



Professor Dr. Iqbal Azhar

Department of Pharmacognosy
Faculty of Pharmacy & Pharmaceutical Sciences
University of Karachi, Karachi-75270, Pakistan
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PERSONAL INFORMATION

Father's Name : Dr. Qazi Azhar-ul-Hassan
Date of Birth : 16th January 1965
Marital Status : Married

ACADEMIC QUALIFICATIONS

Ph.D. : Department of Pharmacognosy, Faculty of Pharmacy,
University of Karachi, 2000
M.Pharm. : Department of Pharmacognosy, Faculty of Pharmacy,
University of Karachi, 1992
B.Pharm. : Faculty of Pharmacy, University of Karachi, 1990

DISSERTATIONS

Ph.D. : Chemical and Biological Studies on Medicinal
Leguminaces.
M. Pharm. : Constituents of *Sapindus mukorossi* Gaertn.
Zygophyllum propinquum Decne. and *Laurencia
obtusa* Lamour.

Ph.D. and M. Pharm. Supervisor
Prof. Dr. Usman Ghani Khan

Visiting Professor, Faculty of Pharmacy, Jinnah University for Women Karachi, Pakistan.

PROFESSIONAL STATUS

Registered Pharmacist
(Reg. 1409 Register "A" Pharmacy Council of Sindh, Pakistan)

RECOGNITION

Approved Research Supervisor for Ph.D. degree by the Higher Education Commission, Islamabad, Pakistan

TEACHING EXPERIENCE

2011- present : Professor
2005 – 2011 : Associate Professor
2000 - 2005 : Assistant Professor
1994 - 2000 : Lecturer
1993 - 1994 : Cooperative Teacher

RESEARCH INTERESTS

Phytopharmaceuticals, Nutraceuticals, Cosmeceuticals, Pharmacognostic Studies, Biological and Chemical Studies on Terrestrial and Marine Sources.

RESEARCH PROJECT:

Synthesis of various derivatives of ursolic acid and betuline acid to evaluate their pharmacological potential and applications in medicine. (No. PM-HRD/HEC/2011/2765)

RESEARCH STUDENTS SUPERVISED

Ph.D.	01
M. Phil.	06
M.Pharm	13

RESEARCH STUDENTS ENROLLED

Students Enrolled in **Ph.D.**, **M.Phil / Ph.D.**

Ph.D.	08
M. Phil.	04

MANAGEMENT/SUPERVISION

- Around 100 lectures/seminars were organized in the Faculty of Pharmacy

PROFESSIONAL MEMBERSHIPS

- Life Member Pakistan Pharmacist Association
- Life Member, Pakistan Pharmacological Society
- Life Member, Chemical Society of Pakistan

ADMINISTRATIVE RESPONSIBILITIES AND EXPERIENCES

- Dean, Faculty of Pharmacy and Pharmaceutical Sciences, University of Karachi 2015-2018.
and Editor-in-Chief, Pakistan Journal of Pharmaceutical Sciences
- Chairman, Department of Pharmacognosy, Faculty of Pharmacy, University of Karachi 2010-2012.
- Associate Editor Pakistan Journal of Pharmaceutical Sciences 2007 - 2010.
- Member, Board of Faculty, Faculty of Pharmacy, University of Karachi
- Member Board of studies of Hamdard Research Institute of Unani Medicine(HRIUM), Faculty of Eastern Medicine Hamdard University.
- Member Board of Studies Jinnah University for Women, Nazimabad Karachi.
- Member Pharm-D. Curricula Committee, Faculty of Pharmacy, University of Karachi
- Internal Tabulator in Semester Cell, nominated by the Faculty of Pharmacy, University of Karachi (2000-2009).
- External Examiner for Faculty of Eastern Medicine, Hamdard University.
- Coordinator, Seminar Committee, Faculty of Pharmacy, University of Karachi 2007-2015
- Programe Coordinator, University of Sains Malaysia and Faculty of Pharmacy, University of Karachi.(2008-2010)
- Programe Coordinator, Faculty of Pharmacy University of Karachi and Pharm Evo (Pvt) Ltd. Career Counseling Services at Faculty of Pharmacy, University of Karachi.
- Assistant Students Advisor, University of Karachi 31-3-2001 to 20-10-2001
- Member Landscape Gardening Council, University of Karachi, February 2001 – November 2001.
- Incharge, Official Magazine, FARMACIA, Faculty of Pharmacy, University of Karachi from 2001 to 2002.

PUBLICATIONS

BOOKS

Complementary and Alternative Medicine, Research Institute of Indusyunic Medicine, A-592, Block-N, North Nazimabad, Karachi-74000, Pakistan (2005), ISBN: 969-8678-04-2

Spices as Medicine, Research Institute of Indusyunic Medicine, A-592, Block-N, North Nazimabad, Karachi-74000, Pakistan (2003), ISBN: 969-8678-02-6

Essential Oils, Research Institute of Indusyunic Medicine, A-592, Block-N, North Nazimabad, Karachi-74000, Pakistan, (2002), ISBN: 969-404-017-5

Tannins: Their Chemistry and Bio-activity, B.C.C. & T Press Chapter in Book (University of Karachi, 1997) ISBN: 969-404-028-0

E-Books:

Title Melilotus Officinalis Pallas
Authors Ahmed Salman, Anwer Sohail, **Azhar Iqbal**
Publisher LAP Lambert Academic Publishing, 2013
ISBN 3659491322, 9783659491320

Title Samanea Saman and Prosopis Cineraria
Authors Salman Ahmed, Farhana Tasleem, **Iqbal Azhar**
Publisher LAP Lambert Academic Publishing, 2013
ISBN 3659369551, 9783659369551

Chapter in Book:

Kohl Use in Antiquity Effect on the Eye. Chapter 7 History of Toxicology and Environmental Health: Toxicology in Antiquity II, Philip Wexler (Editor) Academic Press (2014) ISBN 0128015063 / 9780128015063

RESEARCH PAPERS

1. Najma Shaheen, **Iqbal Azhar**, Zeb-un-Nisa and Zafar Alam Mahmood (2015) Comparative phytochemical investigations for standardization of some spices available in *Pakistan World Journal of Pharmaceutical Sciences* **3** (8) 1496-1506
2. Muhammad Sohail Anwer, Sumbul Shamim. Salman Ahmed, Mohammad Mohtasheem ul Hasan, **Iqbal Azhar**, (2015) Hypotensive activity of *Melilotus officinalis* (L.) Pallas *Russian Federation European Journal of Medicine. Series B* **3** IS. 2, 80-85
3. Quratulain Munawar, Syed Waseemuddin Ahmed, Zafar Alam Mahmood, **Iqbal Azhar** and Shazia Qasim Jamsheed (2015) Management of Migraine Headaches in different System of Medicine - A Comparative study, *Journal of Pharmacy and Pharmaceutical Sciences* **3** (1) 23-38

4. Nausheen H. Siddiqui, **Iqbal Azhar**, Omar M. Tarar, Sana Masood Zafar Alam Mahmood (2015) Influence of pectin concentrations on physicochemical and sensory qualities of jams *World Journal of Pharmaceutical Sciences* **4** (6) (Accepted).
5. Shahlla Imam, **Iqbal Azhar**, Zafar Alam Mahmood (2015) In-vitro evaluation of sun protector factor of a cream formulation prepared from extracts of *Musa accuminata* (L.), *Psidium gujava* (L.) and *Pyrus communis* (L.) *Asian J. Pharm. Clin. Res.* **8** (3) 234-237.
6. Tanveer Abbas, Adil Anwar Bhatti, Asma Saeed, Farhana Tasleem **Iqbal Azhar** and Zafar Alam Mahmood (2015) In vitro antibacterial activity of Copper / yellow flametree or peelagulmohar (*Peltophorum roxburghii*) *Int. J. Curr. Res.* **7** (4) 1434-1439
7. Tanveer Abbas, Adil Anwar Bhatti, Asma Saeed Najma Shaheen, **Iqbal Azhar** and Zafar Alam Mahmood (2015) *In vitro* antibacterial action of native and domestic spices including black cumin, green cardamom and cinnamon (natural antimicrobials) *Int. J. Curr. Res.* **7** (4) 14506-14511.
8. Farhana Tasleem, Salman Ahmed, **Iqbal Azhar** (2015) Antiemetic Activity of bergenin form *Peltophorum roxburghii* L. *Indo American Journal of Pharma. Res.* **5** (2) 760-764
9. S. Imam, **Iqbal Azhar**, S. Perveen, S. G. Hussain and Z. A. Mahmood (2015) Studies on *In vitro* antioxidant activity and total flavonoid contents of a cream formulation to correlate its Anti-aging effect. *World Journal of Pharmaceutical Research* **4**(1) 1646-1655
10. Shazia Qasim Jamshed, Muhammad Atif, Muhammad Jamshed Siddiqui, **Iqbal Azhar** (2014) What practicing pharmacists think about their role in healthcare: Preliminary findings from Karachi, Pakistan, *Archives of Pharmacy Practice* **5** (3) 132-136
11. Afshan Siddiq, Dure-e-Shahnaz Shafi, Rahela Najam, **Iqbal Azhar** (2014), Sadia Ghousia Baig (2014) Dose related CNS acting potential of *Tamarindas indica*, *World Journal of Pharmaceutical Sciences* **2** (10) 1406-1415
12. Nausheen H. Siddiqui, Arshad Arain, Zafar. S. Saify, **Iqbal Azhar**, Shazia Haider and Zafar A Mahmood (2014). Acute Toxicology and neurobehavioral studies on a new 7-Azaindole Derivative, *World journal Pharmaceutical Research* **3** (5): 77-87
13. Farhana Tasleem, **Iqbal Azhar**, Syed Nawazish Ali, Shaista Perveen, Zafar Alam Mahmood (2014) Analgesic and anti-inflammatory activities of *Piper nigrum* L. *Asian Pacific Journal of Tropical Medicine* **7** Supplement 1: S461-S468
14. Sana Sarfaraz, Rahila Najam, **Iqbal Azhar**, Bushra Riaz, Humera Anser (2014). Anxiolytic and CNS depressant effect of *Cleome brachycarpa* revealed after neuropharmacological screening, *World Journal of Pharmaceutical Sciences* **2** (7) 605-610
15. Muhammad Akram, Khan Usmanghani, Iqbal Ahmed and **Iqbal Azhar**. (2014) Comprehensive Review on Therapeutic Strategies of Gouty Arthritis., *Pakistan Journal of Pharmaceutical Sciences. Pak. J. Pharm. Sci.*, **27**, 5: 1575-158
16. Sultan, Rafi Akhtar; Mahmood, Saad Bin Zafar, **Iqbal Azhar**, Ahmed, Syed Waseemuddin; Mahmood, Zafar Alam. (2014) Biological Activities Assessment of *Centella asiatica* (Linn.) *Journal of Herbs, Spices & Medicinal Plants*, **20** (3) 319-327
17. Safia Abidi, Fatima Ramzan Ali, Sheikh Abdul Khaliq, Manzar Raza, **Iqbal Azhar** (2014). Dental Problems in The Patients of Diabetes Mellitus, *Int. J. Pharmacy* **4** (1): 172-174
18. Muhammad Akram, Khan Usmanghani, Iqbal Ahmed, **Iqbal Azhar** and Abdul Hamid (2014). *In vitro* xanthine oxidase inhibitory and *in vivo* hypouricemic activity of herbal coded formulation (Gouticin)., *Pak. J. Pharm. Sci.*, **27** (3): 541-550

19. Saeed Ahmed, S. M. Ali Shah, M. Khursheed Alam, Khan Usman ghani, **Iqbal Azhar** (2014) Antipyretic activity of hydro-alkohlic extracts of *Moringa olifera* *Pakistan Journal of Pharmaceutical Sciences* **24** (4) 931-934
20. N. Sultana, **Iqbal Azhar**, Amina Kabir (2013). Experimental Evaluation of ethiol extract of *Curcuma Caesia* Roxb. on locomotor and learning behavior., *Int. J. Bio. Res.*, 1 (2): 123-127
21. Fatima Ramzan Ali¹, Sheikh Abdul Khaliq, Samana Zehra, Hina A. Khan, **Iqbal Azhar** (2013). Knowledge and Perception of Undergraduate Students about Generic Drugs and Their Attitude towards Generic Substitution in Karachi, Pakistan, *Int J Pharm* **3(4)**: 689-691
22. Nuzhat Sultana, **Iqbal Azhar** (2013). Anti-Anxiety like effect of *Mucuna pruriens* Linn. tested in prodrnts., *U.J.P* **2(04)** 55-61 *Universal Journal of Pharmacy*
23. Nuzhat Sultana, Rafeeq Alam Khan, **Iqbal Azhar** (2013). Analgesic and Anti-Inflammatory activity by methanol extract of *Mucuna pruriens* (L.) DC., *Int. J. Res.* **1** (6), 69-73
24. Nuzhat Sultana, Rafeeq Alam Khan, **Iqbal Azhar** (2013). Anti-tussive effect and gross toxicities of methanol extract of *Mucuna pruriens* (l) dc in comparison of codeine phosphate *Int. Res. J. Pharm.* **4** (6), 62-65
25. S. Ahmed, M. M. Hasan, S. Waseemuddin Ahmed, Z.A. Mahmood, **Iqbal Azhar**, Solomon Habtemariam (2013). Anti-emetic effects of bioactive natural products.,(Review) *Phytopharmacology*, **4(2)**, 390-433
26. B. Riaz, R. Najam, **Iqbal Ahzar** and S. S. Khan (2013). Hematopoietic effects of the brown algae *Iyengaria stellata* in albino rabbits. *J. Pharmacy Research* **7** (9) 214-218.
27. Salman Ahmed, Muhammad Mohtasheem-ul-Hasan, M. Shaiq Ali and **Iqbal Azhar** (2012) Antiemetic Activity of *Iyengaria stellata* and *Valoniopsis pachynema* in chicks. *Int. J. Phycol. Phycochem.* **8(2)**: 127-132,
28. Rafi Akhtar Sultana, Zafar Alam Mahmood, **Iqbal Azhar**, Muhammad Mohatasheemul Hasan, Salman Ahmed (2012). Pharmacognostic and Preliminary Phytochemical investigation of aerial parts of *Centella asiatica*. *Int. Journal of Phytomedicine* **4(1)** 125-133
29. R. Bushra, N. Rahila, **Iqbal Azhar**, G. Somia (2013) *Nuropharmacological Screening of the Iyengaria stellata* Reavaleld its Memory Boosting, Anxiolytic and Antidepressant Effect. *International Research Journal of Pharmacy* **3(10)** 90-94.
30. Jamshed SQ, Siddiqui MJ, Rajiah K, **Iqbal Azhar** (2012) Counseling of Patients by Pharmacy Attendants In Karachi Pakistan: Findings from A Pilot Study *Research in Social and Administrative Pharmacy* **8(2012)** e57
31. Fozia Israr, Fouzia Hassan, Baqir Shyum Naqvi, **Iqbal Azhar**, Sabahat Jabeen¹ and Syed Mohammad Farid Hasan (2012). Studies on antibacterial activity of some traditional medicinal plants used in folk medicine. *Pak. J. Pharm. Sci.* **25(3)** 669-674.
32. Tehseen Quds, Salman Ahmed, Muhammad Shaiq Ali, Patricia Akpomedaye Onocha, **Iqbal Azhar** (2012). Antiemetic Activity of *Acalypha wilkesiana* cv. *Godseffiana* Muell *Arg. Phytopharmacology*, **3** (2) 335-340

33. Ahmed Salman, Sabzwari Toseef, Hasan Mohammad Mohtasheem, **Azhar Iqbal** (2012). Antiemetic Activity of Leaves Extracts of Five Leguminous Plants. *International Journal of Ayurveda & Pharmacy*. **3**(2), 251-253.
34. Syed Muzammil, Salman Ahmed, Farhana Tasleem, Muhammad Mohtasheem ul Hasan, **Iqbal Azhar** (2012). Acute Systemic Toxicity of Four Mimosaceous Plants Leaves In Mice. *IOSR J. of Pharmacy* **2**(2) 291-295
35. M.M. Akram, M. Saim Jamil, Zahid Mehmood, Khan Usmanghani, Iqbal Azhar, Muhammad Akram, H.M. Asif and Umar Iqbal (2012). Autoimmune Diseases and immunomodulant plant. *J. of Medicinal Plants Research* **6** (7) 1100-1105.
36. Muhammad Mohtasheemul Hasan, **Iqbal Azhar**, S. Muzammil, Salman Ahmed and Syed Waseemuddin Ahmed (2012). Anti- Emetic Activity of some Leguminous plants. *Pak. J. Bot.*, **44** (1) 389-391.
37. Salman Ahmed, Munnawer Sultant, Muhammad Mohtasheem ul Hasan and **Iqbal Azhar** (2011). Analgesic and Antiemetic Activity of *Cleome viscosa* L. *Pak. J. Bot.*, **43**: 119-122
38. M. Mohtasheemul Hasan, A. Salman, A.Ziauddin, **Iqbal Azhar** (2012). Antiemetic Activity of some Aromatic Plants. *J. Pharm. Sci. Innov.* **1**(1) 47-49
39. S.Q. Jamshed O. Rehman, M. Hassali, **Iqbal Azhar** (2011) Do Pharmacy Studies in Paksitan understand the concept of cancer? *International Journal Clinical Pharmacy* **33** (4) 714.
40. Salman Ahmed, Burhan Qureshi, Muhammad Mohtasheemul Hasan, Syed Waseemuddin Ahmed and **Iqbal Azhar** (2011). Toxicity assessment of *Mucuna pruriens* Linn seeds. *International Research Journal of Pharmacy*, **2**(11):133-135.
41. R. A. Sultan, R. Najam, **Iqbal Azhar**, B. Riaz and A. Adil (2011). Evaluation of *Centella asiatica* for its Neuropharmacology *Med. Forum* **22** (11) 18-21.
42. Farah Mazhar, Mohtasheemul Hasan, **Iqbal Azhar**, M. Shaiq Ali, Misbah Zubair, Rabail Zahid and Mohammad Akram, (2011). Some biological studies on *Hypnea pannosa* J. Ag., *African Journal of Biotechnology* **10** (61), 13313-13317
43. Zafar Alam Mahood, Husan Bano, Syed Waseemuddin Ahmed, Mohammad Sualeh, Shabana Usman Simjee, Muhammad Mohtasheemul Hasan, **Iqbal Azhar** and Saad Bin Zafar Mahmood. (2010) In vitro leishmanicidal activity of some plant extracts against *leishmania Major*, *Proceedings of Parasitology* **50**; 43-51
44. R. Najam, S.P. Ahmed and **Iqbal Azhar**. (2010) Pharmacological Activities of *Hypnea musciformis*, *Afri J. Biomed. Res* **13**, 69-74
45. Z. A Mahmood, S.W. Ahmed, **Iqbal Azhar**, M. Sualeh, M.T. Baig and S.M.S Zoha (2010) Updates: on Alkaloids produce by the species of Genus: *Boletus*, *Fusarium* and *Psilocybe*, *Pak. J. Pharm. Sci.* **23** (3), 349-357
46. M. Mohtasheemul Hasan, S. Waseemuddin Ahmed, **Iqbal Azhar** and H. Bano, (2010) Phytoconstituents Isolated from *Phoneix sylvestris*. *Journal of Basic and Applied Sciences* **6** (1) 17-22
47. S.Imam, **Iqbal Azhar**, A. Farrukh, S. Rahim and F.Zehra (2009). A review on *Tamarindus indica*. *Hamdard Medicus* **52** (3): 5- 13.
48. **Iqbal Azhar**, M. Mohtasheemul Hasan, F. Mazhar and M.S. Ali (2009) Some Biological Evaluations on *Samanea saman*, *Pak. J. Pharmacology* **26** (1) : 47-53

49. K. Usman ghani, E, Mohiuddin, M.S. Sarwar, **Iqbal Azhar**. (2008) Safety and Efficiency of Plant Based Medicine, *Health Science Res. In Eastern Medicine* 29-38
50. M. Sohail Anwer, M. Mohtasheemul Hasan, **Iqbal Azhar**, S. Waseemuddin Ahmed and Husan Bano (2008) Chemical constituents from *Melitotus officinalis*. *Journal of Basic & Applied Sciences*, **4** (2), 89-94.
51. F. Mazhar, **Iqbal Azhar**, M.S. Ali, S. A. Nawaz and M. Iqbal Choudhry, Enzymes Inhibition studies on *Indigofera oblongifolia* , *Proceedings of Medicinal Plants Isolation & Applications* held at Department of Lahore Chemistry, College for Women University 166-169, 2008.
52. **Iqbal Azhar**, F. Mazhar, M. Mohtasheemul Hasan, M.S. Ali,(2008) Biological Studies on *Melitotus officinalis*., In Chapter 5, *Advance in Natural Products Importance in Health and Economics* (Eds.,) Zaheer Ahmed and Ahsana Dar, Center for Science & Technology of Countries, Daya Publishing House Delhi. India, pp.110-035.
53. R. A. Khan, N. Sultana and **Iqbal Azhar** (2007) Analgesic and Anti tussive Activities on Methanol Extract of *Vigna trilobata*, *Journal of Basic and Applied Sciences*. **3** (2) 81-83
54. S. Imam, **Iqbal Azhar**, M. Mohtasheem, M.S. Ali and S. W. Ahmed (2007) Two Triterpenes Lupanone and Lupeol Isolated and Identified from *Tamarindus indica*, *Pak. J. Pharm. Sci.* **20**: 125-127
55. R. Alam Khan, Saima Afzal, **Iqbal Azhar**, Shahida P. Ahmed (2005) Preliminary Screening of Methnol and Butanol Extracts of *Tramindus indica* for Anti-emetic Activity *Journal of Basic & Applied Sciences*. **1** (2) 51-54.
56. M. Mohtasheem, S. W. Ahmed, **Iqbal Azhar**, H. Bano, V. U. Ahmed and M. S. Ali (2005) Biological Activity and Phytochemistry of *Phoenix* Species, *Hamdard Medicus XLVIII* (3): 11-19.
57. F. Mazhar and **Iqbal Azhar** (2005) Natural Dyes, *Hamdard Medicus XLVIII* (2):100-106.
58. **Iqbal Azhar**, F. Mazhar, A.Q.N. Manzar, I. Hussain and S. Shamim (2005) Colorimetric determination of Indolic drugs, *Pak. J. Pharm. Sci.* **18**(2):48-51.
59. M. Shaiq Ali, F Ahmed, M K Pervez, **Iqbal Azhar** and S Amir Ibrahim (2005) Parkintin: A new flavaone with epoxy-isopentyle moiety from *Parkinsonia aculeata* Linn *Natural Product Research* **19** (1):53-56.
60. M. Shaiq Ali, F Ahmed, **Iqbal Azhar** and M K Pervez (2005) Pavonin: A new Five membered lactone from *Adenanthera pavonina* Linn. *Natural Product Research* **19** (1):37-40.
61. S. Shamim, S.W. Ahmed, S. A. Siddiqui and **Iqbal Azhar** (2005) Superficial mycosis: A study performed for the isolation and identification of fungal species from infected patients. *Pak. J. Pharmacology* **22** (1):41-46.
62. S. Shamim, S.W. Ahmed and **Iqbal Azhar** (2004) Antifungal activity of *Allium*, *Aloe* and *Solanum* species, *Pharmaceutical Biology* **42** (7): 491-498.
63. **Iqbal Azhar**, F. Mazhar, S.W. Ahmad, K. Usmanghani and M. Aslam Gil (2004). Antifungal Screening of *Lotus garcinii* D.C. *Pak. J. Pharmacology* **21**(2): 7-10.
64. **Iqbal Azhar**, G. Sarwar, M. Islam, F. Mazhar, S.W. Ahmed, K. Usmanghani, M. Aslam Gill and M. Shaiq Ali (2004). Acute Systemic Toxicity Test on *Lotus garcinii*, *Pak. J. Pharmacology* **21**(1): 9-11.

65. S. Shamim, S. Waseemuddin Ahmed, **Iqbal Azhar** (2003). Superficial Mycosis in Sindh Region. *Pak. J. Pharmacology* **19**(2): 27-35.
66. A. Shadmani, **Iqbal Azhar**, F. Mazher, S.W. Ahmed, I. Ahmed, K. Usman ghani, S. Shmim, (2004) *Pak. J. Pharm. Sci.*, **17** (1), 47-54
67. U. Memon, A. H. Brohi, S.W. Ahmad and **Iqbal Azhar** and H. Bano (2003). Antibacterial Screening of *Citrullus colocynthis*, *Pak. J. Pharm. Sci.* **16**(1): 1-6.
68. M. Hassan, S.W. Ahmad, K. Usmanghani, **Iqbal Azhar**, V.U. Ahmad and M.S. Ali (2003). Genus *Cordia*. *Hamdard Medicus* **XLVI**(2), 16-24.
69. M. Islam, **Iqbal Azhar**, Khan Usmanghani, Mohammad Aslam Gill, Shahab Uddin and Afzal Ahmad (2002). Antifungal Activity Evaluation of *Bergenia ciliata*, *Pak. J. of Pharmacology* **19**(2): 1-6.
70. H. Bano, S.W. Ahmad, **Iqbal Azhar**, M.S. Ali and N. Alam (2002). Chemical constituents of *Tagetes patula*, *Pak. J. Pharm. Sci.* **15**(2): 1-12.
71. M. Islam, **Iqbal Azhar**, K. Usmanghani, A. Ahmad and Shahbuddin (2002). Evaluation of antibacterial activity of *Bergenia ciliate*. *Pak. J. Pharm. Sci.* **15**(2): 21-27.
72. M. Islam, **Iqbal Azhar**, K. Usmanghani, A. Ahmad and Shahbuddin (2002). *Bioactivity evaluation of Bergenia ciliata*, *Pak. J. Pharm. Sci.* **15**(1): 15-33.
73. M. Mohtasheem, S. W. Ahmad, **Iqbal Azhar** and M. Shaiq Ali (2001). Brine Shrimp Bioassay of *Phoenix sylvestris*, *Pak. J. of Pharm. Sci.* **14**(2):19-21.
74. M.S. Ali, **Iqbal Azhar**, F. Ahmad, V.U. Ahmad and K. Usmanghani (2001) Antimicrobial screening of Mimosaceae plants, *Pharmaceutical Biology*, **39**(1), 43-46.
75. M.S. Ali, F. Ahmad, **Iqbal Azhar**, V.U. Ahmad and K. Usmanghani (2001) Unusual chemical constituents of *Lotus garcinii* (Fabaceae) *Turk. J. Chem.*, **25**(1), 107-112.
76. M.S. Ali and **Iqbal Azhar** (2000) Treatment by Natural Drugs, *Hamdard Medicus*. **XLIII** (2), 72-78.
77. M.S. Ali, **Iqbal Azhar**, S. Perveen, M. Jahangir, F. Ahmad, V.U. Ahmad and K. Usmanghani (2000) Garcitin: A new flavone-glycoside from *Lotus garcinii* (Fabaceae), *Nat. Med.* **654**(5) 253-256.
78. A.Q.N. Manzar, I.Hussain and **Iqbal Azhar** (2000) Spectrophotometric determination of some indole drugs, *J. Chem. Soc. Pak.*, **22**(2)111-114.
79. M.S. Ali, V.U. Ahmad, A. Zareen, **Iqbal Azhar**, and K. Usmanghani (1999) Antimicrobial screening of some Caesalpiniaceae, *Fitoterapia*, **70** (3) 299-304. 1.848 Imp. Factor 2102
80. **Iqbal Azhar**, M.S. Ali, S.Perveen, K.Usmanghani and V.U. Ahmad (1999), Sesquiterpenoid as a bridge, *Proceedings of Herb Medicines and Therapeutics*, 94-98.
81. M.S. Ali, **Iqbal Azhar**, V.U.Ahmad and K. Usmanghani (1999) Antimicrobial screening of Papilionaceous plants, *J. Chem. Soc. Pak.*, **21** (9), 73-77.
82. M.S. Ali, F. Mazhar, **Iqbal Azhar**, V.U. Ahmad and K. Usmanghani (1999), Some chemical constituents from marine algae of Karachi (Arabian Sea), *Turkish J. Chem.*, **23**(2), 181-183.
83. M.S. Ali and **Iqbal Azhar** (1998) Chemistry is interesting: Part-V, Gifted medicines by nature, *Hamdard Medicus*, **XLI**(1), 91-97.

84. M.S. Ali, Iqbal Azhar, V.U. Ahmad and K. Usmanghani, (1998) Chemo-tropism in *Tamarindus indica*, *Fitoterapia*, **LXIX** (1), 43-46.
85. M.S. Ali, V.U. Ahmad, **Iqbal Azhar** and K. Usmanghani (1998) Some medicinally important plants and their uses, *Hamdard Medicus*, **XLI** (2), 96-102.
86. M.S. Ali, V.U. Ahmad and **Iqbal Azhar** (1997) Genus *Laurencia* and its sesquiterpenoids, *Hamdard Medicus*, **XL** (4), 84-88.
87. V.U. Ahmad, S.M. Khaliq-uz-Zaman, W. Ahmad, M.S. Ali, A. Malik and **Iqbal Azhar** (1996) Phytochemistry of the genus *Asparagus*, *Hamdard Medicus*, **XXXIX** (1), 27-43.
88. **Iqbal Azhar**, K. Usmanghani and S. Waseemuddin Ahmad (1996) Supercritical fluid extraction and its application in natural products, *Hamdard Medicus*, **XXXIX** (3)58-
89. **Iqbal Azhar** M. S. Ali, V.U. Ahmad and K. Usmanghani, (1996) Constituents of *Sapindus mukorossi*, *Hamdard Medicus*, **XXXIX**(4), 11-15.
90. **Iqbal Azhar**, K.Aftab and K. Usmanghani, (1995) Naturally occurring calcium channel blockers, *Hamdard Medicus*, **XXXVIII** (2), 5-16.
91. **Iqbal Azhar**, K. Usmanghani, S. Perveen, M.S. Ali and V.U. Ahmad (1994) Chemical constituents of *Sapindus mukorossi* Gaertn. (Sapindaceae) *Pak. J. Pharm. Sci.*, **7**(1), 33-41.
92. **Iqbal Azhar**, K. Usmanghani, S. Perveen, M.S. Ali and V.U. Ahmad (1993) Two tri-terpenoidal saponins from *Sapindus mukorossi* Gaertn., *Pak. J. Pharm. Sci.*, **6** (2) 71-77.

Posters

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