Supplemental Table 14. The estimation of internal validity of logistic regression models for survival to discharge

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Predictor** | **Apparent AUC** | **Estimated optimism** | **Optimism-corrected AUC** |
| Total patients | |  |  |  |
|  | Steroid use | 0.777 | 0.001 | 0.776 |
|  | Steroid dose level by quartile | 0.805 | 0.001 | 0.803 |
|  | Steroid dose level by 50 mg/day | 0.786 | 0.001 | 0.785 |
| Patients with Steroid use prior to cardiac arrest | | |  |  |
|  | Steroid use | 0.774 | 0.003 | 0.771 |
|  | Steroid dose level by quartile | 0.798 | 0.003 | 0.794 |
|  | Steroid dose level by 50 mg/day | 0.781 | 0.003 | 0.777 |
| Patients without Steroid use prior to cardiac arrest | | |  |  |
|  | Steroid use | 0.775 | 0.003 | 0.773 |
|  | Steroid dose level by quartile | 0.804 | 0.002 | 0.802 |
|  | Steroid dose level by 50 mg/day | 0.788 | 0.002 | 0.786 |

\*adjusted for Age, Cardiac catheterization, Epinephrine dose, Gender, Presenting complaint, Shock No., Shockable rhythm

AUC=Area under the receiver operating characteristic curve