

Table S1. Characteristics of the matched population (n=90)

	Rehabilitation with TP (n=45)	Rehabilitation without TP (n=45)	<i>p</i> -Value ^a
Sex (men)	32 (71.1)	32 (71.1)	1
Age (years)	64 (55-70)	62 (55.5-70.5)	0.67
BMI (kg/m²)	23.4 (20.6-29.7)	26.5 (20.9-31.4)	0.22
Vascular etiology (yes)	2 (4.44)	5 (11.1)	0.43 ^b
Site of amputation			0.23
Unilateral above-knee amputation (yes)	24 (53.3)	16 (35.5)	
Unilateral below-knee amputation (yes)	20 (44.4)	27 (60.0)	
Bilateral (yes)	1 (2.22)	2 (4.44)	
Time between amputation and entrance into the rehabilitation center (days)	17 (11-27)	20 (14-28)	0.20

TP: Training Prothesis; BMI: Body Mass Index

Qualitative variables are expressed in absolute (n) and relative (%) frequencies; quantitative variables are expressed in median and interquartile range (P25-P75)

^ap-values obtained from the Mann-Whitney U test for continuous variables and the X² test for categorical variables

^b p-value obtained from the exact Fisher test

Table S2. Outcomes associated with rehabilitation with or without TP in matched population (n=90)

	n	Rehabilitation with TP	Rehabilitation without TP	<i>p</i> -Value ^a
Orientation at discharge	90			0.33
Back to home		38 (84.4)	41 (91.1)	
To nursing facilities		7 (15.5)	4 (8.89)	
Length of stay in rehabilitation center (days)	88	70 (54-92)	99 (80-154)	<0.001
Number of sockets required	86			0.049
1 socket				

2 sockets		42 (97.7)	37 (86.1)	
Interventions for size adaptation of the first socket of EP		1 (2.32)	6 (13.9)	
	86	1 (0-2)	0 (0-1)	0.38
Functional group	71			0.78
Group 0		10 (24.4)	4 (13.3)	
Group 2		2 (4.88)	1 (3.33)	
Group 3		18 (43.9)	16 (53.3)	
Group 4		5 (12.2)	5 (16.7)	
Group 5		6 (14.6)	4 (13.3)	

TP: Training Prothesis; EP: Evaluation prothesis

Qualitative variables are expressed in absolute (n) and relative (%) frequencies; quantitative variables are expressed in median and interquartile range (P25-P75)

^ap-values obtained from the Mann-Whitney U test for continuous variables and the χ^2 test for categorial variables