

Adherence and Generics

■ **eAppendix Table.** List of Study Diseases, Diagnostic Codes, and Study Therapeutic Drug Classes

Disease State	ICD-9-CM Codes	Therapeutic Drug Classes ^a
Diabetes	250.x0 or 250.x2	α -Glucosidase inhibitors, sulfonylureas, thiazolidinediones, meglitinides, biguanides
Hypertension	401.X	β -Adrenergic blockers, ACE inhibitors, angiotensin II receptor antagonists, calcium channel blockers, diuretics
Hypercholesterolemia	272.X	Statins
Seizure disorders	345.X	Hydantoins, carbamazepine, lamotrigine, barbiturates, primidone, topiramate, valproic acid derivatives, sulfonamides
Hypothyroidism	244.X	Thyroid preparations

ACE indicates angiotensin-converting enzyme; *ICD-9-CM, International Classification of Diseases, Ninth Revision, Clinical Modification.*

^aIncludes all generic and brand-name forms of the medication as well as combination products. When determining adherence rates, days supply dispensed of other less commonly dispensed agents for the disease states were used in the calculations, including centrally acting antiadrenergics, peripherally acting antiadrenergics, vasodilators, and eplerenone for hypertension; bile acid sequestrants, fibrates, ezetimibe, and niacin for hypercholesterolemia; and succinimides, felbamate, gabapentin, levetiracetam, oxcarbazepine, and tiagabine for seizure disorders.