

## New Onset Diabetes after Transplant Presenting in Diabetic Ketoacidosis

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### Abstract

A fifteen-year-old boy presented in diabetic ketoacidosis (DKA) five months after a successful renal transplant. He required very high doses of insulin to try and control his blood glucose (up to 3.2 I.U/kg/day) even after resolution of DKA. The insulin requirement reduced dramatically when metformin was added to the treatment. After several months he was taken off insulin and continued to have good glycemic control on Metformin alone.

**Keywords:** Post-transplant diabetes, NODAT, insulin resistance, diabetes

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