**PRISM**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **سرانجام** | **طول مدت بستري** | **تشخيص بيماري** | **شماره پرونده** | **تاريخ بستري** | **جنس** | **سن** |
| **expire□** | **انتقال□** |  |  |  |  |  |  |

**Systolic Blood Pressure (mmHg):**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Infant >160□ | Infant 130- 160□ | Infant 66-129□ | Infant 55-65□ | Infant 40-54□ | Infant <40□ |
| children >200□ | children 150-200□ | children 76-149□ | children 65-75 □ | children50-64□ | children <50□ |

**Heart Rate (beats/ min)**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Infant >160 □ | Infant 91-159□ | Infant <90□ | children >150 □ | children 81-149□ | children <80□ |

**Respiratory Rate (breaths/ min**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Infant 61-90□  | Infant >90□ | Infant :apnea□  | children 51-70□ | children >70 □ | children: apnea□ |

**Diastolic Blood Pressure (mmHg )** >110□

**Pa O2 / FI O2 (mmHg)** 200-300□ <200□

**PT/PTT** >1.5 time control□

**Total Bilirubin** if> 1month >3.5mg/dL □

**Pa CO2 (mmHg)** 51-65□ >65□

|  |  |  |
| --- | --- | --- |
| <16□ | >32□ |  |

**HCO3- (mEq/L)**

**Calcium**

|  |  |  |  |
| --- | --- | --- | --- |
| <7 (mg/dL) □ | 7 – 8 (mg/dL) □ | 12 – 15 (mg/dL) □ | >15 (mg/dL) □ |

**Potassium (mEq/L)**

|  |  |  |  |
| --- | --- | --- | --- |
| <3□ | 3-3.5 □ | 6.5-7.5□ | >7.5□ |

**Glucose(sugar)**

|  |  |  |  |
| --- | --- | --- | --- |
| <40(mg/dL) □ | 40-60(mg/dL) □ | 250-400(mg/dL) □ | >400(mg/dL) □ |

**Mg: Na: P:**

**PupillaryReactions**

|  |  |  |
| --- | --- | --- |
| unequal or dilated □ | fixed and dilated□ |  |

**Glasgow** <8□ **PRISM**

**PIM**

**Variables**  **Values (1 if Yes, 0 otherwise)** **Beta**

|  |  |  |
| --- | --- | --- |
| **Elective admission** | **YES** | **NO** |
| **Recovery post procedure** |  |  |
| **High risk diagnosis** |  |  |
| **Low risk diagnosis** |  |  |
| **No response of pupils to bright light(> 3 mm and both fixed)** |  |  |
| **Mechanical ventilation(at any time during first hour in ICU)** |  |  |
| **Base Excess (mmHg)****(arterial or capillary blood)** |  |
| **Predicted Death Rate** |  |

**Predicted Death Rate**

Logit = (-4.8841) + (values \* Beta) + (0.01395 \* (absolute(SBP-120))) + (0.1040 \* (absolute base excess)) + (0.2888 \* (100\*FiO2/PaO2))
Predicted death rate = eLogit/ (1+eLogit)