

Supplementary article data

No evidence of a clinically important effect of adding local infusion analgesia administered through a catheter in pain treatment after total hip arthroplasty

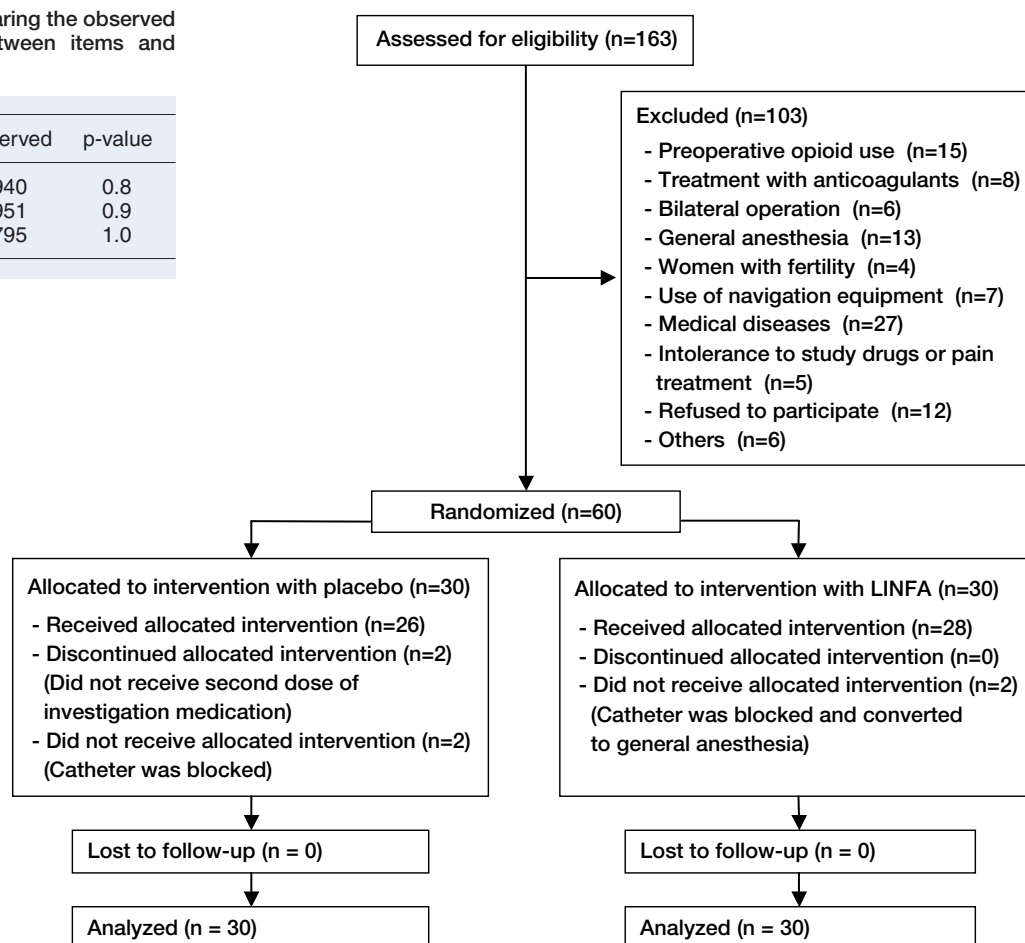
A randomized double-blind and placebo-controlled clinical trial involving 60 patients

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Table 1. Item-fit statistics comparing the observed and expected correlations between items and associated rest scores

	Expected	Observed	p-value
Appetite	0.943	0.940	0.8
Nausea	0.949	0.951	0.9
Vomiting	0.792	0.795	1.0



Flow chart of the patients in the study.

Table 3. Consumption of opioids (in mg) in the LINFA and placebo groups, median (range)

	LINFA group (n = 30)	Placebo group (n = 30)	p-value ^a
0–24 hours ^b	27 (0–101)	33 (0–118)	0.5
24–48 hours	7 (0–53)	13 (0–67)	0.2
48–72 hours	7 (0–40)	7 (0–47)	0.7
Day 7	0 (0–27)	0 (0–20)	0.8

^a Mann-Whitney U test.
^b Primary endpoint.

Table 5. Results for postoperative pain as secondary endpoint, median (range)

Pain scale	LINFA group	Placebo group	n (L/P) ^a	p-value ^b
Day 1 at 8 p.m.				
WOMAC	4.5 (0–9)	5 (0–9)	30/30	0.6
NRS ^c	4.5 (0–12)	6 (0–15)	30/29	0.3
WOMAC + NRS ^c	9.5 (0–20)	10 (0–24)	30/29	0.3
Day 2 at 8 a.m.				
WOMAC	5 (0–15)	5 (2–12)	29/30	1.0
NRS ^c	4 (0–14)	4.5 (1–15)	29/30	0.7
WOMAC + NRS ^c	9 (0–25)	9.5 (4–27)	29/30	0.8
Day 2 at 8 p.m.				
WOMAC	4 (0–8)	4 (0–12)	30/30	0.3
NRS ^c	4 (0–10)	3 (0–14)	30/30	0.9
WOMAC + NRS ^c	8 (0–18)	6.5 (0–26)	30/30	0.6
Day 3 at 8 a.m.				
WOMAC	7 (0–16)	6 (0–15)	22/21	0.3
NRS ^c	3 (0–10)	3 (0–12)	30/29	0.8
WOMAC + NRS ^c	10 (0–22)	10 (0–24)	22/20	0.4
Day 3 at 8 p.m.				
WOMAC	5 (0–12)	5 (0–10)	27/21	0.4
NRS ^c	3.5 (0–10)	3 (0–15)	28/29	0.9
WOMAC + NRS ^c	9 (0–22)	8 (0–18)	27/21	0.4
Day 7				
WOMAC	7 (2–16)	5.5 (0–11)	25/22	0.2
NRS ^c	3 (0–12)	2 (0–15)	30/30	0.5
WOMAC + NRS ^c	10 (3–28)	10 (0–20)	25/22	0.3

^a n: number of registrations in the two groups (LINFA/placebo).
^b Mann-Whitney U test.
^c NRS pain (rest+activity)