

Non-pharmacological interventions for type 2 diabetes in people living with severe mental illness: Results of a systematic review and meta-analysis – Supplementary Tables

Table S1. Search syntax

<i>Search within</i>	<i>Search terms</i>
ABS-TITLE-KEYWORDS	schizophrenia OR schizoaffective OR “schizoaffective disorder” OR bipolar OR “bipolar disorder” OR psychosis OR “major depress*” OR “SMI” OR “severe mental illness” OR “severe mental disease” OR “severe mental disorder”
AND	
TITLE	diabetes OR “diabetes mellitus” OR “diabetes mellitus type 2” OR “diabetes type 2” OR “type 2 diabetes”
AND	
ABS-TITLE-KEYWORDS	non-pharmacological OR lifestyle OR exercise OR physical OR diet* OR nutrition* OR psycho* OR cognitive OR behaviour* OR intervention OR therapy OR activity OR trial OR management
No time or language restriction applied.	

Table S2. Eligibility criteria

	<b>Include</b>	<b>Exclude</b>
Patient problem / Population	Patients with types 2 diabetes and SMI;  18 years and over	Pre-diabetes, Gestational diabetes, people without diabetes, patients with type 1 diabetes  Patients with mental health problems other than SMI: e.g., depression, anxiety, eating disorder, smoking and alcohol abuse etc.
Intervention	Non-pharmacological interventions targeted at diabetes management in people with SMI – Diet, exercise, other lifestyle, educational and behavioural interventions, and/or change to care delivery.	Medication intervention, mixed interventions including new medication in combination with lifestyle/behaviour interventions
Comparison or control	Studies involving a comparator (usual care/practice, medication,	Case studies

	other non-pharmacological intervention or waiting list) or studies with multiple time points of data in the same study population	
Outcomes	<ul style="list-style-type: none"> <li>• Primary outcomes:</li> <li>• Glycaemic Control: Glycated haemoglobin, fasting blood glucose</li> <li>• Psychiatric symptoms</li> <li>• Quality of Life (QoL)</li> <li>• Secondary outcomes:</li> <li>• Lipid profile – LDL, HDL, Triglycerides, Total Cholesterol</li> <li>• Economic Cost</li> <li>• Body mass index</li> <li>• Hospital admissions</li> </ul>	