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## Original Research

### Clinical Care/Education/Nutrition/Psychosocial Research

**533** The Diabeo software enabling individualized insulin dose adjustments combined with telemedicine support improves HbA<sub>1c</sub> in poorly controlled type 1 diabetic patients: a 6-month, randomized, open-label, parallel-group, multicenter trial (TeleDiab 1 Study)

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**556** Self-monitoring of blood glucose: the use of the first or the second drop of blood

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**561** Effects of bilio-pancreatic diversion on diabetic complications: a 10-year follow-up

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**586** Factors predictive of severe hypoglycemia in type 1 diabetes: analysis from the Juvenile Diabetes Research Foundation continuous glucose monitoring randomized control trial dataset

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**591** Increased insulin requirements during exercise at very high altitude in type 1 diabetes

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**596** Glucose monitoring after fruit peeling: pseudohyperglycemia when neglecting hand washing before fingertip blood sampling: wash your hands with tap water before you check blood glucose level  
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**598** Underdiagnosed and undertreated depression among racially/ethnically diverse patients with type 2 diabetes

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**604** Exenatide twice daily versus premixed insulin aspart 70/30 in metformin-treated patients with type 2 diabetes: a randomized 26-week study on glycemic control and hypoglycemia

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