

Supplementary Online Content

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eTable 1. Maternal Comorbidities and Medication Included in Propensity Score, With *ICD-10* and ATC Codes

eTable 2. Specific Birth Defect Diagnoses Among Infants Exposed and Unexposed to Influenza A(H1N1)pdm09 Vaccine in First Trimester of Pregnancy

This supplementary material has been provided by the authors to give readers additional information about their work.

Table 1. Maternal Comorbidities and Medication Included in Propensity Score, With ICD-10 and ATC Codes

Comorbidities and medication	ICD-10 codes	ATC codes
Respiratory disease/anti-obstructive inhalants	J40-J99, D86, E84, Q31-34	R03
Cardiovascular disease/cardiovascular drugs	I00-79, Q2	C01-03, C07-10, B01A
Hematological disease	D50-79, D80-84, D89, I80-82	
Diabetes/anti-diabetic drugs	E10-15	A10
Neurological disease	G10-99	
Liver and kidney disease	K70-79, N00-19, N25-28, Q61	
Rheumatic disease	M05-14, M30-36	
Inflammatory bowel disease/intestinal anti-inflammatory drugs	K50-51, K523, K528, K529	A07E
Obesity	E65, E66, E68	
Immunodeficiency/immunosuppressants	D80-84, D89	L04A
Disorders of female pelvic organs/genital tract	N70-98	
Hospital contact for injury or poisoning	S00-T98	
Anti-depressants		N06A
Anti-epileptics		N03A
Drugs for peptic ulcer/gastroesophageal reflux		A02B
Contraceptive pills		G03A
Drugs for in vitro fertilization		G03G, G03DA04, H01AA H01CC, L02AE01
Thyroid hormones		H03AA
Systemic corticosteroids		H02A
NSAIDs		M01A, N02BA
Opiates		N02A
Systemic antibacterial agents		J01

ICD: international classification of diseases

ATC: anatomic therapeutic chemical

NSAID: non-steroidal anti-inflammatory drug

Table 2. Specific Birth Defect Diagnoses Among Infants Exposed and Unexposed to Influenza A(H1N1)pdm09 Vaccine in First Trimester of Pregnancy

Exposed (n=18)	Unexposed (n=15)
<i>Diagnosis (ICD-10 code)</i>	<i>Diagnosis (ICD-10 code)</i>
Nervous system	Nervous system
Congenital malformation of nervous system, unspecified (Q07.9) 1	Congenital hydrocephalus (Q03.8) 1
Congenital malformation of spinal cord, unspecified (Q06.9) 1	Ear
Eye	Congenital absence, atresia and stricture of auditory canal (Q16.1) 1
Absence of iris (Q13.1) 1	Cardiovascular
Coloboma of iris (Q13.0) 1	Atrial septal defect (Q21.1) 4
Cardiovascular	Orofacial cleft
Ventricular septal defect (Q21.0) 2	Cleft palate with cleft lip (Q37.x) 1
Atrial septal defect (Q21.1) 2	Urinary
Atrioventricular septal defect (Q21.2) 1	Congenital hydronephrosis (Q62.0) 1
Coarctation of aorta (Q25.1) 1	Congenital single renal cyst (Q61.0) 1
Digestive	Genital
Atresia of bile ducts (Q44.2) 1	Hypospadias (Q54.x) 4
Urinary	Limb
Congenital hydronephrosis (Q62.0) 2	Polydactyly (Q69.x) 2
Congenital megaloureter (Q62.2) 1	
Malformation of urachus (Q64.4) 1	
Genital	
Hypospadias (Q54.x) 2	
Skin	
Congenital malformation of skin, unspecified (Q82.9) 1	