Supplemental Table 2. Trigger categories for, and Interventions administered during, medical emergency team calls stratified by time period within the study.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **2005-2008** | **2009-2012** | **2013-2015** | **p-value** |
|  | n = 48,747 | n = 179,384 | n = 119,270 |  |
| **Trigger Category** |  |  |  |  |
|  Respiratory | 22,843 (46.9%) | 67,161 (37.6%) | 38,652 (34.9%) | <0.001 |
|  Cardiovascular | 20,084 (41.2%) | 65,977 (36.9%) | 40,593 (36.6%) | <0.001 |
|  Neurological | 15,866 (32.6%) | 53,233 (29.8%) | 34,636 (31.2%) | <0.001 |
|  Staff worry | 14,036 (28.8%) | 43,871 (24.6%) | 27,552 (24.8%) | <0.001 |
|  Othera | 10,821 (22.2%) | 46,751 (26.2%) | 26,483 (23.9%) | <0.001 |
| **Intervention** |  |  |  |  |
|  Monitoring | 39,915 (82.0%) | 144,515 (80.7%) | 88,289 (74.5%) | <0.001 |
|  Diagnostics | 10,375 (21.3%) | 44,838 (25.0%) | 41,623 (35.1%) | <0.001 |
|  Respiratory support | 35,792 (73.5%) | 121,220 (67.7%) | 72,442 (61.1%) | <0.001 |
|  Access  | 18,569 (38.1%) | 73,947 (41.3%) | 60,580 (51.1%) | <0.001 |
|  Medication | 30,912 (63.4%) | 107,824 (60.2%) | 65,916 (55.9%) | <0.001 |
|  Transfusion | 929 (1.9%) | 3,237 (1.8%) | 1,904 (1.6%) | <0.001 |
|  Otherb | 19,052 (39.1%) | 81,635 (45.6%) | 54,058 (45.6%) | <0.001 |
|  None | 2,800 (5.8%) | 11,782 (6.6%) | 8,567 (7.2%) | <0.001 |

All results are shown as n (%). aDoes not include “Staff worry.” bIncludes consultations, electrical cardioversion, and unidentified in the database. Only index RRT events are included