

Supplementary Document

Data extraction Form

Reviewer Name	
Date extraction performed	
Study Name	
First Author	
Year	

Study Characteristics

	Response	Notes
Setting		
Country		
Study design		
Period of study		
Number of study centres		
Aims and objectives		

Population

POPULATION	Response	Notes
Total number of participants		
Total number of participants with T2D		
Recruitment methods		
Sampling method		
Inclusion criteria		
Exclusion criteria		

COMPARATOR	Response	Notes
Was there a comparator group	Yes/ No	
Total number of participants with T2D		

Baseline characteristics

	Intervention	Comparator/Control
Age, mean (SD)		
Male sex, N (%)		
Ethnicity, N (%)		
Socioeconomic status		
Diabetes duration, mean (SD)		
HbA1c, mean (SD)		

Insulin treatment N(%)		
Known mental health diagnosis N(%)		
Prior referral to psychologist or psychiatrist N(%)		
Baseline depression or diabetes distress score		Note scale used for measurement
High diabetes distress (PAID >40 DDS >18), N (%)		Note scale used for measurement
Rating of doctor-patient communication		

Intervention

	Response	Notes
PROM used to assess depression or diabetes distress		
Frequency of completion (eg monthly, 6 monthly, annual)		
Method of Completion (eg paper based or online)		
Location of completion (eg at home/in clinic waiting room/with healthcare professional/specify professional type)		
Feedback of PROM response to healthcare professional (how eg paper based/electronic database/patient brought in the results)		
Type of healthcare professional (eg nurse, doctor, specialist)		
Training on interpretation of PROM response (if yes what eg duration or training, method eg individual group session, handbook)		
Was there an associated action given to the healthcare professional based on the response (if yes how and what were the recommended actions))		
Did the person with diabetes receive feedback on the PROM response? If yes how eg paper based or online		

Did the person with diabetes receive an associated action PROM response?		
Other co-interventions eg additional training in motivational interviewing/guidance handbooks/extra psychological support for people with diabetes		

Comparator/Control

Comparator (details of treatment as usual)		
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Outcomes

1. Glycaemia

	Response	Notes
Measure of glycemia as an outcome	Yes No	
Length of follow up		
What was glycemic outcome treated as	<input type="checkbox"/> Continuous outcome <input type="checkbox"/> Categorical outcome <input type="checkbox"/> Both	

Reviewer uses 1 of the columns below depending on whether glycaemic outcome is measured as continuous or categorical

Intervention	Continuous: Mean (SD)	p-value	Categorical: OR (95% CI)	p-value

Control	Continuous: Mean (SD)	p-value	Categorical: OR (95% CI)	p-value

2. Depression or diabetes distress score

	Response	Notes
Measure of depression or diabetes distress score as an outcome	Yes No	
Measure used		
Length of follow up		

Intervention	Continuous: Mean (SD)	p-value	Note
Control	Continuous: Mean (SD)	p-value	

3. Well-being score

	Response	Notes
Well-being score as an outcome	Yes No	
Measure used		
Length of follow up		

Intervention	Continuous: Mean (SD)	p-value	Note
Control	Continuous: Mean (SD)	p-value	

4. Self-management

	Response	Notes
Measure of self-management as an outcome	Yes No	
Measure used		
Length of follow up		

Intervention	Continuous: Mean (SD)	p-value	Note
Control	Continuous: Mean (SD)	p-value	

5. Referral for psychology or psychiatry therapy

	Response	Notes

Referral for psychology therapy as an outcome	Yes No	
Length of follow up		

Intervention	Binary: N(%) referred psychology or psychiatry	Note
Control		

6. Doctor patient communication

	Response	Notes
Doctor patient communication as an outcome	Yes No	
Measure used		
Length of follow up		

Intervention	Continuous: Mean (SD)	p-value	Note
Control	Continuous: Mean (SD)	p-value	

7. Satisfaction with consultation

	Response	Notes
Satisfaction with consultation as an outcome	Yes No	
Measure used		
Length of follow up		

Intervention	Continuous: Mean (SD)	p-value	Note
Control	Continuous: Mean (SD)	p-value	