

Table 3. Prediction model: points assigned to covariates.

Score	Age	SBP	HR	GCS	Type ^a	Second diagnose ^b	Cirrhosis	Dysrhythmia	Respiratory insufficiency
-6					6				
-5					1				
-3		≥140							
-1		130-140			5				
0	<25	120-130	<75	≥14	3	No	No	No	No
1		110-120	75-85		2,4				
2	25-35	100-110	85-95		7				
3			95-105	9-14					
4	35-45	<100	≥105						
5								Yes	
6	45-55								
7				6-9		Yes	Yes		
8	55-65								Yes
9				<6					
10	≥65								
Intoxication type	Intoxication								
1	Alcohol								
2	Analgesic								
3	Antidepressants								
4	Street drugs								
5	Sedatives								
6	Carbon monoxide, arsenic, cyanide poisonings								
7	Toxins not otherwise specified								
8	Combination of two or more intoxication types								

SBP: systolic blood pressure; HR: heart rate; GCS: Glasgow Coma Scale.

^aLegend for the type of intoxication is demonstrated above. ^bA second important reason for ICU admission.

The risk is calculated by adding up the numbers corresponding to the patients' symptoms and co-morbidities. If a patient scores >6, ICU care is warranted.