CADTH Rapid Response Report in Brief

Group Care for Mental Health Disorders: A Review

Context

Mental health disorders affect 20% of Canadians in their lifetime. Most are treated individually in private appointments with various health care providers. Group medical visits is a new approach that has the potential to improve timeliness and efficiency of care for patients with mental health disorders such as depression, schizophrenia, bipolar disorder, and obsessive compulsive disorder.

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Technology

In group care, multiple patients are seen in the same clinical setting, at the same time, and care is provided by a multidisciplinary team. There is variability in the composition of the care team, but it may include a physician, specialist, nurse, dietitian, and educator. Patient composition in the group may be fixed or may vary with each visit if drop-in attendance is allowed.

Issue

Group care is less expensive than individually delivered care, but information on effectiveness and best practices is lacking. A review of clinical evidence and current guidelines will help to inform decisions about group care for patients with mental health disorders.

Methods

A limited literature search was conducted of key resources, and titles and abstracts of the retrieved publications were reviewed. Full-text publications

were evaluated for final article selection according to predetermined selection criteria (population, intervention, comparator, outcomes, and study designs).

Key Messages

- Included studies showed no important differences between the effectiveness of group care and individually delivered care.
- No information was found on the costeffectiveness of group care.
- One evidence-based guideline recommends group care for selected patients with mild to moderate depression.
- Evidence comparing group care with individually delivered care is sparse.

Results

The literature search identified 593 citations, with no additional articles identified from other sources. After screening the abstracts, 46 were deemed potentially relevant and 4 met the criteria for inclusion in this review: 1 systematic review, 2 randomized controlled trials, and 1 guideline.

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