

Published Case Reports*: Summary

	New Onset DM/IGT	DKA
Clozapine	72	10
Olanzapine	82	14 [†]
Quetiapine	2	1
Risperidone	1	1
Ziprasidone	0	0

*Number of cases based on a search of the literature up to March 2001

[†]1 death

Reports of Diabetes and Diabetic Ketoacidosis (DKA) with Atypical Antipsychotics

	New Onset Diabetes	Diabetic Ketoacidosis
Clozapine	72	10
Olanzapine	82	14
Quetiapine	2	1
Risperidone	1	1
Ziprasidone	N/A	N/A

Newcomer, 2001

Suggestions for Management in Clinical Practice

- Avoid using Olanzapine in patients with schizophrenia or bipolar disorder who have:
 - > Pre-existing diabetes; history of diabetes in first-degree relatives
 - > High triglycerides and/or low HDL
- Use quetiapine, risperidone or ziprasidone as first-line antipsychotic treatment in diabetic patients