Supplemental Online Content

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eTable. Association of Covariates With 1-Year Mortality

This supplemental material has been provided by the authors to give readers additional information about their work.
### eTable. Association of Covariates With 1-Year Mortality

| 1 year mortality | Hazard Ratio (95%CI) | P value |
|------------------|----------------------|---------|
| Effects          |                      |         |
| CRT-D            | 0.704 (0.571-0.868)  | 0.001   |
| Age              | 1.057 (1.041-1.074)  | <.001   |
| Gender (Female)  | 1.448 (1.144-1.832)  | 0.002   |
| Ethnicity (Latino)| 1.113 (0.664-1.866) | 0.68    |
| Race             |                      |         |
| White            | ref                  |         |
| Black            | 1.166 (0.858-1.585)  | 0.58    |
| Other            | 1.104 (0.683-1.783)  |         |
| Admitted for this procedure | 0.610 (0.484-0.770) |         |
| NYHA class       |                      |         |
| I                | ref                  |         |
| II               | 1.016 (0.711-1.452)  | <.001   |
| III              | 1.421 (1.003-2.013)  | .       |
| IV               | 2.398 (1.491-3.857)  | .       |
| Atrial Fibrillation/Atrial Flutter | 1.205 (0.992-1.462) | 0.06    |
| Ventricular Tachycardia | 1.228 (0.989-1.526) | 0.06    |
| Non-Ischemic Cardiomyopathy | 0.709 (0.553-0.910) | 0.01    |
| Primary valvular disease | 1.217 (0.950-1.558) | 0.12    |
| Cerebrovascular Disease | 1.356 (1.089-1.690) | 0.01    |
| Chronic Lung Disease | 1.340 (1.091-1.646) | 0.01    |
| Diabetes         | 1.351 (1.104-1.654)  | 0.003   |
| Hypertension     | 0.920 (0.691-1.225)  | 0.57    |
| Renal Failure-Dialysis | 2.295 (1.579-3.334) | <.001   |
| EF %             | 0.983 (0.974-0.992)  | 0.002   |
| QRS duration     |                      |         |
| <120             | ref                  |         |
| ≥120             | 1.206 (0.976-1.492)  | 0.08    |
| Second or third degree heart block | 1.140 (0.908-1.431) | 0.26    |
| LBBB             | 0.615 (0.458-0.825)  | 0.001   |
| Creatinine mg/dL | 1.081 (1.035-1.130)  | <0.001  |
| Systolic BP      | 0.993 (0.989-0.997)  | 0.002   |
| Operator ICD training |            |         |
| EP cardiologists | ref                  |         |
| Thoracic surgeons| 0.562 (0.235-1.345)  | 0.45    |
| Non-EP cardiologists | 0.837 (0.591-1.185) |         |
| Other specialists | 0.961 (0.700-1.320)  | .       |
| Hospital type         | ref   | Private | 0.588 (0.246 - 1.405) | 0.47 |
|----------------------|-------|---------|----------------------|------|
|                      |       | University | 0.569 (0.229 - 1.416) | .    |
| Location             | ref   | Rural | 1.013 (0.737 - 1.392) | 0.99 |
|                      |       | Suburban | 1.012 (0.751 - 1.365) | .    |
| Region               | ref   | Midwest | 1.178 (0.861 - 1.610) | 0.68 |
|                      |       | Northeast | 1.156 (0.889 - 1.504) | .    |
|                      |       | South | 1.085 (0.774 - 1.521) | .    |
| Teaching hospital    |       | 0.954 (0.769 - 1.184) | 0.67 |