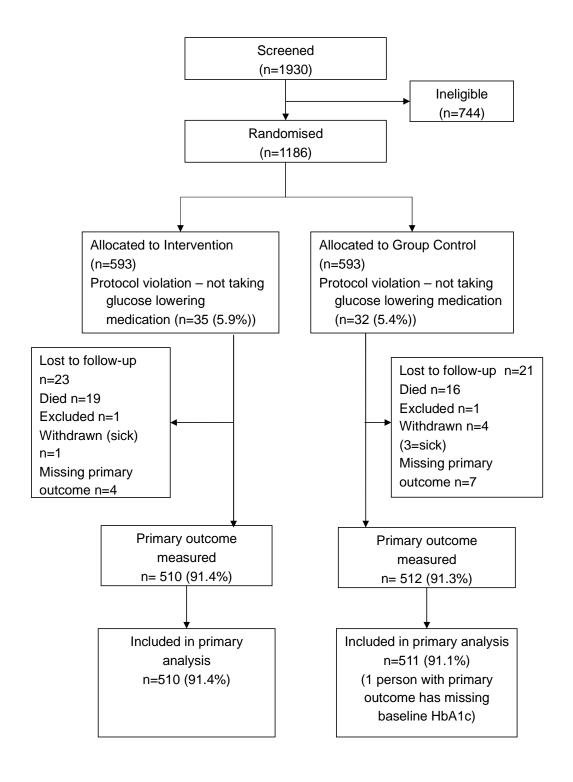
Participant flow



Baseline characteristics

Variable	Statistic	Intervention	Usual care
	N	510	511
Age (years)	Mean (SD)	56.8 (11.5)	57.5 (11.3)
Male	N (%)	177(29.9)	179 (30.2)
Duration of diabetes (years)	Median (Q1, Q3)	5.2 (2.8-10.1)	5.8 (3.30-11.0)
Proportion using insulin	N (%)	125 (21.1)	134 (22.6)
Baseline HbA1c (IFCC %)	Mean (SD)	10.2 (3.3)	10.3 (3.4)
Systolic blood pressure (mmHg)	Mean (SD)	130.7 (20.2)	131.8 (20.1)
Diastolic blood pressure (mmHg)	Mean (SD)	78.3 (10.9)	78.8 (11.3)
Total cholesterol/HDL cholesterol	Mean (SD)	4.4 (1.7)	4.4 (1.6)
Body mass index (kg/m2)	Mean (SD)	30/6 (6.5_	30/8 (7.3)
Modelled cardiovascular risk at baseline	Median (Q1, Q3)	9.5 (4.6-19.5)	10.0 (4.9, 20.4)
Health Status (EQ-5D)	Mean (SD)	0.78 (0.26)	0.78 (0.26)
Self-reported dietary intake	Mean (SD)	11.8 (4.9)	11.5 (5.0)
Self-reported physical activity	Mean (SD)	7.4 (5.9)	6.7 (5.9)
Satisfaction with health care	Mean (SD)	4.2 (0.76)	4.2 (0.75)

Outcome measures

	Change from baseline to twelve months				
	Intervention	Control	Mean difference	Р	
HbA1c (IFCC %)	-1.15 (2.81)	-1.19 (2.86)	0.08 (-0.16 to 0.31)	0.54	
Systolic blood pressure	-0.17 (18.9)	3.11 (19.24)	3.46 (1.48 to 5.44)	0.001	
Total/HDL cholesterol	-0.03 (1.3)	0.01 (1.1)	0.03 (-0.10 to 0.17)	0.633	
Body mass index (kg/m2)	0.03 (2.14	-0.07 (3.76)	-0.08 (-0.45 to 0.29)	0.669	
Modelled cardiovascular risk	-1.24 (8.22)	-0.38 (7.94)	0.71 (-0.041 to 1.46)	0.064	
Health status EQ-5D	0.009 (0.159)	-0.004 (0.157)	-0.012 (-0.030 to 0.00)	0.202	
Medication taking (MARS)	0.6 (2.81)	0.37 (3.18)	-0.26 (-0.54 to 0.03)	0.075	
Satisfaction with health care	0.27 (0.74)	0.21 (0.74)	-0.030 (-0.099 to 0.038)	0.385	
	Intervention	Control	Polativo Rick (0E9/ CT)	Р	
			Relative Risk (95% CI)		
Reaching treatment goals	182 (36.0)	136 (26.8)	0.74 (0.062 to 0.88)	0.001	
≥80% visits for	87 (15.7)	79 (14.2)	0.9 (0.68 to 1.19)	0.469	
medication collection	3, (±3.7)	, 5 (± 1.2)	3.3 (0.00 to 1.13)	0.103	

Follow up data on self-reported dietary intake and physical activity was not recorded at follow up.

Adverse events

There were 19 (3.4%) deaths in the intervention group and 16 (2.9%) deaths in the control group. There were no adverse events related to the trial intervention.