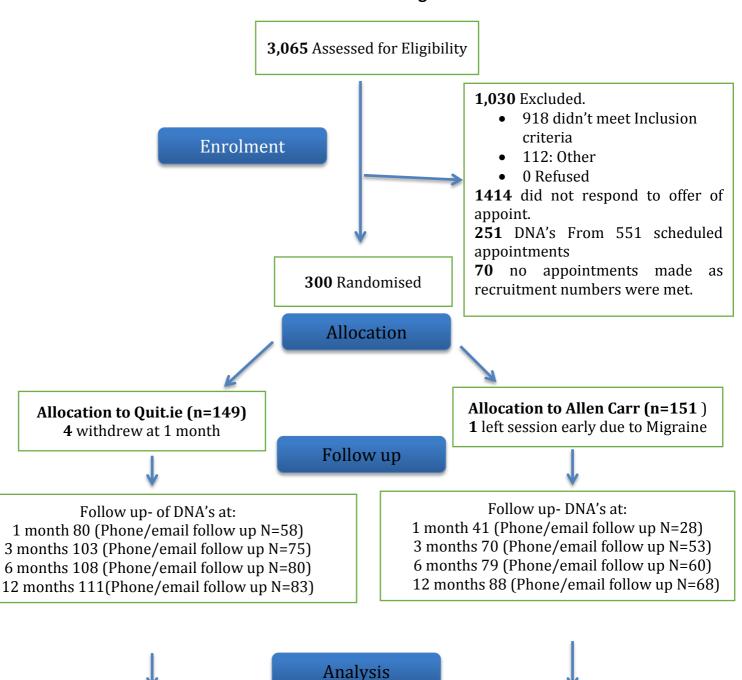
#### **Participant Flow**



### **CONSORT 2010 Flow Diagram<sup>1</sup>**



<sup>&</sup>lt;sup>1</sup> Sex used as an example (male/female) but other PROGRESS characteristics could be used

149 included in analysis 0ª Excluded 151 included in analysis
0a Excluded

<sup>&</sup>lt;sup>a</sup>Zero excluded as intention to treat analysis was used and so failure to attend was deemed as failing to quit.

 $<sup>^{</sup>b}\!All$  phone and email follow up contacts were included in the complete case analysis

# **Baseline Characteristics**

Baseline Characteristics of Participants by Treatment Groups

Baseline Characteristics of Participants by Treatment Groups		
	Quit.ie (No.=149)	AC (No.=151)
Female, No. (%)	68 (45.6)	67 (44.4)
Age, median (IQR)	44.0 (38.0-51.0)	44.0 (36.0-52.0)
Initial weight, median (IQR), kg	80.8 (69.0-93.9)	79.8 (69.4-91.7)
Post-secondary and higher education, No. (%)	104 (69.8)	105 (69.5)
Baseline CO reading, mean (SD), ppm	20.4 (10.5)	22.1 (11.6)
Time to first cigarette, No (%)		
<= 5 mins	42 (28.2%)	56 (37.1%)
6-30 mins	66 (44.3%)	61 (40.4%)
>31 mins	41 (27.5%)	34 (22.5%)
Prior use of e-cigarettes, No. (%)	72 (48.3%)	75 (49.7%)
Previous quit attempts, No. (%)		
None	6 (4.2%)	4 (2.7%)
1 to 3	63 (43.8%)	69 (46.3%)
4 to 9	61 (42.4%)	59 (39.6%)
10 and over	14 (9.7%)	17 (11.4%)
No of cigarettes smoked per day, median (IQR)	20.0 (15.0-22.0)	20.0 (15.0-25.0)
How many years are you smoking, median (IQR)	28.0 (22.0-34.0)	26.0 (20.0-35.0)
Readiness to quit score, median (IQR)	27.0 (24.5-29.0)	27.0 (25.0-29.0)

# **Outcome Measures**

Quit rates at 1, 3, 6 and 12 months, No. (%)

	Quit.ie (No.=149)	Allen Carr (No.=151)	P value <sup>a</sup>
1 month	30 (20.1%)	57 (37.7%)	0.0004
3 month	22 (14.8%)	41 (27.2%)	0.004
6 month	23 (15.4%)	35 (23.2%)	0.045
12 month	17 (11.4%)	33 (21.9%)	0.008

<sup>&</sup>lt;sup>a</sup> The alternative hypothesis is that Allen Carr has higher quit rate than Quit.ie

#### **Adverse Events**

The only reported adverse effect was one person in the AC treatment who went to see her doctor because of Nicotine withdrawal symptoms; she was prescribed a Nicotine patch and recovered completely.

There were no other reported side effects in this study.