

Electronic Supplementary Material

Article Title: Economic Impact in Medicaid Beneficiaries with Schizophrenia and Cardiometabolic Comorbidities Treated with Once-Monthly Paliperidone Palmitate versus Oral Atypical Antipsychotics

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Supplementary Table A: List of conditions and ICD-9-CM codes for classifying cardiometabolic comorbidities

Cardiometabolic comorbidities	ICD-9 code
1. Diabetes mellitus	
Diabetes mellitus without mention of complication	250.0x
Diabetes with ketoacidosis	250.1x
Diabetes with hyperosmolarity	250.2x
Diabetes with other coma	250.3x
Diabetes with renal manifestations	250.4x
Diabetes with ophthalmic manifestations	250.5x
Diabetes with neurological manifestations	250.6x
Diabetes with peripheral circulatory disorders	250.7x
Diabetes with other specified manifestations	250.8x
Diabetes with unspecified complication	250.9x
2. Cardiovascular disease (CVD)	
I. Hyperlipidemia	
Pure hypercholesterolemia	272.0x
Pure hyperglyceridemia	272.1x
Mixed hyperlipidemia	272.2x
Hyperchylomicronemia	272.3x
Other and unspecified hyperlipidemia	272.4x
II. Hypertension	
Essential hypertension	401.x
Hypertensive heart disease	402.x
Hypertensive chronic kidney disease	403.x
Hypertensive heart and chronic kidney disease	404.x
Secondary hypertension	405.x
III. Coronary artery disease	
Coronary atherosclerosis	414.0x
Aneurysm and dissection of heart	414.1x
Chronic total occlusion of coronary artery	414.2x
Coronary atherosclerosis due to lipid rich plaque	414.3x

Other specified forms of chronic ischemic heart disease	414.8x
Chronic ischemic heart disease, unspecified	414.9x
IV. Congestive heart failure	428.0x; 398.91
V. Acute myocardial infarction	410.xx
VI. Acute coronary syndrome	411.0x, 411.81, 411.89
VII. Angina (unstable or stable)	411.1x, 413.xx
VIII. Cardiac arrest	427.5x
IX. Ventricular arrhythmia	427.1x, 427.4x
X. Atrial arrhythmia	427.3x
XI. Left ventricular hypertrophy	429.3x, 402.9x
XII. Stroke and transient ischemic attack	430.xx, 431.xx, 432.xx, 433.xx, 434.xx, 435.xx, 436.xx, 437.xx
XIII. Sinus tachycardia	427.89