GRIP: Examining the effectiveness of care for youth of multi-problem families

No registrations found.

Ethical review Not applicable **Status** Recruiting

Health condition type -

Study type Interventional

Summary

ID

NL-OMON21718

Source

NTR

Brief title

GRIP

Health condition

Psychological and psychiatric problems

Sponsors and support

Primary sponsor: Enver, Jeugdformaat, Foundation Juzt, and Spirit

Source(s) of monetary or material Support: Enver, Jeugdformaat, Juzt, Spirit, en

Stichting Het Vergeten Kind

Intervention

Outcome measures

Primary outcome

Resilience of youth

Secondary outcome

Mental health of youth, number and duration of out-of-home placements, and parental functioning

Study description

Background summary

BACKGROUND: Multi-problem families experience chronic and intergenerational problems in multiple domains, placing the children's development at risk. Despite the frequency and intensity of care offered to these families, there is no convincing evidence for the effectiveness of care for youth of multi-problem families. An innovative outpatient integrated care approach has been developed: the InConnection approach, in which youth position a youth initiated mentor (YIM) from among the supportive adults in their social networks. These YIMs provide the youth with support and advise the parents and the formal youth care professionals, thus combining informal and formal care. METHOD: GRIP examines the effectiveness and working mechanisms of the InConnection approach, through two studies: 1) a semi-structured multi-informant interview study to deepen our understanding of why families do or do not position a YIM; and 2) a prospective, quasi-experimental study to examine the positioning of a YIM, the effectiveness of the YIM approach in terms of resilience and mental health of youth, number and duration of out-of-home placements, and parental functioning, and to assess moderators and mediators of effectiveness. Participants are recruited through four youth care organizations in the Netherlands and are estimated to be 300 in total, of which 225 families in the intervention group (InConnection approach) and 75 families in the control group (care as usual). All families face multiple problems and include a youth between the age of 10 and 23. Data will be collected through questionnaires from multiple perspectives, namely youth, parents, YIMs, and case workers. Questionnaires will be administered four times over a period of 15 months. Ten to 20 families will also be interviewed to investigate which families position a YIM and why. Statistical analyses will be conducted in HLM 6.0, which is a statistical package specifically for analysing multilevel data. A multilevel t-test will be used to compare families who appointed a YIM to those who did not. Three-level growth models are examined to analyse the effectiveness and working mechanisms of the YIM approach. Thematic analyses of interview data are done using NVivo 12.0.

Study objective

With data from this study, the following hypotheses will be tested:

H1: Youth who nominate a YIM do so based on the relationship and similarities with the YIM. We have no expectations as to why some youth do not nominate a YIM.

H2: Youth with fewer problems and higher levels of social resourcefulness are more likely to nominate a YIM.

H3: The InConnection approach is more effective than care as usual in promoting resilience (primary outcome) and mental health in youth and parenting functioning, and reducing the number and duration of out-of-home placements (secondary outcomes).

H4: The effects of the InConnection approach are mediated by social resourcefulness, treatment motivation, and shared decision making; moderated by socio-demographic factors and treatment characteristics; and predicted by youth-YIM relationship quality, alliance between case manager and YIM, and adherence to the approach.

Study design

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Contacts

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Eligibility criteria

Inclusion criteria

1) youths are aged 10 to 23 years; 2) families have problems which are considered complex, multiple and severe, and/or previous treatments have not yielded the intended effects, and/or indication for an out-of-home placement; 3) sufficient Dutch proficiency.

Exclusion criteria

None

Study design

Design

Study type: Interventional

Intervention model: Parallel

Allocation: Non-randomized controlled trial

Masking: Open (masking not used)

Control: Active

Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 01-01-2019

Enrollment: 300

Type: Anticipated

IPD sharing statement

Plan to share IPD: Undecided

Ethics review

Not applicable

Application type: Not applicable

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

NTR-new NL7565

Other Faculty Ethics Review Board, Faculty of Social and Behavioural Sciences, Utrecht

University: FETC18-093

Study results