

## CS03-03 - TREATMENT OF DEPRESSION AND DIABETES WHEN CO-MORBID

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In this lecture, an overview will be given of the literature concerning treatment for comorbid diabetes and depression. A systematic review and analysis will be presented. It turns out that, although many clinicians and researchers find this an important subject of research, and although the clinical implications of such research seem obvious, randomized clinical trials evaluating effectiveness of treatment are scarce and often the numbers of patients included are small. However, all RCTs point in the direction of efficacy of treatment of this combined condition in terms of combined impact. Severity of depressive symptoms and glycemic control are most often used as outcome measures. Psychotherapeutic interventions show a moderate to large effect on both ; antidepressant treatment as well as collaborative care show moderate effects on depressive symptom severity. The clinical, public health and research implications of these findings will be discussed.