Adherence to Diabetes and Hypertension Medication in Kingston and St Andrew

AUTHORS	Brewster D M[1], Thompson C[1]
AFFILIATION	[1] University of the West Indies, Mona, Jamaica

KEYWORDS	diabetes, hypertension, medication adherence

OBJECTIVE

Examine awareness, attitudes and practices associated with medication adherence.

METHODS

The cross-sectional study enrolled 304 patients at two health centres and used an interviewer-administered adherence questionnaire.

RESULTS

Non-adherence was reported in 68.1%. A regular medication routine was associated with higher odds of adherence (adjusted OR 3.09). Adjusting medication because of side effects was associated with lower odds (adjusted OR 0.33).

CONCLUSION

The authors highlighted daily routines and better communication about medication concerns.