

Short Commentaries on Journal of Biosafety

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From time immemorial, man has attempted to use herbs for preventative or curative medicine. The utilization of herbs in fact has been the foundation of modern day pharmacy and medicine. In fact herbal medicine, which is considered as an essential branch of traditional medicine represents an untapped pharmacopeia and conform a potentially pharmacological goldmine. Nowadays, there are wide hills of formulas going back more than 2000 years ago for drugs that can be used to treat a wide range of endemic diseases like malaria and other problems related to biological invasions. Since these problems conform one of the main objectives of the journal of Biosafety, consequently, I feel that Journal of Biosafety can play a tremendous role in ensuring public welfare. This role can be particularly effectual when scientific research is coupled with wise policies and encouragement of decision making.

For me, the interest of Journal of Biosafety in human- dominated and natural ecology systems, payed my attention to modern plant biotechnology that has led to the development of novel plant varieties that would never have been possible using traditional breeding methods . In that concern, advanced on genetic mapping and gene transfer and the manipulation of gene regulation would allow scientists to redraw the genetic blueprint of plants, animals and microorganisms.

The indications of publications concerning the transgenic would conform my view concerning the multifactor impact of the Journal of Biosafety in sharing the human society in prevention of human infectious diseases .Also the publications accepted in the Journal of Biosafety assessed the role of post genomic pharmaceutical discovery as prospects for improving human health, not only in the developing world but also, worldwide populations. The application of well advanced methods and new biotechnologies have assessed and added value to the Journal of Biosafety & biodiversity and issued a strong message to the new life sciences community for improving the drug quality standards which plays a key role and keep it at the top of Biosafety agenda.

This should also be the role of researchers to increase their research quality using complementary technology to achieve consistency in products including the isolation of the active ingredients in order to reduce any possible side effects arising from the very complexity of interactions or body rejection.

At last but not least, Journal of Biosafety has been successfully running and publishing outstanding issues with best quality research articles and I think that opening access to "online" publications would be valuable contributions that can help researchers from abroad to issue their successful efforts in the field of Biosafety.

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