**Supplementary Table 1.** Expanded description of patient demographics and clinical presentation

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Descriptor** | **Total(n = 125 )** | **Alive(n = 102)** | **Expired(n = 23)** | **P** |
| Ethnicity |  |  |  |  |
|  Hispanic or Latino | 2 (1.6) | 2 (2.0) | 0 | 0.643 |
|  Not Hispanic or Latino | 118 (95.9) | 96 (96.0) | 22 (95.7) |  |
|  Unknown | 3 (2.4) | 2 (2.0) | 1 (4.3) |  |
| Smoking history |  |  |  |  |
|  None | 74 (61.2) | 61 (61.6) | 13 (59.1) | 0.518 |
|  Past smoker | 35 (28.9) | 27 (27.3) | 8 (36.4) |  |
|  Current smoker |  12 (9.9) | 11 (11.1) | 1 (4.5) |  |
| Comorbidities (Y/N) |  |  |  |  |
|  None | 12 (9.6) | 10 (9.8) | 2 (8.7) | 0.871 |
|  Hypertension | 90 (72.0) | 70(68.6) | 20 (87.0) | 0.077 |
|  Diabetes mellitus | 50 (40.0) | 38 (37.3) | 12(52.2) | 0.187 |
|  Congestive heart failure | 15 (12.0) | 12 (11.8) | 3 (13.0) | 0.865 |
|  Cardiac dysrhythmia | 10 (8.0) | 7 (6.9) | 3 (13.0) | 0.324 |
|  COPD | 11 (8.8) | 8 (7.8) | 3 (13.0) | 0.426 |
|  Asthma | 16 (12.8) | 14 (13.7) | 2 (8.7) | 0.514 |
|  Chronic kidney disease | 18 (14.4) | 13 (12.7) | 5 (21.7) | 0.267 |
|  Autoimmune disorder | 6 (4.8) | 5 (4.9) | 1 (4.3) | 0.911 |
|  Malignancy | 18 (14.4) | 16 (15.7) | 2 (8.7) | 0.388 |
|  Coronary artery disease | 13 (10.4) | 10 (9.8) | 3 (13.0) | 0.646 |
|  Central venous disease | 9 (7.2) | 7 (6.9) | 2(8.7) | 0.759 |
|  Obesity | 82 (66.7) | 64 (63.4) | 18 (81.8) | 0.096 |
| **Chief complaint at admit** |  |  |  |  |
|  Shortness of breath | 64 (61.5) | 51 (60.0) | 13 (68.4) | 0.495 |
|  Cough | 16 (15.4) | 12 (14.1) | 4 (21.1) | 0.449 |
|  Fever | 23 (22.1) | 18 (21.2) | 5 (26.3) | 0.626 |
|  Chest pain | 8 (7.7) | 8 (9.4) | 0 | 0.164 |
|  Flu-like symptoms | 9 (8.7) | 8 (9.4) | 1 (5.3) | 0.561 |
|  Fatigue | 6 (5.8) | 5 (5.9) | 1 (5.3) | 0.917 |
|  Altered mental status | 5 (4.8) | 4 (4.7) | 1 (5.3) | 0.918 |

Values are frequencies reported as n (%) unless otherwise noted. SD – standard deviation; ED – emergency department; COPD – chronic obstructive pulmonary disease.