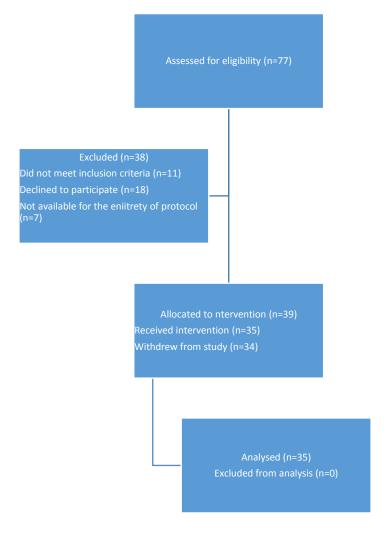
## **Participant Flow**



## **Baseline Characteristics**

Variable	Statistic	
Demographic Variables		
Age, M(SD)	18.61 (2.1)	
Gender, n (%)		
Male	11 (28.2)	
Female	28 (71.8)	
Ethnicity, n (%)		
Caucasian	22 (56.4)	
Hispanic	2 (5.1)	
Asian	13 (33.3)	
African	2 (5.1)	
Occupation, n (%)		
Grade 10 student	1 (2.6)	
Grade 11 student	11 (28.2)	
Grade 12 student	2 (5.1)	
College/University student	22 (56.4)	
Full/ Part time employ	1 (2.6)	
None of the above	2 (5.1)	

## **Outcome measures**

Type and number of errors among baseline, post-test 1 and post-test 2 (N=35)

Variable	Baseline	Post-test 1	Post-test 2
	Mean (SD)	Mean (SD)	Mean (SD)
Number of visual scanning errors	34.06 (14.58)	29.26 (14.58)	27.06 (8.52)
Number of adjustment to stimuli errors	19.17 (11.99)	15.60 (9.41)	12.28 (5.70)
Total number errors	53.23 (25.21)	44.83 (23.04)	39.40 (13.36)

We observed a statistically significant decline in the number of visual scanning (t(34) = 2.853, p = .007), adjustment to stimuli (t(34) = 3.481, p = .001), and total driving errors (t(34) = 3.481, p = .002), among baseline and post-test 2.

## **Adverse events**

There were no adverse events associated with this trial.