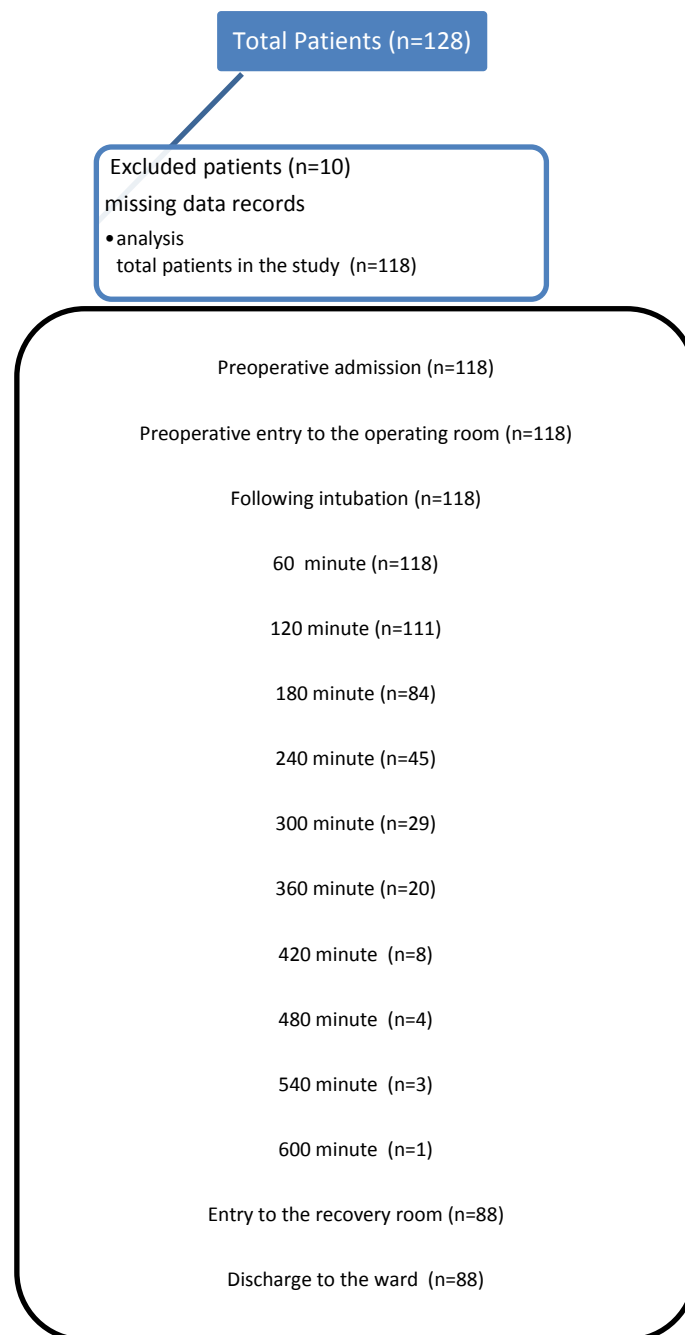


A flow diagram showing participants



		Number	%
Gender(F/M)			50/50
*Comorbidity (+)		43	48.9
Smoking history (+)		49	55.7
ASA	I	17	19.3
	II	59	67.0
	III	12	13.6
Type of anesthesia	General	23	26.1
	General + epidural	34	38.6
	General + intrathecal opioid	31	35.2
RBC transfusion		17	19.3
Prewarming of the patient		37	42.0

The characteristic features and the data related to the performed anesthesia and operations

The body temperatures and the frequency of hypothermia in the preoperative, intraoperative, and postoperative measurement points, together with the effect of warming

	Average \pm Standard Deviation	The frequency of hypothermia (%) (*)	Warming		
			Prewarming group(%)	No prewarming group (%)	P(‡)
Preoperative admission (n=118)	36.95 \pm 0.47	2.5	3.7	1.6	0.881
Preoperative entry to the operating room (n=118)	36.96 \pm 0.46	3.4	0.0	6.3	0.174
Following intubation (n=118)	36.51 \pm 0.56	11.0	1.9	18.8	0.009
60 minute (n=118)	35.95 \pm 0.63	41.5	25.9	54.7	0.003
120 minute (n=111)	35.92 \pm 0.76	52.3	32.0	68.9	<0.001
180 minute (n=84)	35.90 \pm 0.87	51.2	22.9	71.4	<0.001
240 minute (n=45)	35.86 \pm 0.97	48.9	11.8	71.4	<0.001
300 minute (n=29)	36.24 \pm 0.99	37.9	9.1	55.6	0.019‡
360 minute (n=20)	36.56 \pm 1.02	25.0	10.0	40.0	0.303‡
420 minute (n=8)	36.38 \pm 0.75	12.5	25.0	0.0	NA(†)
480 minute (n=4)	36.80 \pm 0.75	25.0	50.0	0.0	NA(†)
540 minute (n=3)	36.33 \pm 0.94	0.0	0.0	0.0	NA(†)

600 minute (n=1)	36.20	0.0	0.0	0.0	NA(†)
Entry to the recovery room (n=88)	36.33±0.75	38.1	20.5	55.6	0.003
Discharge to the ward (n=88)	36.08±0.78	38.3	20.4	53.1	0.001

(*) Hypothermia: The body temperature, measured by the SpotOn method, being less than 36°C

(‡) Fisher Exact test ; the bold figure indicates the significant difference.

(†) Since the number of patients whose operations continued after this minute was very low, the p value was not calculated.