

Table 1: The baseline characteristics, demographic and clinical data of the patients included in this case-control study regarding the management of blood loss after cemented total knee arthroplasty.

Variables	Epinephrine Group	Control Group	p-value
Age (years)*	70.68 (8.82)	71.99 (6.48)	0.297 \$
Female gender***	71 (69.61)	81 (79.41)	0.108 &
BMI (kg/m ²)*	27.8 (3.90)	28.3 (3.40)	0.483 \$
ASA grade (0-I/II-III)**	94/8	91/11	0.445 &
Kellgren & Lawrence grade***			
Grade ≥ 2	11 (10.78)	9 (8.82)	0.638 &
Grade < 2	91 (89.22)	93 (91.18)	
Comorbidities***			
Not relevant	25 (24.51)	20 (19.61)	
Hypertension	62 (60.78)	70 (68.63)	
Diabetes Mellitus (Type 2)	21 (20.59)	28 (27.45)	0.398 &
Hypothyroidism	18 (17.65)	13 (12.74)	
History of malignancy	14 (13.72)	9 (8.82)	
Dyslipidemia	30 (29.41)	39 (38.23)	
Anticoagulation therapy (Prophylactic before surgery) (Yes)***	17 (16.67)	18 (17.65)	0.825 &
Hb (g/dl) *	13.29 (1.36)	13.22 (1.18)	0.721 @
Hct (%) *	40.78 (3.95)	40.03 (3.31)	0.127 @

The values are given as, *: the mean with the standard deviation in parentheses, **: raw numbers, ***: raw numbers with the percentages in parentheses; Tests performed using @: independent sample t-test, \$: Mann-Whitney test, &: Chi-square (x²) test; BMI: body mass index, ASA: American Society of Anesthesiologists score, Hb: hemoglobin, Hct: hematocrit.