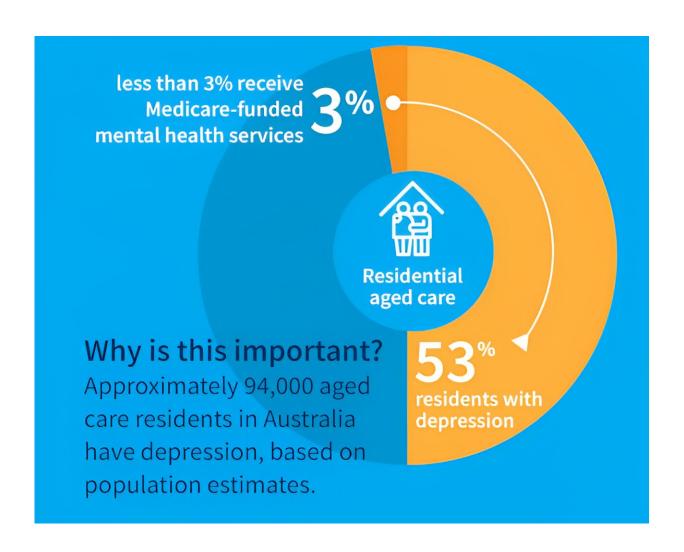


Half of Australians in aged care have depression. Psychological therapy could help

March 20 2024, by Tanya Davison and Sunil Bhar



Credit: Cochrane Australia



While many people maintain positive emotional well-being as they age, around half of older Australians living in residential aged care have <u>significant levels of depression</u>. Symptoms such as low mood, lack of interest or pleasure in life and difficulty sleeping are common.

Rates of depression in aged care appear to be <u>increasing</u>, and without adequate treatment, symptoms can be enduring and significantly impair older adults' quality of life.

But only a minority of aged care residents with depression receive services specific to the condition. Less than 3% of Australian aged care residents access Medicare-subsidized mental health services, such as consultations with a psychologist or psychiatrist, each year.

Instead, residents are typically prescribed a medication by their GP to manage their mental health, which they often take for several months or years. A <u>recent study</u> found six in ten Australian aged care residents take antidepressants.

While antidepressant medications may help many people, we lack robust evidence on whether they work for aged care residents with depression. Researchers have described "serious limitations of the current standard of care" in reference to the widespread use of antidepressants to treat frail older people with depression.

Given this, we wanted to find out whether psychological therapies can help manage depression in this group. These treatments address factors contributing to people's distress and provide them with skills to manage their symptoms and improve their day-to-day lives. But to date



researchers, care providers and policy makers haven't had clear information about their effectiveness for treating depression among older people in residential aged care.

The good news is the <u>evidence we published today</u> suggests psychological therapies may be an effective approach for people living in aged care.

We reviewed the evidence

Our research team searched for randomized controlled trials published over the past 40 years that were designed to test the effectiveness of psychological therapies for depression among aged care residents 65 and over. We identified 19 trials from seven countries, including Australia, involving a total of 873 aged care residents with significant symptoms of depression.

The studies tested several different kinds of psychological therapies, which we classified as cognitive behavioral therapy (CBT), behavior therapy or reminiscence therapy.

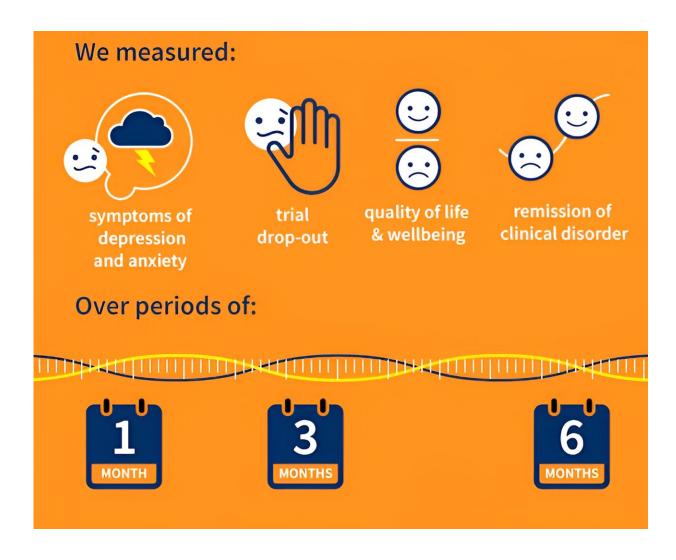
CBT involves teaching practical skills to help people re-frame negative thoughts and beliefs, while behavior therapy aims to modify behavior patterns by encouraging people with depression to engage in pleasurable and rewarding activities. Reminiscence therapy supports older people to reflect on positive or shared memories, and helps them find meaning in their life history.

The therapies were delivered by a range of professionals, including psychologists, social workers, occupational therapists and trainee therapists.

In these studies, psychological therapies were compared to a control



group where the older people did not receive psychological therapy. In most studies, this was "usual care"—the care typically provided to aged care residents, which may include access to antidepressants, scheduled activities and help with day-to-day tasks.



Credit: Cochrane Australia

In some studies psychological therapy was compared to a situation where the older people received extra social contact, such as visits from a



volunteer or joining in a discussion group.

What we found

Our results showed psychological therapies may be effective in reducing symptoms of depression for older people in residential aged care, compared with usual care, with effects lasting up to six months. While we didn't see the same effect beyond six months, only two of the studies in our review followed people for this length of time, so the data was limited.

Our findings suggest these therapies may also improve quality of life and psychological well-being.

Psychological therapies mostly included between two and ten sessions, so the interventions were relatively brief. This is positive in terms of the potential feasibility of delivering psychological therapies at scale. The three different therapy types all appeared to be effective, compared to usual care.

However, we found psychological therapy may not be more effective than extra social contact in reducing symptoms of <u>depression</u>. Older people commonly feel bored, lonely and socially isolated in aged care. The activities on offer are often <u>inadequate</u> to meet their needs for stimulation and interest. So identifying ways to increase meaningful engagement day-to-day could improve the mental health and well-being of older people in aged care.

Some limitations

Many of the studies we found were of relatively poor quality, because of small sample sizes and potential risk of bias, for example. So we need



more high-quality research to increase our confidence in the findings.

Many of the studies we reviewed were also old, and important gaps remain. For example, we are yet to understand the effectiveness of psychological therapies for people from diverse cultural or linguistic backgrounds.

Separately, we need better research to evaluate the effectiveness of antidepressants among aged care residents.

What needs to happen now?

Depression should not be considered a "normal" experience at this (or any other) stage of life, and those experiencing symptoms should have equal access to a range of effective treatments. The <u>royal commission</u> into aged care highlighted that Australians living in aged care don't receive enough mental health support and called for this issue to be addressed.

While there have been some efforts to provide <u>psychological services</u> in <u>residential aged care</u>, the unmet need remains very high, and much more must be done.

The focus now needs to shift to how to implement <u>psychological</u> therapies in aged care, by increasing the competencies of the aged care workforce, training the next generation of psychologists to work in this setting, and funding these programs in a cost-effective way.

This article is republished from <u>The Conversation</u> under a Creative Commons license. Read the <u>original article</u>.



Provided by The Conversation

Citation: Half of Australians in aged care have depression. Psychological therapy could help (2024, March 20) retrieved 8 May 2024 from https://medicalxpress.com/news/2024-03-australians-aged-depression-psychological-therapy.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.