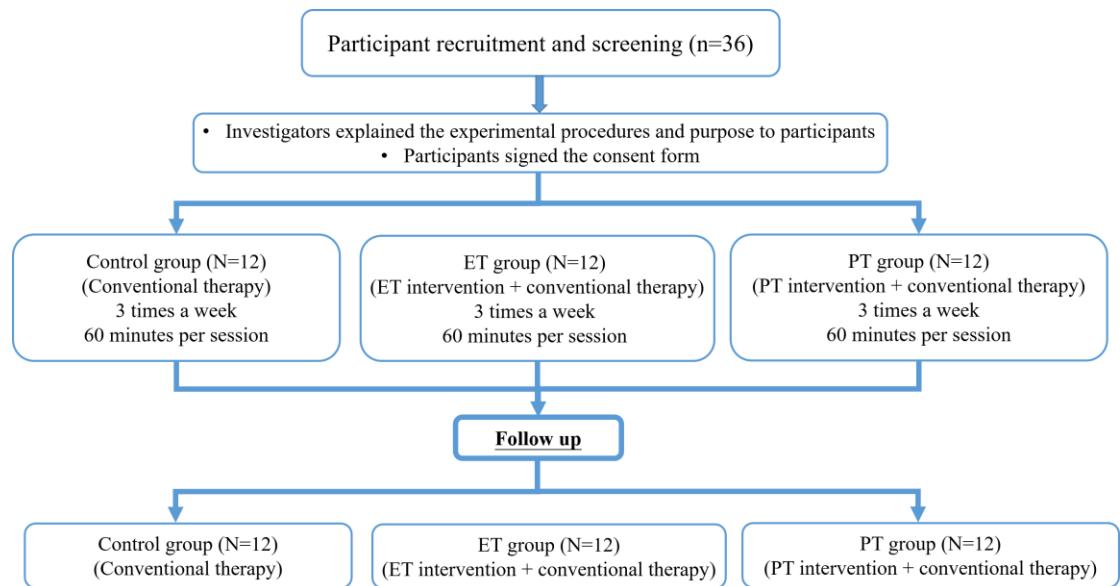


## Participant flow



### Baseline Characteristics

	Pinnacle trainer group (n=12)	Elliptical trainer group (n=12)	Control group (n=12)
Age (years)	52.67 (13.12)	54.50 (12.99)	54.00 (8.59)
Gender	6 males, 6 females	8 males, 4 females	11 males, 1 female
Height (cm)	164.50 (10.53)	166.83 (8.71)	167.92 (7.20)
Weight (kg)	73.25 (17.05)	71.42 (14.35)	72.69 (14.15)
Onset time (years)	2.72 (2.03)	2.11 (2.22)	2.55 (2.23)
Brunnstrom stage	4.67 (0.49)	4.67 (0.89)	5.25 (0.45)
Functional ambulation category	5.58 (0.51)	5.33 (0.89)	5.83 (0.58)

## Outcome Measures

	Outcome Variables	Groups		
		PT group (Mean(SD))	Control group (Mean(SD))	ET group (Mean(SD))
Functional tests	6-min walk (m)	243.58 (117.23)	237.77 (113.99)	225.83 (145.34)
	10-m walk (s)	18.89 (12.14)	18.88 (11.31)	22.21 (13.90)
COP parameters	Anteroposterior (% of foot length)	12.38 (6.49)	13.24 (5.44)	12.74 (6.55)
	Mediolateral (% of foot breadth)	13.21 (10.29)	9.40 (3.66)	13.08 (3.69)
	Stride length (cm)	65.93 (17.91)	69.98 (15.21)	64.76 (21.46)
Gait parameters	Single leg support time (s)	5.57 (1.04)	4.48 (0.97)	5.45 (1.02)
	Stance phase (% gait cycle)	74.74 (9.23)	71.92 (5.61)	69.14 (10.11)
	Symmetry of stride length	1.04 (0.20)	0.99 (0.05)	0.99 (0.05)
Muscle activation level	Symmetry of single leg support time	0.83 (0.22)	0.89 (0.20)	0.75 (0.18)
	RMS of gluteus medius (relative to mean activation level)	146.36 (23.14)	139.45 (13.10)	136.03 (25.67)

### **Adverse events**

There were no adverse events associated with this trial