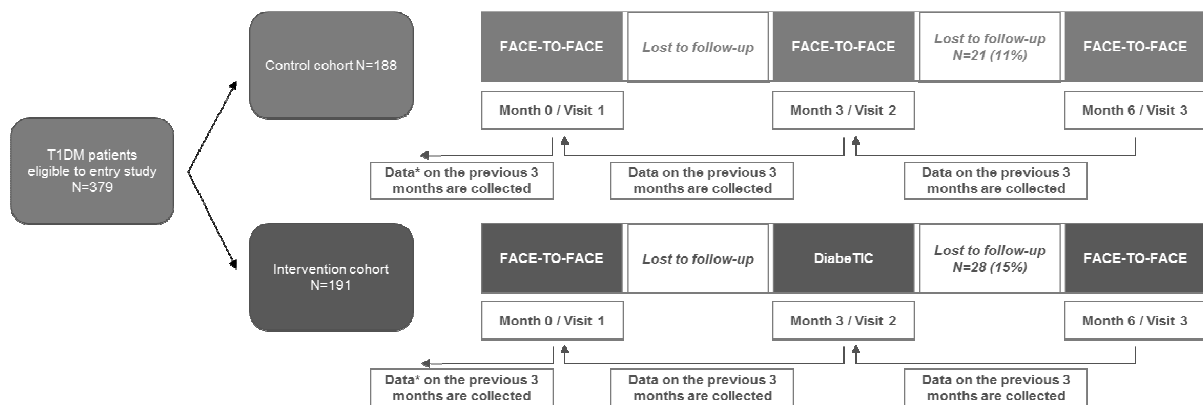


SUPPLEMENTARY DATA

Supplementary Figure 1. Outline of the study and number of patients in each care delivery strategy.



\* Use of healthcare resources and safety variables in the three months prior to the baseline visit were collected.

SUPPLEMENTARY DATA

Supplementary Table 1. Cronbach's alpha coefficients for patient-reported outcomes questionnaires

		Alpha Cronbach	References
DQoL	Subscale Satisfaction	0.840	Millan MM et al. Analysis of the experience of diabetes mellitus through case study: an approach to patient's quality of life. Med Clin (Barc). 2000;114(S3):90-2.
	Subscale Impact of treatment	0.760	
DDS		0.740	Ortiz MS et al. Psychometric properties of the Diabetes Distress Scale (DDS) in a sample of chilean diabetic patients. Terapia psicologica. 2013;31(3):281-6.
FH-15		0.891	Anarte Ortiz MT, et al. Development of a New Fear of Hypoglycemia Scale: FH-15. Psychol Assess. 2011;23(2):398-405.

SUPPLEMENTARY DATA

Supplementary Table 2. Ad-hoc satisfaction questionnaire with DiabeTic®.

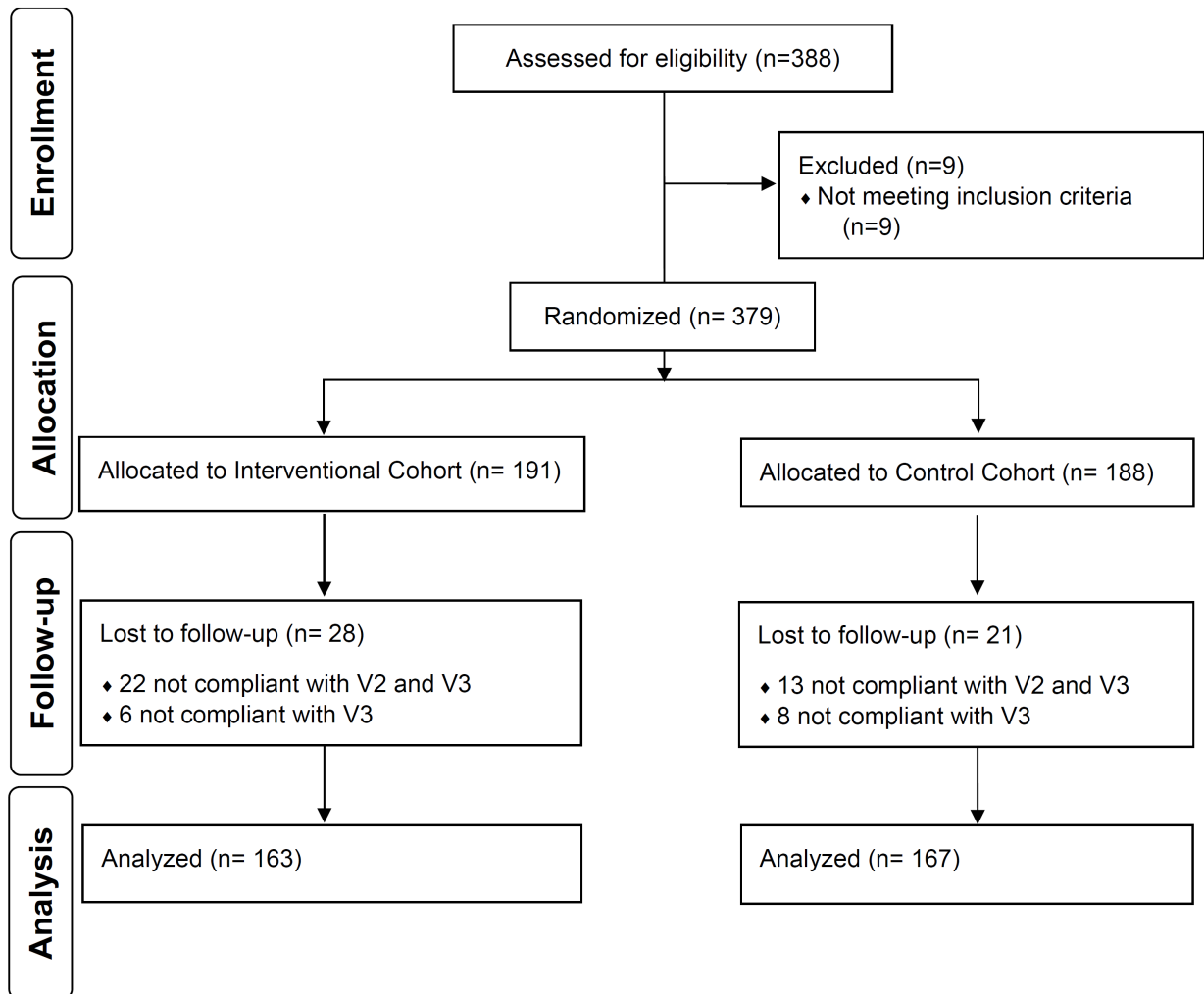
	<b>Very dissatisfied</b>	<b>Slightly dissatisfied</b>	<b>Slightly satisfied</b>	<b>Quite satisfied</b>	<b>Very satisfied</b>
1. How satisfied are you with the use of time?	1	2	3	4	5
2. How satisfied are you with the handling of the platform?	1	2	3	4	5
3. How satisfied are you with the speed of the platform?	1	2	3	4	5
4. How satisfied are you with metabolic control outcomes?	1	2	3	4	5
5. How satisfied are you with the data accuracy?	1	2	3	4	5
6. How satisfied are you with the improvement of adherence?	1	2	3	4	5
7. How satisfied are you with the data utility?	1	2	3	4	5
8. How satisfied are	1	2	3	4	5

SUPPLEMENTARY DATA

you with the platform's flexibility?					
9. How likely you would continue using the platform?	1	2	3	4	5
10. How likely you would recommend the platform?	1	2	3	4	5
<p>Please, circle on the following scale the number corresponding to your overall degree of satisfaction with the platform:</p> <p>1      2      3      4      5      6      7      8      9      10</p> <p><span>Very dissatisfied</span> <span>Very satisfied</span></p>					

SUPPLEMENTARY DATA

Supplementary Figure 2. CONSORT flow diagram of the study.



SUPPLEMENTARY DATA

*Supplementary Table 3. Baseline characteristics of withdrawn subjects.*

	Analyzed (N=330)	Withdrawn (N=49)	p
Age [Mean (SD)]	35.0 (10.4)	33.8 (9.6)	0.556
Female [n (%)]	146 (44.2)	23 (46.9)	0.736
HbA1c (mmol/mol) [Mean (SD)]	53.4 (6.8)	54.1 (6.3)	0.529
IC [n (%)]	163 (49.4)	28 (57.1)	0.311

*SD, standard deviation; IC, intervention cohort.*

## SUPPLEMENTARY DATA

### APPENDIX

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