

Project Title

Exploring caregiver experiences and coping strategies while caring for clients with schizophrenia: A systematic review

Project Lead and Members

Project lead: Rae Wong Su Min

Supervisor: Dr Xie Huiting

Organisation(s) Involved

Institute of Mental Health

Project Period

Start date: 2018-09

Completed date: 2019-10

Aims

This project aims to explore caregiver experiences and coping strategies while caring for clients with schizophrenia through the synthesis of available evidence.

Background

Caregivers caring for clients with schizophrenia help to transit clients from hospitals to communities. As nurses constantly interact with caregivers, they must understand the caregiving experiences. However, studies exploring both caregiving experiences and coping strategies of these caregivers are uncommon.

Methods

Utilising the Joanna Briggs' Institute's search process, primary studies were searched over multiple databases using pre-determined keywords, related terms and eligibility criteria. An initial search for related terms was sourced from Cumulative Index to Nursing and Allied Health Literature (CINAHL) and PubMed in October 2018. To further expand the search, the keywords and related terms found were utilized in a second search conducted across five major

healthcare databases, and the Singapore's Institute of Mental Health's (IMH) open access repository. Reference lists of identified papers were searched for additional studies. Eventually, 11 studies were selected and critically appraised such that findings were synthesized from studies with good methodological rigor.

Results

Four themes were derived from the 11 articles, namely: (1) caregivers had negative experiences from caregiving, (2) impacts on caregivers' lives as an aftermath of caregiving, (3) caregiving also provided positive experiences and (4) caregivers utilised coping strategies. The first theme uncovered negative experiences caregivers had from caregiving such as various negative emotions, burden, and stigma. The second theme revealed that caregiving impacted on caregivers' physical health, mental health and finances. While caregiving could be challenging with its negative experiences and impact on caregivers' lives, not all was lost as caregivers also had positive experiences such as enhancement in their competency to provide care while adopting positive coping strategies such as leisure activities and volunteering with other groups, as uncovered in the third and fourth themes. These four themes portrayed that caregivers had a mixture of positive and negative experiences from caregiving, and that caregiving did not merely generate negative experiences and emotions. Besides, these themes also showed that similar to caregivers for clients with other conditions such as heart failures, amyotrophic lateral sclerosis, caregivers for clients with schizophrenia were burdened with caregiving's negative experiences and impact. However, though limited research existed about the positive aspects of caregiving, the synthesized findings suggested that caregivers for clients with schizophrenia experienced something positive from caregiving and volunteerism, which was not widely explored by researchers, could be a potential coping strategy.

Lessons Learnt

Key lesson learnt: Caregivers are important for the client's recovery process. Hence, nurses should frequently update the caregiver about the patient's care. They should also teach the caregiver on how to look after the client, and also be a pillar of moral support and advice for caregivers.

Challenges: Meeting deadlines while struggling with other assignments and external commitments

Tips: Dare to be different, manage your time effectively, read widely and deeply.

Conclusion

This review provided an understanding of the experiences and coping strategies adopted by caregivers of clients with schizophrenia. Stigma is prevalent not only among clients with schizophrenia but also their caregivers. Though most of the caregivers were middle-aged and elderly, possibly due to adult clients receiving support from immediate family members, an understanding of their experiences can aid nurses to establish therapeutic relationships with caregivers while educating them on caregiving skills. Future studies examining caregiving experiences could include a more diverse sample and examined the impact of specific coping strategies.

Additional Information

Acknowledgements to Singapore Institute of Technology- University of Glasgow joint degree programme

Project Category

Research

Keywords

Research, Caregiving, Continuity of Care, Psychology, Institute of Mental Health
Schizophrenia, Systematic Review, Caregiver Experiences, Coping Strategies

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Exploring caregiver experiences and coping strategies in caregivers caring for clients with schizophrenia: A systematic review



Rae Su Min WONG

Background

Caregivers caring for clients with schizophrenia help to transit clients from hospitals to communities. As nurses constantly interact with caregivers, they must understand the caregiving experiences. However, studies exploring both caregiving experiences and coping strategies of these caregivers are uncommon.

Aim

This systematic review aims to explore both caregiving experiences and coping strategies while caring for clients with schizophrenia through the synthesis of available evidence.

Methods

1. SEARCH STRATEGY



JOANNA BRIGGS INSTITUTE

3 step-phase process from JBI was utilized in Oct 2018

- Databases: Cumulative Index to Nursing and Allied Health Literature (CINAHL), PubMed, PsycArticles, Ovid Journals, SAGE Journals Online
- Singaporean psychiatric articles: Institute of Mental Health's (IMH) open access repository
- Keywords and index terms based on the Population, Exposure, and Outcome framework:
 - **Population:** "Caregiver", "carers", "family caregivers", "spouse caregiver" and "caregiving"
 - **Exposure:** "schizophrenia" and "schizophrenic disorders"
 - **Outcome(s):** "experiences", "coping", "coping strategies", and "coping skills"

2. INCLUSION AND EXCLUSION CRITERIA

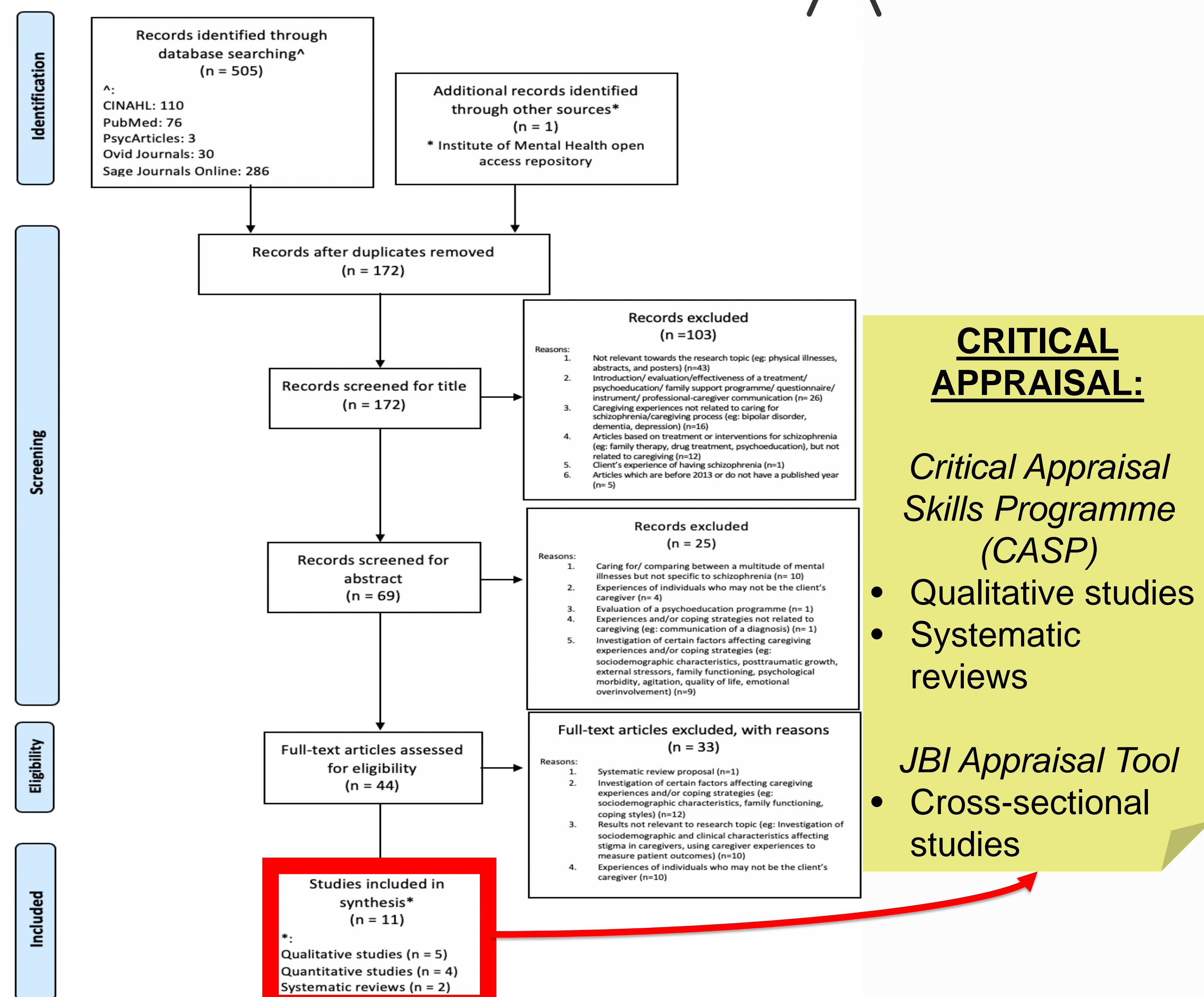
INCLUDE:

1. English-Language studies published from 2013 to present
2. Primary caregivers and spouse caregivers looking after clients with schizophrenia
3. Caregiving experiences while caring for clients with schizophrenia
4. Coping strategies while looking after clients with schizophrenia

EXCLUDE:

1. Non-English language studies
2. Studies which are before 2013
3. Other experiences and/or coping strategies which are not specific towards caregiving for clients with schizophrenia
4. Coping strategies and experiences of clients with schizophrenia
5. Other conditions which are not related to schizophrenia
6. Articles based on treatment or interventions for schizophrenia, but not related to caregiving

3. STUDY OUTCOMES



Results

Theme 1: CAREGIVERS HAD NEGATIVE EXPERIENCES FROM CAREGIVING (10/11 studies)

Caregivers had negative caregiving experiences during their caregiving stints. They harboured negative emotions, felt burdened, and experienced stigma.

Theme 2: IMPACTS ON CAREGIVERS' LIVES AS AN AFTERMATH OF CAREGIVING (9/11 studies)

Due to caregiving, caregivers saw negative impacts on their finances and health. However, they experienced positive and negative impacts on their interpersonal relationships.

Theme 3: CAREGIVING ALSO PROVIDES POSITIVE EXPERIENCES (6/11 studies)

Despite having negative caregiving experiences, caregivers had positive caregiving experiences because of enhanced caregiving capabilities and positive feelings during caregiving.

Theme 4: UTILISED COPING STRATEGIES (9/11 studies)

Caregivers adopted a myriad of coping strategies. However, it was reported that caregivers adopted more positive coping strategies than negative coping strategies.

Discussion and Conclusion

- This review provided an understanding of the experiences and coping strategies adopted by caregivers of clients with schizophrenia. Stigma is prevalent not only among clients with schizophrenia but also their caregivers.
- Though most of the caregivers were middle-aged and elderly, possibly due to adult clients receiving support from immediate family members, an understanding of their experiences can aid nurses to establish therapeutic relationships with caregivers while educating them on caregiving skills. Future studies examining caregiving experiences could include a more diverse sample and examined the impact of specific coping strategies.

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