Effect of Gliclazide or Gliclazide plus Metformin Combination on Glycemic Control in Patients with T2DM in India: A Real-World, Retrospective, Longitudinal, Observational Study from Electronic Medical Records

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• Patients (n = 498) were categorized into 4 groups and mean change in HbA1c was evaluated after at least 90 days of treatment with gliclazide or gliclazide + metformin.

Drug	Gliclazide	Gliclazide +	Gliclazide add-	Gliclazide + Metformin
Therapy		Metformin	on therapy	add-on therapy
HbA1C	- 0.8%	- 1.6%	-1.2%	-1.4%
Reduction				

• Gliclazide 80 mg + Metformin 500 mg twice daily was the most prescribed regimen in the gliclazide + metformin group.

Use of gliclazide or gliclazide + metformin therapies during routine clinical practice effectively reduces HbA1c levels thus, validating their use for the management of T2DM in Indian patients.