A Delphi Study: The search for improving mental health care contributing to recovery and safety for persistent suicidal adolescents

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To formulate recommendations in providing mental health care to persistent suicidal adolescents with severe comorbid problems based on expert and experiential knowledge.

Ethical review	Approved WMO
Status	Pending
Health condition type	Suicidal and self-injurious behaviours NEC
Study type	Observational non invasive

Summary

ID

NL-OMON56454

Source
ToetsingOnline

Brief title
Delphi study: Improving mental health care for persistent suicidal youth

Condition

- Suicidal and self-injurious behaviours NEC

Synonym
chronic suicidality; repeated suicidal thoughts and behaviors; persistent suicidal thoughts and beviors

Research involving
Human

Sponsors and support

Primary sponsor: GGZ Oost Brabant (Rosmalen)

Source(s) of monetary or material Support: GGZ Oost Brabant

Intervention

Keyword: Adolescence, Persistent suicidality

Outcome measures

Primary outcome

A list of recommendations for which 'consensus in' is reached.

Secondary outcome

N.a.

Study description

Background summary

A psychological autopsy study (Mérelle et al., 2020) demonstrates a subgroup of female adolescents with persistent suicidal behavior and severe internalizing problems, wherefore knowledge about effective treatment for enhancing recovery and safety is lacking. Van de Koppel et al. (2022) propose recommendations in their opinion paper. However, these recommendations are merely based on the auteurs clinical expertise.

Study objective

To formulate recommendations in providing mental health care to persistent suicidal adolescents with severe comorbid problems based on expert and experiential knowledge.

Study design

A Delphi study. Three groups of (experiantial) experts will complete three questionnaires. Questionnaire 1 includes mostly open ended questions in which the vision, opinion and experience of the individual experts about providing mental health care to persistent suicidal adolescents plays a central role. In questionnaire 2, all input from questionnaire 1 is coded and conceptualized to a list of recommendations. The experts will rate these recommendations on relevance and feasability on a 9-point Likert Scale. The goal is to reach consensus on the recommendations. 'Consensus in' is reached if the recommendation is rated 7-9 by at least 50% of the experts and 1-3 by less than

15% of the participants. Recommendations will be excluded (*consensus out*) if both domains are rated 1-3 by at least 70% of participants and 7-9 by less than 15% of participants (Diamond et al., 2014). All other items will be re-rated in questionnaire 3.

Study burden and risks

The first potential burden for participants is that they are asked to participate in data collection by completing three online questionnaires. Questionnaire 1 will take approximately 60 minutes to complete and questionnaire 2 en 3 approximately 30 minutes. A second potential burden is that the questionnaire contains retrospective questions about the participants' experience of a period in their lifes where they or their child were/was suffering from persistent suicidal behavior and/or thoughts. This can be somewhat distressing. To our knowledge their are no risks in participating in this study. There are also no direct benefits for participants. However, participants will be given the oppurtunity to express their opinion based on their own experience and therefore contribute to more knowledge about providing mental health care for persistent suicidal adolescents.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age
Adults (18-64 years)

Inclusion criteria

Three groups of Dutch-speaking experts will be asked to participate in the Delphi study:
1. Clinical/scientific experts have to meet the following criteria (20 participants):
o A postgraduate diploma (in a related sector) with a minimum of 3 year working experience
o Working with adolescents at least 16 hours a week
o Familiar and working with the defined group
2. Experiential young adult experts have to meet the following criteria (10 participants):
o Aged 18 to 30 years
o Persistent suicidality with repeated suicidal behavior in (partial) remission
o Who can or could identify themselves with the defined group
3. Experiential caregiver experts have to meet the following criteria (10 participants):
o Caregiver of a child (formerly) familiar with persistent suicidality
o Caregiver of a child (formerly) fitting the description of the defined group

Exclusion criteria

1. Clinical/scientific experts:
o N.a.
2. Experiential young adult experts:
o Suicidal behavior in the past 6 months
3. Experiential caregiver experts:
o Suicidal behavior by their child in the past 6 months

Study design

Design

Study type: Observational non invasive
Masking: Open (masking not used)

Control:	Uncontrolled
Primary purpose:	Health services research

Recruitment

NL

Recruitment status:	Pending
Start date (anticipated):	01-11-2023
Enrollment:	40
Type:	Anticipated

Ethics review

Approved WMO

Date:	05-12-2023
Application type:	First submission
Review commission:	CMO regio Arnhem-Nijmegen (Nijmegen)

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

Register	ID
CCMO	NL84916.091.23