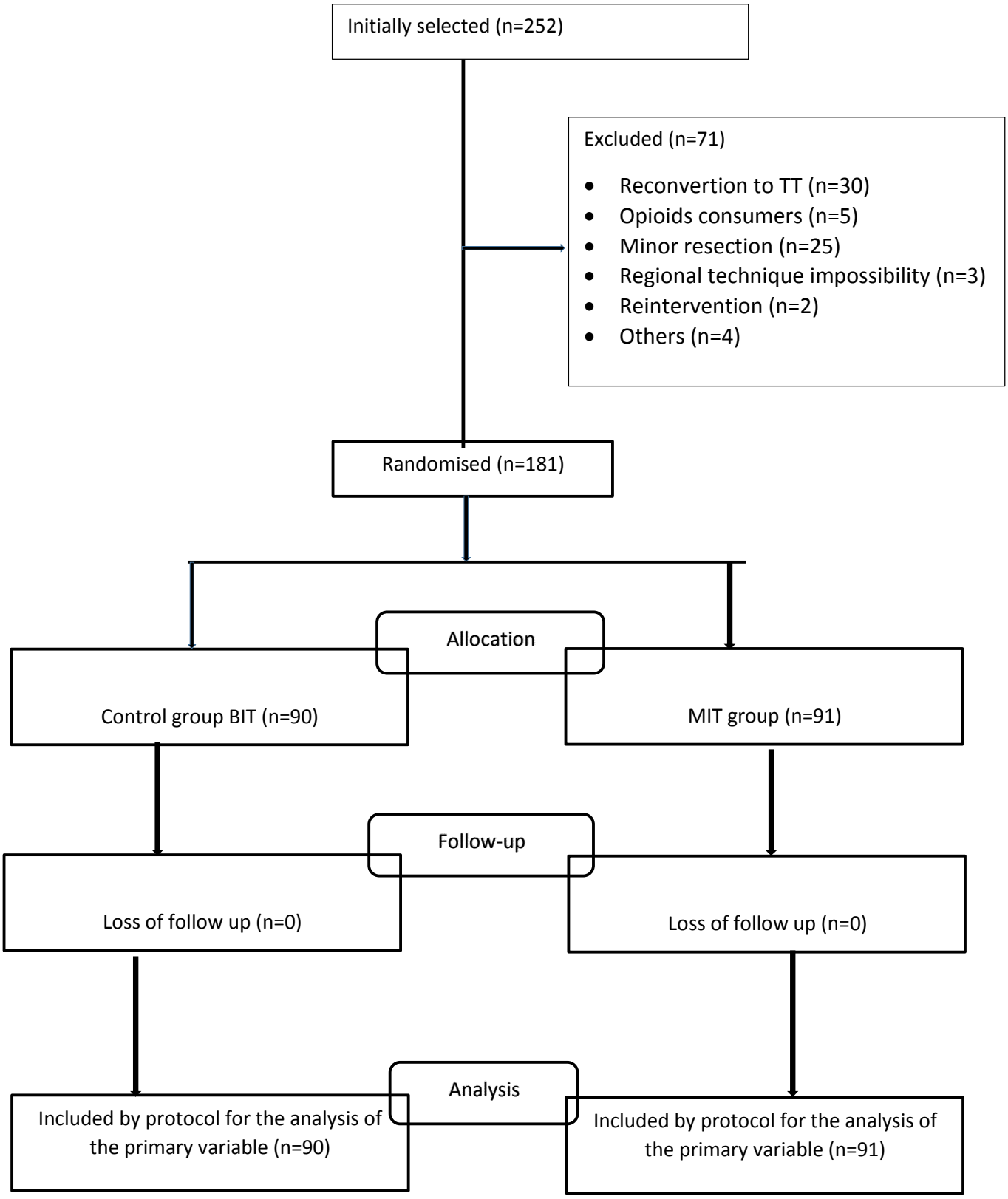
- **Participant flow**



BIT, Intercostal block; MIT, Intrathecal morphine; TT, thoracotomy

Baseline characteristics

	Control group (BIT) (n=90)	Intervention group (MIT) (n=91)	p
Age (years)	64.3 (9.1)	64.9 (9,1)	0.6
Sex			
▪ Male	60 (66.7%)	60 (65.9%)	1.0
▪ Female	30 (33.3%)	31 (34.1%)	
BMI (kg/m^2)	25.8 (3.9)	26.5 (4.1)	0.2
ASA			
▪ I	0	0	
▪ II	14 (15.6%)	7 (7.7%)	0.1
▪ III-IV	76 (84.4%)	84 (92.3%)	
Duración Intervención	192,2 (51.3)	194.4 (57.5)	0.8
Tipo de intervención			
▪ LSD	28 (31.1%)	38 (41.8%)	0.3
▪ LM	3 (3.3%)	7 (7.7%)	
▪ LID	15 (16.7%)	14 (15.4%)	
▪ LSI	16 (17.8%)	9 (9.9%)	
▪ LII	12 (13.3%)	8 (8.8%)	
▪ Segmentectomy	16 (17.8%)	15 (16.5%)	

ASA, American Society of ASA, American Anesthesiologists physical status; BMI, body mass index; LSD, Lobectomía superior derecha; LM, Lobectomía media; LID, Lobectomía inferior derecha; LSI, Lobectomía superior izquierda; LII, Lobectomía inferior izquierda;

Outcome measures

PRIMARY OUTCOME MEASURES

BIT, intercostal block; MIT, Intrathecal morphine; DE, standard deviation; *P<0.05, **p<0.01. TEST t de student.

PAIN AT REST	Gr. BIT (media (DE))	Gr. MIT (media (DE))	Valor p
0 hours (PACU admision)	2.8 (2.1)	3.6 (2.8)	0.1
6 hours	2.3 (2.2)	1.8 (2.0)	0.1
12 hours	2.1 (2.0)	1.4 (1.8)	0.02*
24 hours	2.4 (1.9)	1.7 (1.8)	0.04*
48 hours	2.0 (1.6)	1.6 (1.9)	0.3
PAIN WITH COUGHING			
0 horas (PACU admision)	3.9 (3.0)	4.9 (2.9)	0.03*
6 hours	4.8 (2.6)	3.8 (2.3)	0.01**
12 hours	4.9 (2.3)	3.4 (2.4)	<0.0005**
24 hours	5.5 (2.1)	4.1 (2.4)	<0.0005**
48 hours	4.6 (2.3)	4.0 (2.3)	0.2

SECONDARY OUTCOME MEASURES

	BIT group (n=90)	MIT group (n=91)	P value
Respiratory depression	1 (1.1)	1 (1.1)	1.0
RASS	4.1 (0.2)	4.1 (0.3)	0.3
PONV	16 (18.0)	26 (28.6)	0.1
Pruritus	1 (1.1)	1 (1.1)	1.0
Atelectasis	1 (1.1)	3 (3.3)	0.3
Pneumonia	0	3 (3.3)	0.1
Arrhythmias	0	0	-
Urinary retention	1 (1.1)	3 (3.3)	0.3
Hospital stay	4.1 (3.3)	3.9 (3.2)	0.7

BIT, intercostal group; MIT, intrathecal morphine.

RASS, Richmond sedation and agitation scale; PONV, potoperative nausea and vomiting;

t de student test, $P<0.05$.

Adverse events

There were no adverse events reported other than those recorded in the secondary outcome measures

□