

Table 3 Evaluation of patients according to the severity of carbon monoxide (CO) poisoning using Glasgow coma scores (GCS)

Variable	Severe (GCS ≤ 12)		Moderate (GCS 13-14)		Mild (GCS ≥ 15)		P-value
	No.	%	No.	%	No.	%	
<i>Source of CO</i>							
Coal heater	66	25.2	33	12.6	163	62.2	0.042*
Liquefied gas heater	16	39.0	8	19.5	17	41.5	
<i>Age group(years)</i>							
14-19	8	21.6	9	24.3	20	54.1	0.001*
20-29	19	21.6	16	18.2	53	60.2	
30-39	18	28.1	4	6.3	42	65.6	
40-49	12	26.1	2	4.3	32	69.6	
50-59	6	18.2	7	21.2	20	60.6	
≥ 60	20	54.1	4	10.8	13	35.1	
	No.	Median (i/q range)	No.	Median (i/q range)	No.	Median (i/q range)	
Blood HbCO level (%)	42	27.5 (16.5-39.0)	24	23.0 (14.3-28.8)	122	18.0 (12.8-26.0)	0.002 ^b
Duration of ICU stay (days)	57	7.0 (2.5-16.0)	10	2.5 (2.0-4.3)	7	3.0 (2.0-6.0)	0.004 ^b

^aPearson chi-squared test.

^bKruskal-Wallis test.

HbCO = carboxyhaemoglobin; i/q = interquartile; ICU = intensive care unit.