

Supplementary article data

Local infiltration analgesia is not improved by postoperative intra-articular bolus injections for pain after total hip arthroplasty

A randomized, double-blind, placebo-controlled study with 80 patients

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Table 4. Postoperative nausea, vomiting, and itching. Values are number of patients with no/mild/moderate/severe nausea and itching, and number of patients with no vomiting/1 vomiting/2 vomiting/ ≥ 3 vomiting occasions

	Treatment group (n = 40)	Control group (n = 40)	p-value ^a
Day of surgery (Day 0)			
Nausea	18/8/3/8	22/6/2/10	0.3
Vomiting	32/3/1/1	33/4/1/1	0.8
Itching	28/7/2/0	33/5/1/0	0.3
Day 1			
Nausea	26/8/3/3	30/7/1/2	0.5
Vomiting	35/2/0/1	37/2/0/1	1.0
Itching	27/8/3/0	34/4/0/0	0.03
Day 2			
Nausea	23/11/1/2	31/6/1/1	0.1
Vomiting	37/0/0/0	38/0/1/0	0.3
Itching	31/3/3/0	34/5/0/0	0.6
Day 3			
Nausea	21/12/2/1	32/4/2/0	0.02
Vomiting	35/1/0/0	31/1/0/0	1.0
Itching	31/3/1/1	33/5/0/0	0.9

^a Mann-Whitney U-test

Table 5. Numbers of patients with daily consumption of analgesics (opioids and NSAIDs) and pain intensity scores (VAS, 0–100 mm) at rest and during daily activity 3, 6, and 12 weeks after surgery. Values are number or median (IQR) and median difference with 95% CI

	Treatment group	Control group	p-value ^a	Median difference (95% CI)
3-week follow-up, n				
Daily consumption of analgesics, n	11	12	1 ^b	
At rest	3 (2–10)	2 (1–12)	0.3	1 (-0.3 to 0.5)
Walking	10 (3–28)	3 (1–14)	0.3	7 (-0.2 to 1.6)
6-week follow-up, n				
Daily consumption of analgesics, n	3	4	1 ^b	
At rest	2 (0–5)	1 (0–3)	0.2	1 (-0.2 to 0.2)
Walking	4 (2–15)	2 (0–4)	0.006	2 (-0.3 to 0.7)
12-week follow-up, n				
Daily consumption of analgesics, n	1	1	1 ^b	
At rest	2 (0–6)	1 (0–4)	0.3	1 (-0.2 to 0.4)
Walking	4 (1–14)	2 (1–9)	0.4	2 (-0.3 to 0.7)

^a Mann-Whitney U-test

^b Fisher's exact test