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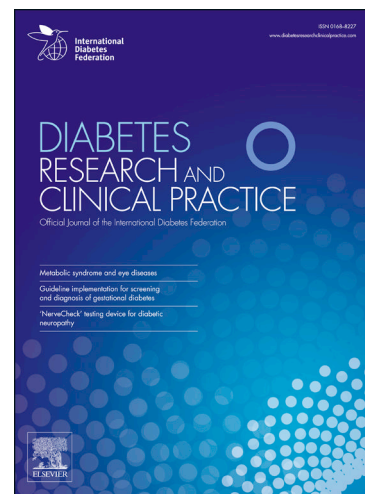
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The effects of short-term continuous subcutaneous insulin infusion treatment on fasting glucagon-like peptide-1 concentrations in newly diagnosed type 2 diabetes

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Abstract

Objective: Early short-term intensive insulin therapy in newly diagnosed type 2 diabetes patients shows benefit in glycemic control and β -cell function. Glucagon-like peptide-1 (GLP-1) plays an important role in glucose metabolism and development of type 2 diabetes. We did a study to observe the changes of GLP-1 and β -cell function after short-term continuous subcutaneous insulin infusion (CSII) treatment.

Methods: A total of 66 subjects were enrolled, including 30 normal glucose tolerance controls

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