Supplemental Table 5. Comorbidities in no delirium and delirium groups.

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| --- | --- | --- | --- | --- |
| **Comorbidities Delirium** | ***No Delirium*** | ***Delirium*** | ***p value*** | ***False***  ***Discovery***  ***Rate***  ***p value*** |
|  | ***(n = 136)*** | ***(n = 23)*** |  |  |
| Coronary Artery Disease, n/total (%) | 67/136 (49) | 15/23 (65) | 0.234 | 1.000 |
| Congestive Heart Failure, n/total (%) | 19/136 (14) | 8/23 (35) | 0.031 | 0.682 |
| Valvular Heart Disease, n/total (%) | 104/136 (77) | 17/23 (74) | 0.999 | 1.000 |
| Atrial Fibrillation, n/total (%) | 29/136 (21) | 8/23 (35) | 0.252 | 1.000 |
| Cerebro Vascular Disease, Stroke, Transient Ischemic Attack, n/total (%) | 13/136 (10) | 4/23 (17) | 0.448 | 1.000 |
| Peripheral Artery Disease, n/total (%) | 9/136 (7) | 2/23 (9) | 1.000 | 1.000 |
| History of Aortic Aneurysm, n/total (%) | 17/136 (13) | 2/23 (9) | 0.863 | 1.000 |
| History of Deep Vein Thrombosis, n/total (%) | 5/136 (4) | 0/23 (0) | 0.773 | 1.000 |
| History of Pulmonary Embolism, n/total (%) | 2/136 (2) | 1/23 (4) | 0.913 | 1.000 |
| Hypertension, n/total (%) | 88/136 (65) | 16/23 (70) | 0.829 | 1.000 |
| Chronic Kidney Disease, n/total (%) | 13/136 (10) | 5/23 (22) | 0.177 | 1.000 |
| Chronic Obstructive Pulmonary Disease, n/total (%) | 8/136 (6) | 1/23 (4) | 1.000 | 1.000 |
| Asthma, n/total (%) | 16/136 (12) | 1/23 (4) | 0.484 | 1.000 |
| Cirrhosis, n/total (%) | 2/136 (2) | 1/23 (4) | 0.913 | 1.000 |
| History of Cancer, n/total (%) | 35/136 (26) | 7/23 (30) | 0.828 | 1.000 |
| Gastroesophageal Reflux Disease, n/total (%) | 43/136 (32) | 6/23 (26) | 0.774 | 1.000 |
| Anemia, n/total (%) | 10/136 (7) | 3/23 (13) | 0.610 | 1.000 |
| Hearing Impairment, n/total (%) | 26/136 (19) | 6/23 (26) | 0.624 | 1.000 |
| Visual Impairment, n/total (%) | 50/136 (37) | 11/23 (48) | 0.437 | 1.000 |
| Depression, n/total (%) | 7/136 (5) | 3/23 (13) | 0.328 | 1.000 |
| Diabetes, n/total (%) | 28/136 (21) | 4/23 (17) | 0.942 | 1.000 |
| Sleep Apnea, n/total (%) | 18/136 (13) | 4/23 (17) | 0.836 | 1.000 |