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## Evaluation of Current Trends and Recent Development in insulin Therapy for Management of Diabetes Mellitus

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### Abstract:

**Objective:** Diabetes mellitus is a major health problem in developing countries. There are various insulin therapies to manage diabetes mellitus. This systematic review evaluates various insulin therapies for management of diabetes mellitus worldwide. This review also focuses on recent developments being explored for better management of diabetes mellitus.

**Research design and method:** We reviewed a number of published articles from 2002-2016 to find out the appropriate management of diabetes mellitus. The paramount parameters of the selected studies include the insulin type & its dose, type of diabetes, duration and comparison of different insulin protocols. In addition, various newly developed approaches for insulin delivery with potential output have also been evaluated.

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