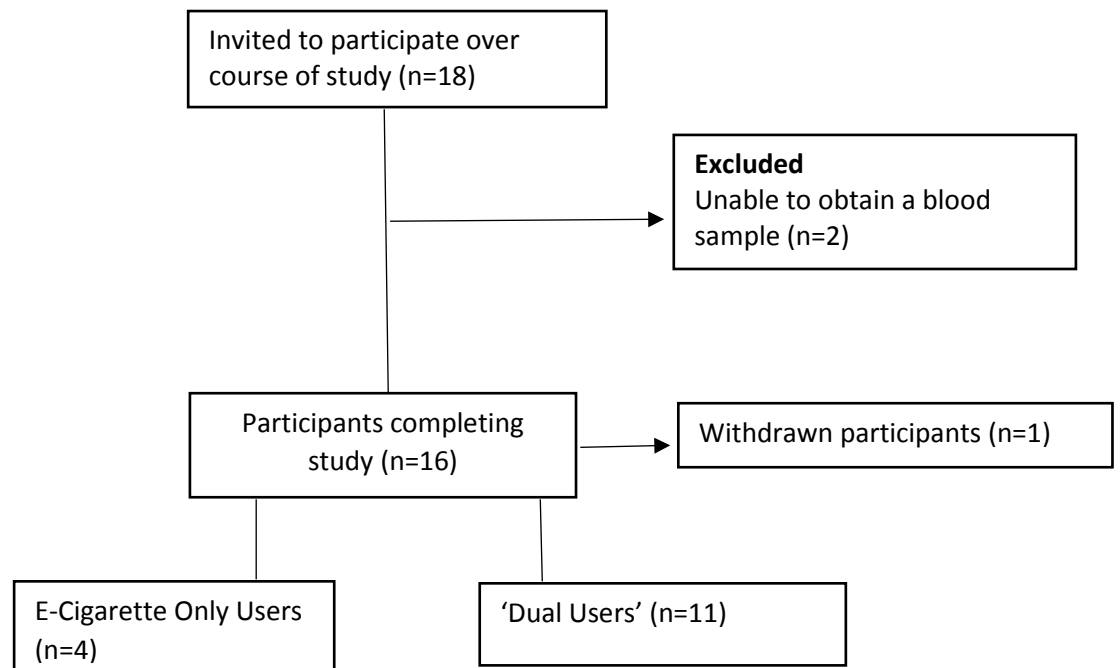


1. Participant Flow



2. Baseline Characteristics

Table 1. Baseline Characteristics (N=11)

Age, mean (SD)	34.1 (12.0)
Male %	91
Higher Education (%)	73
Cigarettes smoked per day before starting EC use, mean SD	12.4 (8.4)
Fagerstrom Test for Nicotine Dependence (FTND) before EC use, mean (SD)	3.4 (2.5)
EC cartridges used per day ^a	1.5 (1.5)
Millilitres of e-liquid used per day, mean (SD) ^b	3.3 (1.1)
No. months using EC daily, mean (SD)	15.7 (16.2)
Days EC used in the last week, mean (SD)	7 (0)
Cigarettes smoked per day currently, mean (SD) ^c	1.6 (2.0)

3. Outcome Measures

Table 2. Nicotine delivery and number of puffs from own brand cigarette, own brand e-cig and eight EC products

Product	Mean no.puffs (SD)	Mean C _{max} (SD)	Mean T _{max} (SD)	Mean AUC _{0->30} (SD)
Cigarette	14 (4.5)	17.9 (16.0)	4 (2-30)	314.6 (155.1)
Vuse	19 (5.1)*	13.6 (9.7)	4 (2-10)	244.9 (116.1)
Innokin	17 (5.2)	11.9 (7.0)	6 (4-30)	232.1 (112.5)
KangerTech EVOD	18 (5.9)	9.9 (6.6)	6 (6-30)	200.6 (120.1)
Gamucci	18 (5.4)*	9.7 (4.4)	6 (2-10)	169.9* (74.9)
Own Brand EC	18 (5.3)*	9.5 (6.1)	6 (2-30)	186.48* (96.6)
Blu	20 (6.4)*	9.1 (6.8)	6 (4-30)	173.1 (112.4)
Vype	22 (7.1)*	8.5 (5.7)	6 (4-30)	161.0* (98.6)
E-lites	17 (5.1)	7.8 (4.6)	6 (4-30)	157.6 (69.9)
Puritane	22 (11.4)*	7.5 (5.0)	4 (4-10)	144.48 (67.2)

* Significant difference compared to cigarette ($p \leq 0.05$)

Table 3. Nicotine Delivery from cig-a-like and refillable EC products (n=11)

Measure	EC Type		Difference
	Cig-a-like EC	Re-fillable EC	
C _{max} (SD)	8.5 (4.6)	11.7 (6.5)	P = 0.044
T _{max} (SD)	6 (2-30)	6 (4-30)	Ns
AUC _{0->30} (SD)	158.0 (70.0)	235.2 (80.4)	P=0.001
No.puffs (SD)	20.0 (6.3)	17.5 (5.3)	ns

4. Adverse Events

There were no adverse events associated with this trial.