

Farah Mazhar

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Education	<p>Ph.D.: Enrolled in Department of Pharmacognosy, Faculty of Pharmacy, University of Karachi. Karachi-75300, Pakistan. (Thesis about to be submitted).</p> <p>M.Phil.: Department of Pharmacognosy, Faculty of Pharmacy, University of Karachi. Karachi-75300, Pakistan; Year 1999</p> <p>B.Pharm.: Department of Pharmacognosy, Faculty of Pharmacy, University of Karachi. Karachi-75300, Pakistan, 1992</p>
Dissertation	<p>PhD.: “Phytochemical and Biological Studies on <i>Indigofera oblongifolia</i>, <i>Caesalpinia bonduc</i> and <i>Pithecellobium dulce</i>”.</p> <p>M.Phil. : “Search for Algal Sterols from Marine Algae of Pharmaceutical Value”.</p>
Academic Honors	<p>Received Gold Medal from Pakistan Society of Pharmacognosy, University of Karachi, Karachi, 1999.</p> <p>Productive Scientist of Pakistan declared by Pakistan Council for Science and Technology, Islamabad, Pakistan, 2003.</p>
Teaching Experience	<p>2006-Present: Assistant Professor and Ph.D. Research Fellow 2000-2006: Lecturer 1994-1999: M.Phil. Research Fellow</p>
Work Experience	<p>At present, Assistant Professor in Department of Pharmacognosy, Faculty of Pharmacy, University of Karachi, since February 2006.</p> <p>Worked as Lecturer in Department of Pharmacognosy, Faculty of Pharmacy, University of Karachi, from March 2000 - February 2006.</p> <p>Worked as Research Associate in Bait al-Hikmah Research Institute, Hamdard University, Karachi, from April 1999 - February 2000.</p> <p>Worked as Junior Executive in the Filling Area (Sterile Area), Department of Injectables, Glaxo Smith Kline, from August 1993 - May 1994.</p>

<p>Publications</p>	<p>Books Edited</p> <p>Monographs Of Unani Medicine, Vol-1, Drugs Control and Traditional Medicine Division, National Institute of Health, Islamabad-Pakistan and Bait al-Hikmah, Hamdard Foundation, Pakistan, (2003)</p> <p>Books Authored</p> <p>Spices as Medicine, Research Institute of Indusynic Medicine, A-592, Block-N, North Nazimabad, Karachi-74000, Pakistan, (2003), ISBN: 969-8678-02-6.</p> <p>Research Papers</p> <p>F. Mazhar, M. Hasan, M. S. Ali, M. Zubair, R. Zahid and M. Akram, Some biological studies on <i>Hypnea pannosa</i> J. Ag. <i>Afr. J. Biotechnol.</i> 10 (61), 13313-13317, 2011.</p> <p>I.Azhar, M.Hasan, F. Mazhar, M. S. Ali, Antimicrobial Activity of <i>Hypnea pannosa</i>, <i>Pak. Jour. Pharmacol.</i> (Submitted in 2008).</p> <p>I.Azhar, M.Hasan, F. Mazhar, M. S. Ali, Some Biological Evaluations on <i>Samanea saman</i>, <i>Pak. Jour. Pharmacol.</i> 26 (1), 47-53, 2009.</p> <p>F. Mazhar, I.Azhar, M. S. Ali, S.A.Nawaz, M.I. Choudhary. Enzyme Inhibition Studies on <i>Indigofera oblongifolia</i>, <i>Proceedings of 1st International Seminar on Medicinal Plants Isolation and Applications</i>, 166-169, 2008.</p> <p>I.Azhar, F. Mazhar, M.Hasan, M. S. Ali, Biological Studies on <i>Melilotus officinalis</i>, <i>Advances in Natural Products: Importance in Health and Economy</i>, Z. Ahmed and A. Dar (Eds.) Centre for Science and Technology of the Non-Aligned and Other Developing Countries. Daya Publishing House, Delhi, pp.27-32, 2008.</p> <p>I. Azhar, F. Mazhar, A.Q.N. Manzar, I. Hussain and S. Shamim, Colorimetric determination of Indolic drugs, <i>Pak. J. Pharm. Sci.</i>, 18 (2), 48-51, 2005.</p> <p>F. Mazhar, I.Azhar, Natural dyes. <i>Hamdard Medicus</i>, XLVIII (2), 100-106, 2005.</p> <p>I. Azhar, G. Sarwar, F. Mazhar, M. Islam, S.W. Ahmad, K. Usmanghani and M. Aslam Gil. Antifungal Screening of <i>Lotus</i></p>
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	<p><i>garcinii</i> D.C. Pak. J. Pharmacology, 21(2), 7-10, 2004.</p> <p>Shadmani, I. Azhar, F. Mazhar, M. Mohtasheemul Hassan, S.W. Ahmed, I. Ahmed and K. Usmanghani, Kinetic Studies on <i>Zingiber officinale</i>. Pak. J. Pharm. Sci., 17(1), 47-54, 2004.</p> <p>Azhar, G. Sarwar, M. Islam, F. Mazhar, S.W. Ahmed and K. Usmanghani Khan. Acute Systemic Toxicity Test on <i>Lotus garcinii</i>, Pak. J. Pharmacol., 21(1), 9-11, 2004.</p> <p>Mazhar-ul-Islam, I. Azhar, F. Mazhar, K. Usmanghani, M. A. Gill, A. Ahmad, Shahab-ud-Din, Evaluation of Antibacterial activity of <i>Bergenia ciliata</i>,. Pak. J. Pharm. Sci., 15(2), 21-27, 2002.</p> <p>Z. S. Saify, M. Arif, S. Akhtar, N. Mushtaq, F. Mazhar, Comparative Studies on Nicotinic Acid Derivatives as Hypolipoproteinemic Agents, Pak. J. Pharm. Sci., 14(2), 33-41, 2001.</p> <p>M. S. Ali, F. Mazhar, M. Saleem, M. Jahangir, K. Pervez, K. Usmanghani, V. U. Ahmed, Algal Bioactive Chemical Constituents, Proceedings of the ONR Symposium, 33-44, 2001.</p> <p>M. S. Ali, F. Mazhar. V. U. Ahmed, K. Usmanghani, Preliminary Biological Screening of Some Marine Algae Collected from Karachi Coasts of Arabian Sea, J. Chem. Soc. Pak. 22 (1), 36-41, 2000.</p> <p>F. Mazhar, M. Aslam, M. Anwar. M. Ahmad, G. H. Rizwani, K. Usmanghani, The Toxic Effects of Environmental Pollution on the Chemical Constituents of Arabian Sea Algae, Proceedings of 1st One Day Seminar on Herbs, Medicine and Therapeutics, 62-80, 1999.</p> <p>M. S. Ali, F. Mazhar, I. Azhar, K. Usmanghani, Some Chemical Constituents from Marine Algae of Karachi Coast (Arabian Sea), Turk. J. Chem., 23, 181-183, 1999.</p>
<p>Awards And Honors</p>	<p>2003, Productive Scientist of Pakistan declared by Pakistan Council for Science and Technology, Islamabad, Pakistan.</p> <p>1999, Received Gold Medal from Pakistan Society of Pharmacognosy, University of Karachi, Karachi.</p>
<p>Oral Presentation In Conference</p>	<p>2008, Enzyme Inhibition Studies on <i>Indigofera oblongifolia</i> 1st International Seminar on Medicinal Plants Isolation and Applications</p>

	(May 21-23,), Organized by Lahore College for Women University, Lahore, Pakistan.
Research Experience	More than seventeen years of research and lab. experience
Research Interests	Study of Phytopharmaceuticals, Phytochemistry, Pharmacognostic Studies, Biological and Chemical Studies on Terrestrial and Marine Natural Products, Analysis of Natural Products.
Service to Profession	Reviewer: Pakistan Journal of Pharmaceutical Sciences, Pharmaceutical Biology
Seminars, Workshops and Trainings Organized	<p>2012, Workshop on “Bioethics” by Dr. Farhat Moazam and Dr. Aamir Jafarey, Centre of Biomedical Ethics and Culture (CBEC), Sind Institute of Urology and Transplantation, Karachi, February 23.</p> <p>2008, Seminar on “Zinc and its Efficacy in the Treatment of Diarrhea” by Mr. Omar Taha, Public Health Consultant, Nutriset-France, November 15.</p> <p>2008, Seminar on “Pharmaceutical Operations and Social Responsibilities of Pharmacists” by Mr. Mohd. Abdullah Feroz, MD, Efroz Chemical Industries Ltd., November 5.</p> <p>2008, Seminar on “Lymphoma Cancer and Related Issues” by Dr. Salman Naseem Adil, Associate Professor, Consultant Hematologist, Aga Khan University Hospital, November 1.</p> <p>2008, Seminar on “Pharmaco-vigilance” by Dr. M. Aslam, Technical Director, Otsuka Pak. Ltd. August 30.</p> <p>2008, Seminar on “Breast Cancer” by Dr. Azmina Taj Valimohammad, Medical Oncologist, Aga Khan University Hospital, August 09.</p> <p>2008, Seminar on “Dimagh Ki Batti Jallao” by Mr. Muhammad Muneeb Qidwai, Corporate Training Manager, Pfizer Lab. Pak. Ltd., April 12.</p> <p>2008, Seminar on “A World of Opportunities-Exploring the Best” in collaboration with GlaxoSmithKline Pakistan, April 3.</p> <p>2008, Seminar on “Colorectal Cancer” by Dr. Nehal Masood, Medical Oncologist, Aga Khan University Hospital, March 15.</p>

	<p>2008, Seminar on “Role of Pharmacist and Natural Medicines” by Prof. Dr. Aftab Saeed, Faculty of Eastern Medicine, Hamdard University, February 9.</p> <p>2007, Seminar on “Work Flow of Manufacturing and Analysis in Pharmaceutical Industry” by Mr. Muhammad Mushahid Riaz, Pfizer Labs. Pak. Ltd. September 8.</p> <p>2006, 2nd Staff Development Program for teachers in Higher Education, May 29-June 24.</p>
Departmental/University Service	<p>Member, Faculty Time Table Committee, Faculty of Pharmacy, University of Karachi, since 2015.</p> <p>Member, Board of Faculty, Faculty of Pharmacy, University of Karachi, since 2000.</p> <p>Member, Board of Studies, Department of Pharmacognosy, Faculty of Pharmacy, University of Karachi, since 2000.</p> <p>Member, Library Committee, Faculty of Pharmacy, University of Karachi, from 2002-2005.</p> <p>In charge, Library, Research Institute of Pharmaceutical Sciences, Faculty of Pharmacy, University of Karachi, from 2000-2005.</p> <p>Member, Workshop and Seminar Committee, Faculty of Pharmacy, University of Karachi, from 2007-2010.</p>
Training	<p>Training in “Disaster Risk Management” from 16th to 20th January 2012, organized by Akhtar Hameed Khan National Center for Rural Development, Ministry of Professional and Technical Training, Government of Pakistan, Islamabad.</p> <p>Participated in “1st Staff Development Program” held in 2005, Organized by University of Karachi, in Collaboration with H.E.C and N.A.H.E.</p> <p>Completed 200-Hours training in Hospital Pharmacy at Holy Family Hospital, Karachi, Pakistan in December 1992.</p>
Teaching Areas/Courses Taught	<p>Undergraduate</p> <p>General Pharmacognosy</p> <p>Pharmacognosy Lab-I</p> <p>Pharmacognosy Lab-II</p> <p>Chemical Pharmacognosy-I</p> <p>Chemical Pharmacognosy-II</p>

	<p>Advance Pharmacognosy Natural Toxicants Clinical Pharmacognosy</p> <p>Post Graduate Advance pharmacognosy Marine pharmacognosy Ethnopharmacognosy Analytical pharmacognosy</p>
Languages	<p>English: Good command over reading, writing and speaking Urdu: Native, Good command over reading, writing and speaking French: Can read and do small conversation Arabic: Can read fluently</p>
Computer Skills	MS Word, MS Excel, MS Power Point, Chem. Draw
Statuary/Professional Registration	Registered Pharmacist (Category "A"), Pharmacy Council of Sindh, Pakistan
Professional Membership	<p>1997, Life Member, Pakistan Society of Pharmacognosy 2011, Life member, The Chemical Society of Pakistan.</p>