New canadian guideline for basal bolus insulin therapy

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Insulin dose calculation and adjustment to reach an optimum glycemic control is a challenging mission for physicians both as an outpatient and inpatient settings. Those challenges are applied on diabetes mellitus of both type I and II when insulin is indicated. In Alberta, Canada a new Basal Bolus Insulin Therapy (BBIT) guideline for adults with diabetes mellitus was established to make calculating and adjusting Insulin dose easier for all medical staff including physicians, pharmacists and nurses to accomplish a good glycemic target for inpatients in all acute facilities (hospitals) in Alberta. In this presentation I will discuss this new guideline and how it makes glycemic control by calculating and dose adjustment easier to reduces the risk of errors in administering bolus and basal insulin. To apply this guideline we need collaborative efforts of all medical staff involved in patient's management.

Biography

Nabil Al-Kayssi has done his graduation from medical college in Baghdad/ Iraq and granted M.B.Ch.B. in 1984, then he finished a master degree in Human anatomy, embryology and neuroscience in 1994 from Iraq. He was a lecturer and assistance professor of Human Anatomy in Iraq for 12 years. In 1999 Dr. Al-Kayssi immigrated to Canada and obtained a full licence of medical council of Canada in 2005 and then Canadian board in Family medicine in 2009. Dr. Al-Kayssi worked as family and emergency physician and as a Hospitalist at different Canadian hospitals from 2001. Now Dr. Al-Kayssi works as a Hospitalist and intravenous Clinic staff physician, infectious diseases at Sturgeon Hospital, Site Lead, East Edmonton Health Centre and Clinical lecturer at University of Alberta, Faculty of Medicine in Alberta, Canada.

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