**Supplemental table 2. Disagreements between primary reviewers and associated Cohen's kappa statistic.**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **MGH** |  | **UMHS** |  | **Total** |  |
| **Condition** | **Disagreements** | **k** | **Disagreements** | **k** | **Disagreements** | **k** |
| Hysterectomy | 0 | 1.00 | 0 | 1.00 | 0 | 1.00 |
| Cardiomonitoring | 0 | 1.00 | 0 | 1.00 | 0 | 1.00 |
| Conversion of cardiac rhythm | 0 | 1.00 | 0 | 1.00 | 0 | 1.00 |
| Shock | 0 | 1.00 | 0 | 1.00 | 0 | 1.00 |
| Thromboembolism | 0 | 1.00 | 0 | 1.00 | 0 | 1.00 |
| Ventilation | 0 | 1.00 | 1 | 0.90 | 1 | 0.95 |
| Acute renal failure | 1 | 0.88 | 0 | 1.00 | 1 | 0.94 |
| Pulmonary edema | 1 | 0.90 | 0 | 1.00 | 1 | 0.92 |
| Other complications of obstetric surgery | 1 | 0.90 | 1 | 0.50 | 2 | 0.83 |
| Sepsis | 2 | 0.73 | 0 | 1.00 | 2 | 0.80 |
| Acute respiratory distress | 3 | 0.70 | 0 | 1.00 | 3 | 0.79 |
| Disorders of coagulation | 5 | 0.50 | 0 | 1.00 | 5 | 0.75 |
| Puerperal cerebrovascular disorders | 4 | 0.60 | 1 | 0.89 | 5 | 0.74 |
| Acute heart failure (includes arrest and fibrillation) | 1 | 0.67 | 1 | 0.75 | 2 | 0.71 |
| Disorders of fluid, electrolyte and acid–base balance | 3 | 0.70 | 3 | 0.68 | 6 | 0.69 |
| Neurotrauma | 0 | 1.00 | 1 | 0.33 | 1 | 0.50 |
| Eclampsia | 9 | 0.10 | 0 | 1.00 | 9 | 0.38 |
| Severe anesthesia complications | 3 | -0.33 | 1 | 0.33 | 4 | -0.17 |
| **Total** | **33** | **0.72** | **9** | **0.90** | **42** | **0.80** |

Supplemental table 2: Disagreements between the primary reviewers are listed for each maternal condition by institution and in total. Table is arranged from highest to lowest total kappa statistic. k = Cohen's kappa statistic; MGH = Massachusetts General Hospital; UMHS = University of Michigan Health System.