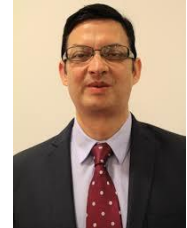


Underuse and Misuse of Newer Antidiabetic Medications with Established Positive Cardiovascular Outcome

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Abstract

Diabetes is a growing problem globally despite all advances in its management strategy. In the last decade particularly there has been a plethora of newer anti diabetic medications that have been introduced in the market.

Recent trials and studies have shown promising results in terms of cardiovascular event reduction using some newer classes of anti-diabetic medications such as GLP1 agonist and SGLT2 Inhibitors. There are now well-established guidelines on use of these medications in certain group of patients. These guidelines are based on several randomized controlled cardiovascular outcome trials. The pathophysiology of how they work, and their potential benefit are now well understood.

Despite clear recent guidelines, a significant proportion of patients with established or risk of CVD are not on appropriate anti-diabetic medications. There is still lack of knowledge, awareness as well as inertia amongst healthcare professionals in initiating these valuable medications which are not only safe but also effective and beneficial.

It is therefore needed that practicing physicians are educated and made aware of the use of these medications. At the same time, they also need to be aware of any side effects and contraindications and therefore use them judiciously. A wiser decision and choice of these agents should be made in partnership with the patient after they are adequately educated of the proposed new medication

Biography:

Dr Syed Raza graduated from Aligarh University in India in 1993. After completing his postgraduate degree in Medicine from the same university, he moved to the UK for higher specialist studies. He successfully completed MRCP and CCT and later also awarded Fellow of the Royal College of Physicians of Edinburgh. He was awarded professor John Goodwin prize for outstanding performance in Diploma Cardiology exam at Hammersmith Hospital, University of London in 2001. Dr Raza is Fellow of American College of Cardiology, American College of Chest Physicians as

well as Fellow of European Society of Cardiology. He is also on the committee of Acute Cardiovascular Care, Heart Failure and Cardiovascular Imaging (European Society of Cardiology)

He is currently serving as consultant in Cardiology and Head of the department of Medicine at Awali Hospital, Bahrain. He is the educational coordinator and chairman of resuscitation committee of the hospital. He is the regional coordinator and examiner for MRCP exam for the Royal College of Physicians of Edinburgh. He is external examiner for Arabian Gulf Medical University. He is also the immediate past chairman of Medical Advisory Committee. He has to his credit numerous publications and he has presented his work in different parts of the world. He is peer review author for some well respected International journal.

He is Review author for abstracts for European Society of Cardiology Annual Congress



Speaker Publications:

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