Table. Relative risks of ICU admission and death in patients with each race stratified by age and comorbidities.

ICU, intensive care unit; CI, confidence interval; AA, African American; HTN, hypertension; DM, diabetes mellitus; IHD, ischemic heart disease; HF, heart failure; Afib, atrial fibrillation.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | ICU/non-ICU | Relative risk | 95 % CI |  | Deceased / Alive | Relative risk | 95 % CI |
| All | White | 37/43 | Reference | Reference |  | 20/60 | Reference | Reference |
|  | AA | 41/64 | 0.84 | 0.6-1.18 |  | 17/88 | 0.65 | 0.36-1.15 |
|  |  |  |  |  |  |  |  |  |
| Male | White | 27/28 | Reference | Reference |  | 15/40 | Reference | Reference |
|  | AA | 23/34 | 0.82 | 0.54-1.24 |  | 9/47 | 0.59 | 0.28-1.23 |
| Female | White | 11/14 | Reference | Reference |  | 5/20 | Reference | Reference |
|  | AA | 18/30 | 0.85 | 0.48-1.51 |  | 8/41 | 0.82 | 0.30-2.24 |
|  |  |  |  |  |  |  |  |  |
| Age ≤ 60 | White | 4/5 | Reference | Reference |  | 1/8 | Reference | Reference |
|  | AA | 13/26 | 0.75 | 0.32-1.76 |  | 3/36 | 0.69 | 0.08-5.91 |
| Age > 60 | White | 33/38 | Reference | Reference |  | 19/52 | Reference | Reference |
|  | AA | 28/38 | 0.91 | 0.63-1.33 |  | 14/52 | 0.79 | 0.43-1.45 |
|  |  |  |  |  |  |  |  |  |
| HTN | White | 33/32 | Reference | Reference |  | 16/49 | Reference | Reference |
|  | AA | 37/52 | 0.82 | 0.58-1.15 |  | 14/75 | 0.64 | 0.34-1.21 |
| Non-HTN | White | 4/11 | Reference | Reference |  | 4/11 | Reference | Reference |
|  | AA | 4/12 | 0.94 | 0.28-3.09 |  | 3/13 | 0.70 | 0.19-2.63 |
|  |  |  |  |  |  |  |  |  |
| DM | White | 22/20 | Reference | Reference |  | 13/29 | Reference | Reference |
|  | AA | 28/31 | 0.91 | 0.61-1.34 |  | 14/45 | 0.77 | 0.40-1.46 |
| Non-DM | White | 15/23 | Reference | Reference |  | 7/31 | Reference | Reference |
|  | AA | 13/33 | 0.72 | 0.39-1.31 |  | 3/43 | 0.35 | 0.10-1.28 |
|  |  |  |  |  |  |  |  |  |
| IHD | White | 12/17 | Reference | Reference |  | 9/20 | Reference | Reference |
|  | AA | 19/15 | 0.95 | 0.62-1.46 |  | 10/24 | 0.95 | 0.45-2.01 |
| Non-IHD | White | 20/31 | Reference | Reference |  | 11/40 | Reference | Reference |
|  | AA | 22/49 | 0.79 | 0.49-1.29 |  | 7/64 | 0.46 | 0.19-1.10 |
|  |  |  |  |  |  |  |  |  |
| HF | White | 9/4 | Reference | Reference |  | 6/7 | Reference | Reference |
|  | AA | 19/13 | 0.86 | 0.54-1.36 |  | 6/26 | 0.41 | 0.16-1.03 |
| Non-HF | White | 28/39 | Reference | Reference |  | 14/53 | Reference | Reference |
|  | AA | 22/51 | 0.72 | 0.46-1.13 |  | 11/62 | 0.72 | 0.35-1.48 |
|  |  |  |  |  |  |  |  |  |
| Afib | White | 9/7 | Reference | Reference |  | 6/10 | Reference | Reference |
|  | AA | 4/5 | 0.79 | 0.34-1.85 |  | 4/5 | 1.19 | 0.45-3.11 |
| Non-Afib | White | 28/36 | Reference | Reference |  | 14/50 | Reference | Reference |
|  | AA | 37/59 | 0.88 | 0.61-1.28 |  | 13/83 | 0.62 | 0.31-1.23 |