**S1 Table. Importance Scores for the Variables Used to Determine AKI Risk, as Determined Using Fisher’s Linear Discriminant Analysis Method**

|  |  |
| --- | --- |
| Variables | AKI |
| Importance Score | Relative Importance Score |
| eGFR | 0.204  | 0.177  |
| BUN | 0.194  | 0.168  |
| Hematocrit | 0.100  | 0.087  |
| CKD | 0.100  | 0.087  |
| Red blood cells | 0.095  | 0.083  |
| Hemoglobin | 0.093  | 0.081  |
| Serum albumin | 0.045  | 0.039  |
| Serum total protein | 0.042  | 0.036  |
| NLR | 0.040  | 0.034  |
| Serum potassium | 0.037  | 0.032  |
| Serum calcium | 0.036  | 0.031  |
| Pulmonary infection | 0.027  | 0.023  |
| INR | 0.014  | 0.012  |
| Uric acid | 0.014  | 0.012  |
| PT | 0.010  | 0.009  |
| Age | 0.010  | 0.009  |
| Serum sodium | 0.010  | 0.009  |
| Total cholesterol | 0.010  | 0.009  |
| Heart Failure | 0.008  | 0.007  |
| Serum globulin | 0.008  | 0.007  |
| Gender | 0.006  | 0.005  |
| Platelet | 0.006  | 0.005  |
| Thrombin time | 0.005  | 0.005  |
| Specific gravity of urine | 0.005  | 0.004  |
| AST | 0.005  | 0.004  |
| Blood chloride | 0.004  | 0.004  |
| Respiratory failure | 0.004  | 0.004  |
| Virus hepatitis | 0.003  | 0.002  |
| MPV | 0.002  | 0.002  |
| PVD | 0.002  | 0.002  |

AST: Aspartate amino transferase; BUN, blood urea nitrogen; CKD, chronic kidney disease; eGFR, estimated glomerular filtration rate; INR: International Normalized Ratio; MPV: mean platelet volume; NLR, neutrophil to lymphocyte ratio; PVD, Peripheral vascular disease; PT, prothrombin time; TT, thrombin time.