**eTable B:** Maternal Pregnancy-related Gestational Cardiovascular and Non-Cardiovascular Complications, Defined by ICD-9-CM Codes\*

|  |  |
| --- | --- |
| **Pregnancy Complications** | **ICD-9-CM Diagnosis Category** |
| **Cardiovascular**  |
| Gestational Hypertension | 642.00- 642.34, 642.90- 642.94 |
| Pre-Eclampsia | 642.40- 642.74 |
| Maternal Heart Complications | 668.10- 668.14 |
| **Non-Cardiovascular**  |
| Preterm Labor | 644.00- 644.13 |
| Gestational Diabetes | 648.00- 648.84 |
| Anemia in Pregnancy | 648.20-648.24  |
| Hyperemesis | 643.00-643.93 |
| Infectious Disease | 646.50- 646.54, 647.00- 647.94, 658.40- 658.43, 655.30- 655.33, 659.20- 659.33, 670.00- 670.84, 672.00- 672.04, 674.90- 674.94 |
| Genitourinary/Gynecology in Pregnancy | 646.60-646.64 |
| Obesity in Pregnancy | 649.10-649.24 |
| Hemorrhage in Pregnancy | 640.00-640.93, 641.30-641.93, 666.00-666.34 |
| Prolonged Pregnancy | 645.00- 645.23 |
| Malposition (malpresentation of fetus) | 652.00-652.93, 660.00-660.03 |
| Smoking in Pregnancy | 649.00-649.04 |
| Mental Disorders in Pregnancy | 648.40- 648.44 |
| Other Pregnancy Loss | 633.0, 633.1, 633.2, 633.8, 633.9, 633.00-633.91, 761.4, 634.00-634.92, 630, 631, 632, 631.0, 631.8, 646.00-646.03, 651.30-651.63, 638.0-638.9, 635.00-635.92, 636.00-636.92, 637.00-637.92, 651.70-651.73, 779.6, 639.0-639.9 |
| Obstetric Complications | 657.00- 657.03, 658.00- 658.93, 663.00- 663.93, 659.80- 659.93, 665.00-665.24, 668.01- 668.94, 669.00- 669.94, 673.00- 673.80, 674.10- 674.44  |

\*Conducted by project clinicians

^ Fourteen other comorbid categories were created, but are not reported here: Heart Failure, Thromboembolic Events (Stroke, PE), Arrhythmias, Pulmonary Hypertension, Preterm Delivery, Obstetrical Death, Pelvic Obstruction, Maternal Drug Use, Fetal Growth Restriction, Fetal Distress, Other Fetal/Neonatal Complications, Fetal Death/Stillborn, Fetal Malformation, Other complication of Pregnancy/Delivery/Puerperium