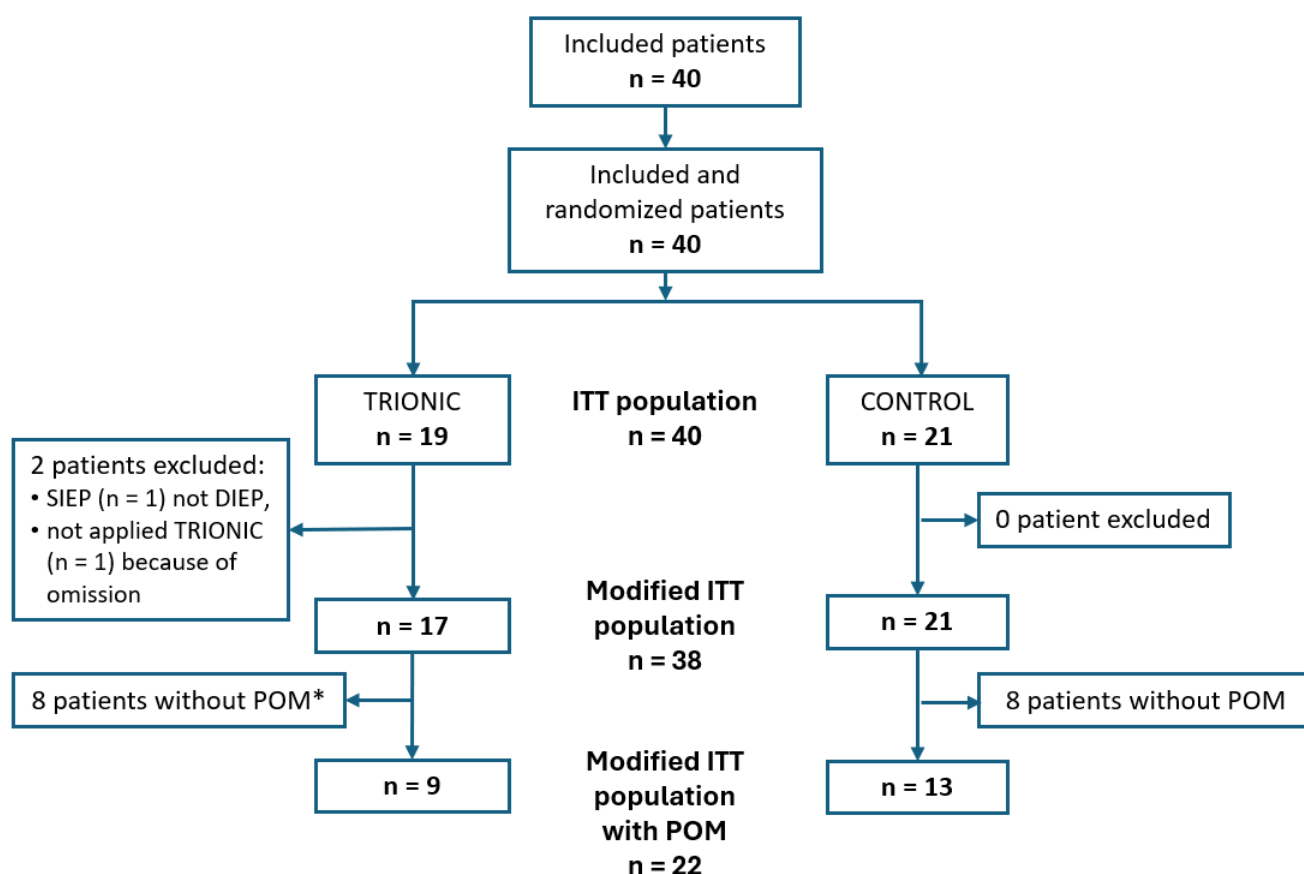


Flow diagram



* Primary outcome measure

Demographics and history (modified ITT population)

	TRIONIC (N= 17)	CONTROLE (N= 21)
Age (years) - mean ($\pm$ SD)	53.6 ($\pm$ 8.75)	56.2 ($\pm$ 9.19)
BMI (kg/m ²) - mean ($\pm$ SD)	28.2 ($\pm$ 4.62)	27.6 ($\pm$ 4.17)
	< 18.5	0 (0.0)
Distribution of patients by BMI – N (%)	[18.5; 25[	6 (28.6)
	[25 ; 30[	9 (42.9)
	≥ 30	6 (28.6)
At least 1 risk factor for bleeding (hypertension) – N (%)	2 (11.8)	3 (14.3)
At least 1 factor of delayed healing – N (%)	4 (23.5)	3 (14.3)
Diabetes	1 (5.9)	2 (9.5)
Non-weaned smoker (if withdrawal < 1 month)	3 (17.6)	1 (4.8)
Blood test		
Missing data	1	1
Platelets (/mm ³) – mean ($\pm$ SD)	258704 ($\pm$ 118094)	235459 ($\pm$ 72540)
Hemoglobin (g/dl) – mean ($\pm$ SD)	13.0 ($\pm$ 0.64)	13.0 ($\pm$ 1.13)

Surgery (modified ITT population)

	TRIONIC (N= 17)	CONTROLE (N= 21)
DIEP flap breast reconstruction – N (%)		
Deferred	16 (94.1)	20 (95.2)
Immediate	1 (5.9)	1 (4.8)
Unilateral	16 (94.1)	19 (90.5)
Bilateral	1 (5.9)	2 (9.5)

Primary outcome measure (POM) - *Evaluation of the 22 patients (modified ITT population with daily monitoring of volumes until the day when they are ≤ 20 ml/24h in the 2 drainage bottles)*

Duration of abdominal drainage (modified ITT population with POM)

	TRIONIC (N=9)	CONTROLE (N=13)	TOTAL (N=22)	P-value
Mean ($\pm$ SD) – days	1.3 ($\pm$ 1.00)	2.4 ($\pm$ 1.50)	2.0 ($\pm$ 1.40)	0.035 Non-parametric model (exploratory analysis)
Mediane (Q1 ; Q3) – days (min ; max)	1.0 (1.0;1.0) (1.0;4.0)	2.0 (1.0;3.0) (1.0;5.0)	1.0 (1.0;3.0) (1.0;5.0)	
Confidence interval 95%	[0.6;2.1]	[1.5;3.3]	[1.3;2.6]	

No adverse event related to TRIONIC was reported.