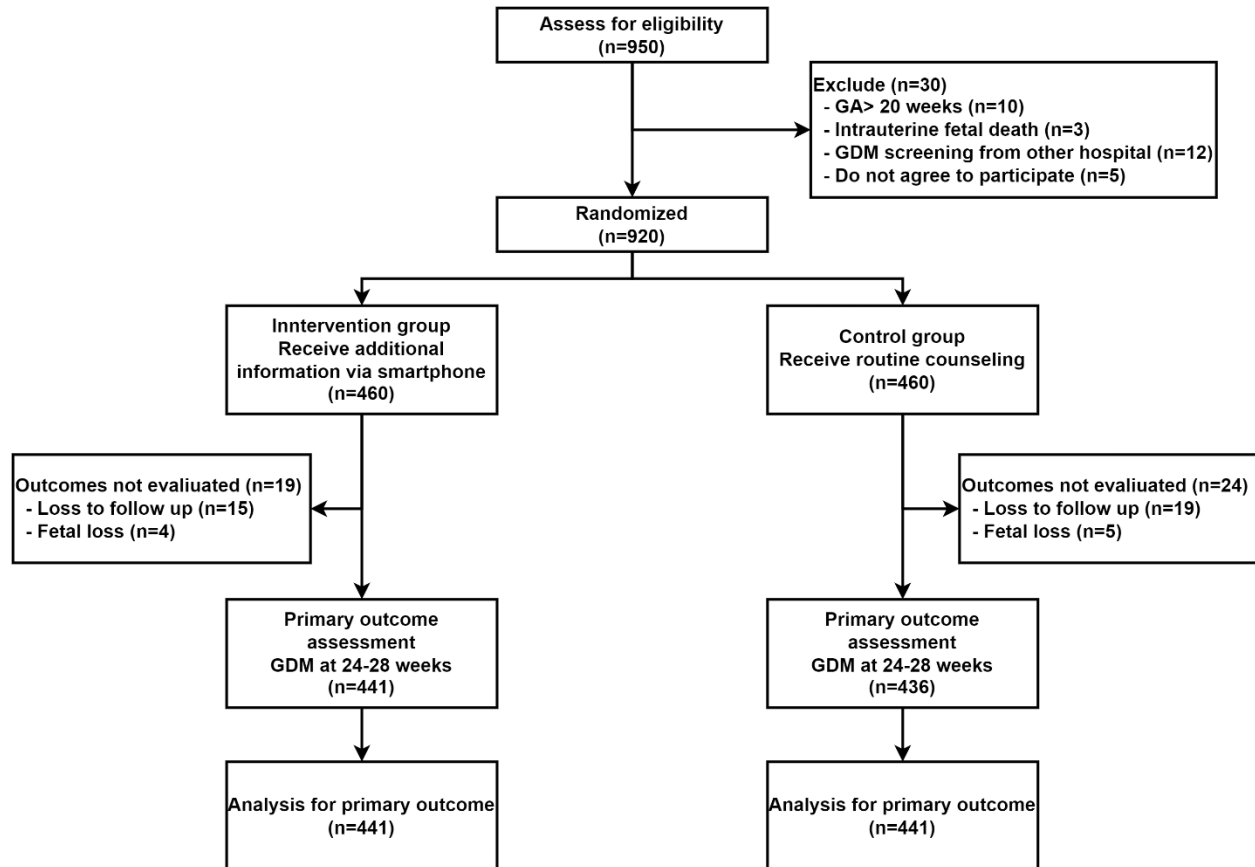


Basic results summary

Study flow diagram



Baseline characteristics of the participants

	Intervention N=460	Control N=460	P value
Mean age	30.2 ± 5.5	29.8 ± 5.8	0.232
Mean BMI	22.9 ± 4.7	23.1 ± 4.5	0.696
Nulliparous	241 (46.1)	212 (52.4)	0.056
BMI category			0.731
Underweight	69 (15.1)	72 (15.7)	
Normal	280 (61.1)	265 (57.9)	
Overweight	70 (15.3)	81 (17.7)	
Obese	39 (8.5)	40 (8.7)	
GDM risks			
Age ≥30 years	240 (52.3)	221 (48)	0.920
DM in family	58 (12.6)	72 (15.7)	0.185
BMI ≥25 kg/m ²	109 (23.7)	121 (26.3)	0.361
Previous GDM	3 (0.7)	2 (0.4)	1.0
Hypertension	5 (1.1)	5 (1.1)	1.0
Mean HbA1c	5.2 ± 0.3	5.2 ± 0.2	0.530
Mean GA 1 st screen	9.0 ± 2.7	9.4 ± 3.4	0.078
Mean GCT1	138.6 ± 29.3	137.8 ± 29.9	0.681

Comparisons of repeat GDM screening

	Intervention N=441	Control N=436	P value
Mean GA 2 nd screen	25.9 ± 1.6	25.9 ± 1.6	0.791
Mean GCT2	126.0 ± 28.7	126.2 ± 27.6	0.901
GDM	30 (6.9)	48 (10.9)	0.037

Adverse events

There were no adverse events associated with this study.