



University of Groningen

## Posterpresentation Annual Dutch Congress Clinical (neuro)psychologists 2021

Bovendeerd, Bram

IMPORTANT NOTE: You are advised to consult the publisher's version (publisher's PDF) if you wish to cite from it. Please check the document version below.

Document Version Other version

Publication date: 2021

Link to publication in University of Groningen/UMCG research database

Citation for published version (APA): Bovendeerd, B. (2021). Posterpresentation Annual Dutch Congress Clinical (neuro)psychologists 2021. Poster session presented at 13e Jaarcongres Klinisch psychologen en Klinisch neuropsychologen.

### Copyright

Other than for strictly personal use, it is not permitted to download or to forward/distribute the text or part of it without the consent of the author(s) and/or copyright holder(s), unless the work is under an open content license (like Creative Commons).

The publication may also be distributed here under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license. More information can be found on the University of Groningen website: https://www.rug.nl/library/open-access/self-archiving-pure/taverneamendment.

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

Downloaded from the University of Groningen/UMCG research database (Pure): http://www.rug.nl/research/portal. For technical reasons the number of authors shown on this cover page is limited to 10 maximum.

# Enhancing the effect of psychotherapy through systematic client feedback in outpatient mental healthcare: preliminary results of a cluster randomized trial.

A.M. (Bram) Bovendeerd, PhD candidate

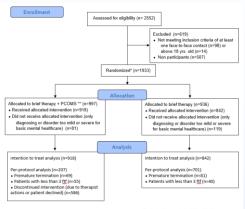
#### Objective

Systematic client feedback (SCF), the regular monitoring and informing of patients' progress during therapy to patient and therapist, has been found to have effects on treatment outcomes varying from very positive to slightly negative. Several prior studies have been biased by researcher allegiance or lack of an independent outcome measure. The current study has taken this into account and aims to clarify the effects of SCF in outpatient psychological treatment.

#### Method

Outpatients (*n*=902) of four centers offering brief psychological treatments were randomized to either treatment as usual (TAU) or TAU with SCF based on the Partners for Change Outcome Management System (PCOMS). Primary outcome measure was the Outcome Questionnaire (OQ-45). Effects of the two treatment conditions on treatment outcome, patient satisfaction, dropout rate, costs, and treatment duration were assessed using a three-level multilevel analysis. DSM-classification, sex, and age of each patient were included as covariates.

#### Enrollment



\*Randomization on center level, 4 participating centers \*\*Partners for Change Outcome Management System

#### **Priliminary results**

In both intention to treat and per protocol analyses, SCF significantly improved treatment outcome. No significant effects were found on the other outcome variables.

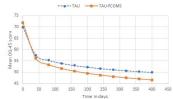
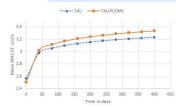


Figure 2. Growth curves of the OQ



Conclusions

Addition of systematic client feedback to treatment as usual, is likely to have a beneficial impact in outpatient psychological treatment.

Flaure 3. Growth curves of the MHC-SF

beneficial effect on treatment outcome?

#### **Outcome Rating Scale (feedback on functioning)**

Individually

(Personal well-being)

Interpersonally (Family, close relationships)

I---

Socially (Work, school, friendships)

Overall (General sense of well-being)

l------

#### Session Rating Scale (feedback on working alliance)

#### Relationship I did not feel heard, I felt heard, understood, I-----1 understood, and respected. and respected. Goals and Topics We did not work on or talk We worked on and talked about what I wanted to about what I wanted to work on and talk about. work on and talk about Approach or Method The therapist's approach is The therapist's approach is not a good fit for me. a good fit for me Overall There was something missing in the session today. Overall, today's session was The Heart and Soul of Change Project https://heartandsoulofchange.com © 2002, Scott D. Miller, Barry L. Duncan, & Lynn Johnson

#### **Main characteristics**

Expected Recovery Curves: ORS > 24, SRS > 34. Frequency of measurement: every session. Implementation: 1,5 day training. Advantages: easy to understand. Challenges: creating openness in giving and receiving personal feedback.

#### What did patients say about PCOMS?

- 'It helps me focus on the task at hand'
- 'Why only 4 lines? Can I add one?'
- 'Feedback is only useful if I know why you are asking me for feedback'
- 'PCOMS should be optional, not obligated'
- 'I don't like PCOMS. It is painful to see that I do not improve'
- 'I like its focus on functioning, not on disorders'

#### **Takeaways**

In this cohort-study PCOMS had a beneficial effect PCOMS can be useful (Implementation requires a careful plan of action) In general patients like PCOMS (when it is optional, not obligated)

Bram Bovendeerd, clinical psychologist and psychotherapist, works at the Specialist Centre for Developmental Disorders (SCDS) of Dimence in The Netherlands, is a senior lecture at PPO and PhO candidate at the University of Groningen. Study team: Bram Bovendeerd, Kim de Jong, Sjoerd Colijn, Erik de Groot, Anton Hafkenscheid, Mirjam Moerbeek & Jos de Keijser

Correspondence Bram Bovendeerd Dimence, GG2 center for mental health care PO-BOX 5003 7400 GC Deventer The Netherlands b.bovendeerd@dimence.n/

