

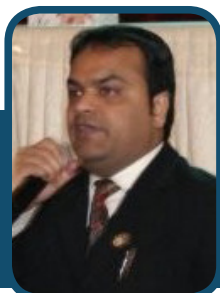
ANNUAL PHARMA PRICING & MARKETING CONGRESS

&

International Conference on NANOSCIENCE AND TECHNOLOGY

September 24-25, 2018

Dubai, UAE



Mirza R Baig

Dubai Pharmacy College for Girls, UAE

Role of clinical pharmacist in pharmaco-economic analysis

The role of the pharmacist has evolved substantially in recent decades. The traditional activities of the profession primarily focused on the dispensing and supply of medications. Interacting with other healthcare professionals or patients was restricted to some extent. The high prevalence of medication errors and inappropriate prescribing is a major issue within healthcare systems, and can often contribute to adverse drug events, many of which are preventable. As a result, there is a huge opportunity for pharmacists to have a significant impact on reducing healthcare costs, as they have the expertise to detect, resolve, and prevent medication errors and medication-related problems. Global healthcare expenditure is escalating at an unsustainable rate. Money

spent on medicines and managing medication-related problems continues to grow. The development of clinical pharmacy practice in recent decades has resulted in an increased number of pharmacists working in clinically advanced roles worldwide. Pharmacist-provided services and clinical interventions have been shown to reduce the risk of potential adverse drug events and improve patient outcomes, and the majority of published studies show that these pharmacist activities are cost-effective or have a good cost: benefit ratio. Future high-quality economic evaluations with robust methodologies and study design are required to investigate what pharmacist services have significant clinical benefits to patients and substantiate the greatest cost savings for healthcare budgets.

Biography

Mirza R Baig is currently working as a Head of Clinical Pharmacy department in Dubai Pharmacy College. He did his PhD in Clinical Pharmacy from University Science Malaysia (USM), Malaysia. He worked in Malaysia, India and has international teaching and research experience of about 17 years. He also worked as an Acting Dean in AIMST University, Malaysia. He published 4 books related to Clinical Pharmacy and Pharmaceutical Care. He published more than 50 Research papers and articles in International Journals. He is in the editorial board in various international journals, including reviewer for couple of Elsevier journals. He supervised numerous master and PhD students for their research projects. He also reviewed several Master and PhD thesis for Indian and foreign universities as an external examiner. He has been invited for guest lectures, invited speaker, chairperson and moderator for many national and International conferences in India, Malaysia, Singapore and UAE. He received many awards in his career, few of it as an outstanding scientist by a research foundation in India 2016, Best Quality Research in 2016 in DUPHAT Dubai, Best oral presentation in Dubai 2015 & 2014, Young scientist award in Malaysia in 2013, Best presentation award in IPC 2003, in India. His area of research is Pharmacoepidemiology, Drug safety and efficacy, Drug Utilization Studies, Pharmcovigilance, and Public health.

rafi_baig@yahoo.com