb-ur-Rehman and Ashhad Haleemi. Antipyretic and anticonvulsant activity of *Polygonatum verticillatum*: comparison of rhizomes and aerial parts, Phytotherapy Research. 27(3), 468-471.
24. 2012. Naveed Muhammad, **Muhammad Saeed**, Achyut Adhikari, Khalid Muhammad Khan and Haroon Khan. Isolation of a new bioactive cinnamic acid derivative from the whole plant of *Viola betonicifolia*, Journal of Enzyme Inhibition and Medicinal Chemistry. Vol. 28(5) pp 997-100. DOI: 10.3109/14756366.2012.702344.
25. 2012. Naveed Muhammad, **Muhammad Saeed**, Haroon Khan, and Ikramul Haq. Evaluation of n-hexane extract of *Viola betonicifolia* for its neuropharmacological properties. Journal of Natural Medicines, 67, 1-8.
26. 2012. Haroon Khan, **Muhammad Saeed**, Anwar ul Hassan Gilani, Malik Hassan Mehmood, Najeeb-ur Rehman, Naveed Muhammad, Muzaffar Abbas and Ikram-ul Haq. Bronchodilator Activity of aerial parts of *Polygonatum verticillatum* augmented by anti-inflammatory activity: attenuation of Ca²⁺ channels and lipoxygenase, Phytotherapy Research. 27(9), 1288-1292.
27. 2012. Naveed Muhamad, **Muhammad Saeed**, Waheed Ali Shah, Tahir Ali and Haroon Khan,

Analysis of arsenic in Pakistani herbal medicines using atomic absorption spectrometer equipped with MHS-10 flow injection system. *Journal of Medicinal Plants Research* Vol. 6(45), pp. 5684-5687.

28. 2012. Haroon Khan, **Muhammad Saeed**, Murad Ali Khan, Inamullah Khan, Manzoor Ahmad, Naveed Muhammad and Afsar Khan, Antimalarial and free radical scavenging activities of rhizomes of *Polygonatum verticillatum* supported by isolated metabolites *Medicinal Chemistry Research*, 21, pp. 1278-1282.
29. 2012. Naveed Muhammad, **Muhammad Saeed**, Syed Naeemuddin Gilani, Ikram ul Haq and Haroon Khan. Analgesic and anti-inflammatory profile of n-hexane fraction of *Viola betonicifolia*. *Tropical Journal of Pharmaceutical Research*. 12(6): 963-969.
30. 2012. Haroon Khan, **Muhammad Saeed**, Naveed Muhammad, Faridullah Khan, Muhammad Ibrar, Sohail Hassan and Waheed Ali Shah. Comprehensive nutritious analysis of rhizomes of *Polygonatum verticillatum*, *Pak. J. Pharm. Sci. Pakistan*, 25(4), 871-875.
31. 2012. Naveed Muhammad, **Muhammad Saeed**, Haroon Khan. Antipyretic, analgesic and anti-inflammatory activity of *Viola betonicifolia* whole plant. *BMC Complementary and Alternative Medicine*. 12(1): p. 59.
32. 2012. Haroon Khan, Murad Ali Khan, Shafiq Ahmad Tariq, **Muhammad Saeed**, Naveed Muhammad, Farah Gul and Humaira Inayat. Analysis of Metal Content of Samples of *Gloriosa Superba L* (Colchicaceae) Collected from Two Different Locations in Pakistan. *Tropical Journal of Pharmaceutical Research*, 11(4), 631-636.
33. 2012. Haroon Khan, **Muhammad Saeed** and Naveed Muhammad. Pharmacological and Phytochemical updates of genus *Polygonatum*. *Phytopharmacology* 3(2) 286-308.
34. 2012. Naveed Muhammad, **Muhammad Saeed**, Abdul Aleem Awan and Haroon Khan. Ethnomedicinal, phytochemical and pharmacological profile of genus *Viola*. *Phytopharmacology*, 3(1) 214-226.
35. 2012. Zakiullah, **Muhammad Saeed**, Fazli Khuda, Farah Gul, Muhammad Hamayyun and Naveed Muhammad. Assessment of Potential Toxicity of smokeless tobacco product - naswar - available on the Pakistani market, *Tobacco Control*, 21, 396-401.
36. 2012. Naveed Muhammad, **Muhammad Saeed**, Haroon Khan, Sohail Hassan and Farah Gul. Evaluation of *Viola betonicifolia* for its nutrition value. *Pak. J. Pharm. Sci. Pakistan*, 25(3) 639-644.
37. 2012. Haroon Khan, **Muhammad Saeed**, Murad Ali Khan, Inamullah Khan, Manzoor Ahmad, Naveed Muhammad and Afsar Khan. Antimalarial and free radical scavenging activities of rhizomes of *Polygonatum verticillatum* supported by isolated metabolites. *Medicinal Chemistry Research*, 21, 1278-1282.

38. 2012. Umeed Ali Khan, Abdul Bashir Mohammed Helaluddin, **Muhammad Saeed**, and Ahmad Murad Zainuddin, Blood Levels of Serotonin and Tryptophan and Their Relationship With Mood Changes During Pregnancy And Postpartum Period. *J.Sci. & Tech. Univ. Peshawar*, 36(1&2), 31-36.
39. 2012. Naveed Muhammad, **Muhammad Saeed**, Haroon Khan, Mughal Qayum, Barkatullah and Amir Badshah. Evaluation of *Viola betonicifolia* for anthelmintic activity. *African Journal of Pharmacy and Pharmacology*, 6(10), pp. 698-701.
40. 2012. Naveed Muhammad, **Muhammad Saeed**, Barkatullah, Muhammad Ibrar and Haroon Khan, Pharmacognostic studies of *Viola betonicifolia*. *African Journal of Pharmacy and Pharmacology*, 6(1), pp. 43-47.
41. 2012. Haroon Khan, **Muhammad Saeed**, Naveed Muhammad, Rukhsana Ghaffar, Saeed Ahmad Khan and Sohail Hassan. Antimicrobial activities of rhizomes of *Polygonatum verticillatum*: Attributed to its total flavonoidal and phenolic contents. *Pak. J. Pharm. Sci. Pakistan*, 25(2), pp.463-467.
42. 2011. Amir Badshah, Fazal Subhan, Nisar Hussain Shah, Nadeem Irfan Bukhari, **Muhammad Saeed** and Kifayat Ullah Shah. Once daily controlled release matrix tablet of Prochlorperazine maleate: Influence of Ethocel® and/or Methocel® on in vitro drug release and bioavailability. *Drug Development and Industrial Pharmacy*, 38(2):190-199.
43. 2011. Naveed Muhammad and **Muhammad Saeed**, Biological screening of *Viola betonicifolia* whole Plant. *African Journal of Pharmacy and Pharmacology*, Vol. 5(20), pp. 2323 – 2329.
44. 2011. Niala Raziq, Naveed Muhammad, Kamran Ahmad Chishti, **Muhammad Saeed**, Shafiqur Rahman and Haroon Khan. Correlation of the antioxidant capacity with the phenolic contents of *Hypericum monogynum* and *Hypericum perforatum*, *African Journal of Pharmacy and Pharmacology*, Vol. 5(16), pp. 1872-1876.
45. 2011. Muhammad Asif Khan, **Muhammad Saeed**, Amir Badshah, Naveed Muhammad, Jahangir Khan, Farhat Ali Khan, Haroon Khan and Shafiq ur Rahman. Design, formulation, optimization and evaluation of sustained release tablets of domperidone, *African Journal of Pharmacy and Pharmacology* Vol. 5(16), pp. 1882-1887.
46. 2011. **Muhammad Saeed**, Naveed Muhammad, Haroon Khan and Zakiullah. Assessment of hazardous heavy metals in branded Pakistani herbal formulations, *Tropical Journal of Pharmaceutical Research*, 10(4), 499-505.
47. 2011. Haroon Khan, **Muhammad Saeed**, Anwar H. Gilani, Murad Ali Khan, Inamullah Khan and Ashraf Nadeen, Anti-nociceptive activity of aerial parts of *Polygonatum verticillatum*: Attenuation of both peripheral and central pain mediators, *Phytotherapy Research*. 25, 1024-1030.

48. 2011. Inamullah Khan , Muhammad Nisar, Manzoor Ahmad, Hamidullah Shah, Zafar Iqbal, **Muhammad Saeed**, Syed Muhammad Ashhad Halimi, Waqar Ahmad Kaleem, Mughal Qayum, Akhter Aman and Syed Muhammad Abdullah, Molecular simulations of Taxawallin I inside classical taxol binding site of β -tubulin, *Fitoterapia*, 82(2), 276-281.
49. 2010. Ikhtiar Khan, Zafar Ali Shah, **Muhammad Saeed** and Hamidullah Shah, Physicochemical Analysis of *Citrus sinensis*, *Citrus reticulata* and *Citrus paradise*, *Jour. Chem. Soc. Pak., Pakistan*, 32(6), 774-780.
50. 2010. **Muhammad Saeed**, Haroon Khan, Murad Ali Khan, Faridullah Khan, Saeed Ahmad Khan and Naveed Muhammad, Quantification of various metals and cytotoxic profile of aerial parts of *polygonatum verticillatum*, *Pakistan Journal of Botany, Pakistan*, 42(6), 3995-4002.
51. 2010. Inamullah Khan, Muhammad Nisar, Nematullah Khan, **Muhammad Saeed**, Said Nadeem, Fazal-ur Rehman, Farooq Ali, Nasiara Karim, Waqar Ahmad Kaleem, Mughal Qayum, Hanif Ahmad, Ihsan Ali Khan, Structural insights to investigate Conyopododiol as a dual cholinesterase inhibitor from *Asparagus adscendens*, *Fitoterapia*, 81, 1020-2025.
52. 2010. Quazi Manjurul Haque, Najmiyatul Fadilah Mohamad, A.B.M. Helal Uddin and **Muhammad Saeed**, Cytotoxicity of *Vibrio cholerae* on Madin Darby Bovine Kidney Cells, *Pak. J. Pharm. Sci. Pakistan*, Vol.23, No. 4, 393-397.
53. 2010. Mohammad Arfan, Hazrat Amin, Nematullah Khan, Inamullah Khan, **Muhammad Saeed**, Muhammad Azim Khan, Fazal-ur-Rehman, Analgesic and anti-inflammatory activities of 11-O-galloylbergenin, *Journal of Ethnopharmacology, Ireland*, 131, 502-504.
54. 2010. **Muhammad Saeed**, Naveed Muhammad, Haroon Khan and Saeed Ahmad Khan , Analysis of Toxic Heavy Metals in Branded Pakistani Herbal Products, *Jour. Chem. Soc. Pak., Pakistan* 32(4), 471-475.
55. 2010. **Muhammad Saeed**, Haroon Khan, Murad Ali Khan, Muhammad Nisar, Naveed Muhammad and Saeed Ahmad Khan, Phytotoxic, insecticidal and leishmanicidal activities of aerial parts of *polygonatum verticillatum*, *African Journal of Biotechnology*, Vol. 9(8), 1241-1244.
56. 2010. Haroon Khan, **Muhammad Saeed**, Anwar H. Gilani, Murad Ali Khan, Ahsana Dar and Inamullah Khan, The Antinociceptive Activity of *Polygonatum verticillatum* rhizomes in Pain Model, *J. Ethnopharmacology, Ireland*, 127, 521-527.
57. 2009. Zafar Iqbal, Abbas Khan, Atiqa Naz, **Muhammad Saeed**, Fazli Nasir, Ghulam Sarwar Khan and Tahir Mehmood Khan, In vivo drug-drug interaction studies of ciprofloxacin with naproxen sodium in healthy human volunteers, *J. of Medical Faculty, University of Sarajevo, Bosina & Herzegovina*, 44 (2), 57-64.

58. 2009. Ikhtiar Khan, **Mohammad Saeed**, Jehanzeb Akhtar and Mohammad Imran, Nutritional Assessment of *Morus alba* and *Phoenix dactylifera* Jour. Chem. Soc. Pak., **Pakistan** 31(1), 103-108.
59. 2009. Inamullah Khan, Muhammad Nisar, Farooq Ebad, Said Nadeem, **Mohammad Saeed**, Haroon Khan, Samiullah, Fazli Khuda, Nisiara Karim and Zia Ahmad. Anti-inflammatory activities of Sieboldogenin from *Smilax Chin Linn*: Experimental and Computational Studies. J. Ethnopharmacology, **Ireland**, 121, 175-177.
60. 2008. Ikhtiar Khan, Mohammad Imran, Azizullah and **Mohammad Saeed**, Nutritional Evaluation of *Morus nigra* and *Vitis vinifera* Jour. Chem. Soc. Pak., 30(4), 637-641, **Pakistan**.
61. 2008. A.B.M.Helal Uddin, **M. Saeed** and Asri Mohd. Nawawi, Clarification of Turbid lake water using Novel Coagulant from Peat Soil. Canadian J. of Pure and Applied Sciences., **Canada**, 2(1), 261-268.
62. 2007. A.B.M.Helal Uddin, **Mohammad Saeed** and Asri Mohd. Nawawi. Fish Wastewater Treatment with "PACP" Filter and Reuse of the Treated water. Journal of Basic and Applied Sciences, **Pakistan**.3(1), 5-10.
63. 2006. Akhtar Saeed, Amin ur Rahman, Nazar ul Islam, **Mohammad Saeed** and S.M.Ashad Halimi. Study of Interaction of Drugs with body alike macromolecule (Polyvinylpyrrolidone, PVP) by Ultra Violet Spectroscopic Method. Malaysian Journal of Pharmaceutical Sciences, Universiti Sains **Malaysia**. 4(2), 63-73.
64. 2005. S.M.Ashad Halimi, Nazar ul Islam and **Mohammad Saeed**. Synthesis, Characterization and Biological Activity of Organotin Derivatives of Diclofenac Sodium. Malaysian Journal of Pharmaceutical Sciences, Universiti Sains **Malaysia**. 3(2), 11-18.
65. 2005. **M. Saeed** and A.B.M.Helal Uddin. Studies on the Effect of 4-Hydroxy-4-Phenylpiperidine Derivative (4HPPD) on Mice Brain Serotonin Levels, the International Medical Journal (e-imj), IIUM, **Malaysia**. 4(1) www.e-imj.com.
66. 2002. F. Subhan, Amir Zada Khan, **M. Saeed** and Ikhtiar Khan. Effect of Chronic treatment of antidepressants on Dopamine and its metabolites in the brain areas of Nucleus Accumbens and Striatum: An animal Study. Scientific Khyber, Islamia College, Peshawar University, Peshawar, **Pakistan**. 15(1), 01-07.
67. 2001. **M. Saeed**, Z. S. Saify, Anwar H. Gilani, S. Moazzam Haider and Z. Iqbal, Pharmacological Effects of Some Piperidine Derivatives. Sci. Int., Lahore, **Pakistan**. 13(3), 235-237.
68. 2000. **M. Saeed**, Anwar H. Gilani, Z. Iqbal, F. Subhan and Jamshed Ali Khan. Screening of some 4-Acetyl 4-Phenylpiperidine Derivatives for their effects on blood pressure and smooth muscle contraction. Scientific Khyber, Islamia College, Peshawar University, Peshawar, **Pakistan**. 13(2), 59-64.
69. 2000. Anwar H. Gilani, Nauman Aziz, Sadia M. Ali and **M. Saeed**. Pharmacological Basis For the use of Peach Leaves in Constipation. J. Ethnopharmacology. **Ireland**.73, 87-93.

70. 2000. Khalid Mohammad Khan, Z.S. Saify, Zeeshan, Abdullah Khan, Mansoor Ahmed, **Mohammad Saeed**, Miriam Schick, Hans-Jurgen and Wolfgang Voelter. Syntheses and Cytotoxic, Antimicrobial, Antifungal and Cardiovascular Activity of New Quinoline Derivatives. *Arzneimittelforsch. Germany*. 50(II),915-924.
71. 1999. Khalid Mohammad Khan, Z.S. Saify, Zeeshan, Abdullah Khan, Mansoor Ahmed, **Mohammad Saeed**, Raid. J. Abdel Jalil, Gerald Grubler and Wolfgang Voelter. Syntheses of Selected Quaternary Phenacylbromopyridinium Compounds and their Biological Evaluation. *Z. Naturforsch B, Tubingen, Germany*. 54 b.1210-1218.
72. 1999. Z.S. Saify..Khalid Mohammad Khan, Syed Moazzam Haider, Zeeshan, Syed Tasadaque Ali Shah, **Mohammad Saeed**, Mohammad Saleh Shekhani and Wolfgang Voelter. Syntheses and Evaluation of the Analgesic Activity of Some 4-Acetyl-4-phenylpiperidine and 4-Hydroxy-4-Phenylpiperidine Derivatives . *Z. Naturforsch B, Tubingen, Germany*. 54 b.1327-1336.
73. 1999. Jamshaid Ali Khan, Zafar Iqbal **M. Saeed** and Nadia Rana. Studies on the Stability of Amoxicillin Trihydrate in Capsule and Dry Suspension. *PUTAJ, Pakistan*. 6, 59-63.
74. 1999. **M. Saeed** and Zafar Iqbal. The antimicrobial properties of some indigenous medicinal plants from Hazara. *PUTAJ, Pakistan* 6, 81-84.
75. 1999. Zafar Iqbal, Z. Mohammad, M. T. Shah, **M. Saeed** and Imdadullah. Determination of Copper and Iron in the Human Aqueous Humour by Atomic Absorption Spectrophotometer with Graphite furnace. *Pak. J. Med. Res. Pakistan*. 38(1), 23-27.
76. 1998. Zafar Iqbal, Roohullah, Jamshaid Ali Khan, **M. Saeed** and Mohammad Shakirullah. The Binding Properties of Starch Paste in Paracetamol Tablets containing Lactose, Dextrose and Starch as diluents. *Mahidol Univ. J. of Pharm. Sciences, Thailand*. 25(3-4), 1-5.
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