## Appendix 1. ICD-9 Codes

ICD-9 Code	Diagnosis				
Coue					
Hypertensive Disorders of Pregnancy					
642.3x	Gestational hypertension				
642.4x	Mild or unspecified preeclampsia				
642.5x	Severe preeclampsia				
642.6x	Eclampsia				
642.7x	Preeclampsia or eclampsia superimposed on pre-existing hypertension				
	Outcomes				
402.x	Hypertensive heart disease with or without heart failure				
404.01	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified				
404.03	Hypertensive heart and chronic kidney disease, malignant, with heart failure and with chronic kidney disease stage V or end stage renal disease				
404.11	Hypertensive heart and chronic kidney disease, benign, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified				
404.13	Hypertensive heart and chronic kidney disease, benign, with heart failure and chronic kidney disease stage V or end stage renal disease				
404.91	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and with chronic kidney disease stage I through stage IV, or unspecified				
404.93	Hypertensive heart and chronic kidney disease, unspecified, with heart failure and chronic kidney disease stage V or end stage renal disease				
410.x1	Acute MI, initial care				
411.81	Acute coronary occlusion without myocardial infarction				
414.1	Aneurysm or dissection of heart or coronary vessels				
425.4	Primary cardiomyopathy (excluding hypertrophic, alcoholic, or nutritional)				

425.8	Cardiomyopathy in other diseases classified elsewhere (excluding hypertrophic, alcoholic, or nutritional)
427.5	Cardiac arrest
428.x	Heart failure
430	Subarachnoid hemorrhage
431	Intracerebral hemorrhage
432.x	Unspecified intracranial hemorrhage
433.x	Occlusion and stenosis of pre-cerebral arteries
434.x	Occlusion of cerebral arteries by thrombus, embolism, or other
435.x	TIA
436	Acute but ill-defined cerebrovascular disease
437.1	Generalized ischemic cerebrovascular disease
437.2	Hypertensive encephalopathy
674.5	Peripartum cardiomyopathy

Appendix 2. Standardized Differences Between Exposed Patients and Unexposed Controls in Propensity Score Analysis

Variable	≤7 days from	>7 days from	Standardized
	diagnosis to delivery	diagnosis to delivery	Difference
	(n=8,349)	(n=2,836)	
Median age (interquartile	32 (26, 36)	32 (26, 36)	0.016
range)- yr			
Race or ethnicity —no.(%)			
White	2,952 (35.4)	955 (33.7)	0.035
Black	2,578 (30.9)	882 (31.1)	-0.005
Hispanic	1,326 (15.9)	479 (16.9)	-0.027
Other	1,493 (17.9)	520 (18.3)	-0.012
Payer—no. (%)			
Private	4,565 (54.7)	1,494 (52.7)	0.041
Public	3,660 (43.8)	1,295 (45.7)	0.041
Other	124 (1.5)	47 (1.7)	0.041

Cesarean Delivery-no.	6,339 (75.9)	2,125 (74.9)	0.023
(%)			
Multiple pregnancy—no.	1,805 (21.6)	603 (21.3)	0.009
(%)			
Comorbidities —no. (%)			
Chronic hypertension	1,455 (17.4)	525 (18.5)	-0.028
Chronic kidney disease	83 (1.0)	34 (1.2)	-0.020
Chronic lung disease	835 (10.0)	315 (11.1)	-0.036
Gestational diabetes	1,402 (16.8)	502 (17.7)	-0.024
Pre-gestational	639 (7.7)	258 (9.1)	-0.052
diabetes mellitus			
Obesity	1,113 (13.3)	405 (14.3)	-0.027
Anemia	1,727 (20.7)	623 (22.0)	-0.031
Depression	328 (3.9)	123 (4.3)	-0.021
Tobacco use	409 (4.9)	156 (5.5)	-0.027
Year of delivery no. (%)			
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2014	554 (6.6)	220 (7.8)	-0.043
2013	667 (8.0)	242 (8.5)	-0.020
2012	868 (10.4)	289 (10.2)	0.007
2011	938 (11.2)	304 (10.7)	0.016
2010	903 (10.8)	317 (11.2)	-0.012
2009	908 (10.9)	304 (10.7)	0.005
2008	878 (10.5)	313 (11.0)	-0.017
2007	1,008 (12.1)	312 (11.0)	0.034
2006	1,133 (13.6)	367 (12.9)	0.019
2005	492 (5.9)	168 (5.9)	-0.001