

Details of Participations in National and International Conferences:

Antioxidant profile: sign of oxidative stress in saliva of heavy mobile phone user. 9th Int. ANRAP Seminar, from plant to patient: identification of new drugs for metabolic disorders. 25-27 January 2019 Karachi, Pakistan

Therapeutic potentials of peel extract on antioxidant status and lipid profile of hyperlipidemic rats. 9th Int. ANRAP Seminar, from plant to patient: identification of new drugs for metabolic disorders. 25-27 January 2019 Karachi, Pakistan

Antioxidant profile: New frontier of depression and hepatocellular damage. 9th Int. ANRAP Seminar, from plant to patient: identification of new drugs for metabolic disorders. 25-27 January 2019 Karachi, Pakistan

Dual inhibitors of urease and carbonic anhydrase –II from *Iris* species. 9th Int. ANRAP Seminar, from plant to patient: identification of new drugs for metabolic disorders. 25-27 January 2019 Karachi, Pakistan

Antilipidemic and antioxidant benefits of fruit waste on **(Session lecture)** ‘‘Symposium on Recent Trends in chemical Sciences. 12th April, 2016, Karachi, Pakistan

Depression and Antioxidant Status in Clinically Proven Subjects., Saba Salahuddin, Asra Khan Suad Naheed (poster). ‘‘Symposium on Recent Trends in chemical Sciences. 12th April, 2016, Karachi, Pakistan. FAUSAT.

Assessment of Antioxidant Profile in Saliva of Mobile Phone User., Asra Khan, Suad Naheed, Mehtab Alam., Naheed (poster). ‘‘Symposium on Recent Trends in chemical Sciences. 12th April, 2016, Karachi, Pakistan. FAUSAT.

Hypolipidemic and Antioxidant Potentials of Fruit Waste., Wajiha Jamal, Suad Naheed, Saima Rasheed and Talat Makhmoor and Farah Tariq (poster). International Conference of Biochemistry, Biotechnology and Biomaterials(ICBBB) Feb., 22-24, 2016. University of Agriculture Faisalabad, Pakistan

Antilipidemic and Antioxidant Benefits of Fruit Waste., Wajiha Jamal, Suad Naheed, Saima Rasheed and Farah Tariq (poster) . First International Conference on Life Sciences ‘‘Emerging Trends in Biological Sciences and Genomics’’ December 28-30, 2015, Jointly organized by M. A. H. Qadri Biological Research Center (BRC) & Dr. A. Q. Khan Institute of Biotechnology & Genetic Engineering (KIBGE) University of Karachi, Pakistan.

Comparative effects of lipid lowering potentials of *Iris germanica* from extracts to fractions. **(Session lecture)** on 14th Asian Symposium on Medicinal

Plants, Spices and Other Natural Products. Dec 9-12, 2013, Karachi, Pakistan.

Discovery of anti-glycating agents: an approach towards the molecular treatment of diabetes. Saima Rasheed, , M Iqbal Choudhary Suad Naheed, Bishnu P. Marasini and Rizwana Malik. (poster) 13th International Symposium of Natural Product Chemistry. 22nd -25th September, 2012. HEJRIC University of Karachi, Karachi. Pakistan.

Molecular treatment of pancreatitis- discovery of noval α -chymotrypsin inhibitors. Bishnu P. Marasini, M Iqbal Choudhary, Uzma Mahmood, Rizwana Malik Suad Naheed, Saima Rashid, Ajmal Khan, M. Saleem, Z. Haq, Khalid M. Khan and Atta-ur-rahman. (poster) 13th International Symposium of Natural Product Chemistry. 22nd -25th September, 2012. HEJRIC University of Karachi, Karachi. Pakistan.

Bioactivity-guided isolation, in-vitro and in-vivo evaluation of antioxidant activity of dietary plant extracts and pure compounds. Juveria Siddiqui, Suad Naheed, A.Abbas Khan, M. Iqbal Choudhary and Atta-ur-r-Rahman. 9th Int. and 21st National Chemistry Conference 14th-16th March, 2011. Deptt. of Chemistry and ICCBS, University of Karachi, Karachi. Pakistan.

Anthranilic acid derivatives: A noval antiglycation agent for the prevention of chronic complications in diabetic individuals. Humera Jahan, M. Iqbal Choudhary, Rizwana Malik, Saima Rasheed, Munazza Raza, Suad Naheed, and Amber Atta. 3rd Interanational Symposium Cum Training Coursr on Molecular Medicine and Drug Research, 3-6January, 2011. PCMD, ICCBS, University of Karachi, Karachi. Pakistan.

Determination of the binding affinity of macromolecules: Application of saturation-transfer difference NMR techniques in the study of urease- inhibitor complexes. Ajmal Khan, M. Iqbal Choudhary, Abdul Wadood, Suad Naheed, Achyut Adhikari, Bishnu P. Marasini, Ali Azarpira, and Atta-ur-Rahman. 3rd Interanational Symposium Cum Training Coursr on Molecular Medicine and Drug Research, 3-6January, 2011. PCMD, ICCBS, University of Karachi, Karachi. Pakistan.

Studies of α -glucosidase inhibition potential in medicinal plants and pure natural product. Shahnaz Jahan, Suad Naheed, M. Iqbal Choudhary and Mohammad Mosihuzzaman. (poster) 12th International Symposium of Natural Product Chemistry. 29th Nov 22nd -25th Nov, 2010. HEJRIC University of Karachi, Karachi. Pakistan.

Potent α -glucosidase inhibitors from an indigenous medicinal plant *Pistacia vera* L. Mahvish Baig, Suad Naheed, M. Iqbal Choudhary and Mohammad Mosihuzzaman. (poster) 12th International Symposium of Natural Product Chemistry. 29th Nov 22nd -25th Nov, 2010. HEJRIC University of Karachi, Karachi. Pakistan.

Antidiabetic and antihyperglycemic effects of *Pistacia vera* Linn. Riffat Naeem, Suad Naheed, M. Iqbal Choudhary and Mohammad Mosihuzzaman. (poster) 12th International

Symposium of Natural Product Chemistry. 29th Nov 22nd -25th Nov, 2010. HEJRIC University of Karachi, Karachi. Pakistan.

Studies of the binding epitopes of urease inhibitors by saturation transfer differences NMR techniques. Ajmal Khan, M. Iqbal Choudhary M. Arif Lodhi, Achyut Adhikari, Atia-tul-Wahab, Suad Naheed, Ali Azarpira and Atta-ur-Rahman. (poster) 12th International Symposium of Natural Product Chemistry. 29th Nov 22nd -25th Nov, 2010. HEJRIC University of Karachi, Karachi. Pakistan.

An expedition to explore new drug candidate for glaucoma, epilepsy and anticancer. Muhammad Saleem, M. Iqbal Choudhary Atia-tul-Wahab, Suad Naheed, Ajmal Khna, Bishnu P. Marasini, and Atta-ur-Rahman. (poster) 12th International Symposium of Natural Product Chemistry. 29th Nov 22nd -25th Nov, 2010. HEJRIC University of Karachi, Karachi. Pakistan.

Anti-hyperglycemic and α -glucosidase inhibitory activity of some medicinal plants. **(Invited Speaker)** on 6th ANRAP Int. Seminar 15-17 January 2010, Dhaka, Bangladesh

α -glucosidase inhibitory activity of some medicinally important plants. Sumaira Talib, Suad Naheed, Humaira sharif, Mahwish Baig and Mohmmmed Mosihuzzman. (poster) 2nd Interanational Symposium Cum Training Coursr on Molecular Medicine and Drug Research, 12-15 January, 2009. PCMD, ICCBS. University of Karachi, Karachi. Pakistan.

Effect of *Iris germanica* Extract to Fractions on serum Lipids of Rats Fed High Fat Diet. Suad Naheed, M Iqbal Choudhary, S.Nasim, Atta-ur-Rahman and J.M.Alam. 11th International Symposium of Natural Product Chemistry. 29th Oct - 1st Nov, 2008. HEJRIC University of Karachi, Karachi. Pakistan.

α -glucosidase Inhibiton Activity of Some Medicinally Important Plants Extracts. Sumaira Talib, Suad Naheed, Humaira sharif, Amber Ata and Mohmmmed Mosihuzzman. 11th International Symposium of Natural Product Chemistry. 29th Oct - 1st Nov, 2008. HEJRIC University of Karachi, Karachi. Pakistan.

Development of Diabetic Rat Model. Huneza Khan, Suad Naheed, Md. Hafizur Rahman and Mohammed Mosihuzzaman. 11th International Symposium of Natural Product Chemistry. 29th Oct - 1st Nov, 2008. HEJRIC University of Karachi, Karachi. Pakistan.

Hypolipidemic effect of *Iris germanica* in normal and high fat diet fed rats. Suad Naheed., M. Iqbal Choudhary, Atta-ur-Rahman and Junaid Mahmood Alam. (Poster), 10th Int. symposium on natural product chemistry, 6th -9th Jan., 2006. HEJRIC University of Karachi, Karachi. Pakistan.

Effect of *Iris germanica* extract on serum lipids of rat fed high fat diet. Suad Naheed., M. Iqbal Choudhary, Atta-ur-Rahman and Junaid Mahmood Alam. (Poster), 9th Int. symposium on natural product chemistry, 10th -13th Jan., 2004. HEJRIC University of Karachi, Karachi. Pakistan.

Effect of ethanolic *Iris germanica* extracts on lipid profile of rats fed a high fat diet. Suad Naheed., M. Iqbal Choudhary, Atta-ur-Rahman and Junaid Mahmood. (Poster) 7th Biennial conference on trends in biochemistry and molecular biology, 2nd -5th April, 2003, Lahore. Pakistan.

Potential therapeutic benefits of new formulated margarine. Suad Naheed., Aftab Ahmad., Atta-ur-Rahman., M. Iqbal Choudhary, and Junaid Mahmood Alam. (poster) 7th Eurasia Conference on Chemical Sciences, 9th -12th March 2002, HEJRIC University of Karachi, Karachi. Pakistan.

Development of new functional food-margarine that lowers blood lipids. Suad Naheed., Aftab Ahmad., Atta-ur-Rahman and M. Iqbal Choudhary. (Poster) 2nd International and 12th National Chemistry Conference, 4th -6th Feb., 2002. HEJRIC University of Karachi, Karachi. Pakistan.

Preventive effect of antioxidant compounds on carbon tetrachloride induced acute liver injury in rats. Suad Naheed, Talat Makhmoor, M.Iqbal Choudhary, Atta-ur-Rahman and Junaid Mahmood Alam. (Poster) 3rd International & 13th National Chemistry Conference, December 28-31 2002, University of Karachi, Karachi. Pakistan.

Potential therapeutic benefits of shark liver oil. Suad Naheed and Rashida Qasim (poster) 6th National conference on Biochemistry and Molecular Biology. 15-17 February 2001. Shah Abdul Latif University, Khairpur, Sindh. Pakistan.