

## ABSTRACT SUBMISSION AIC 2016: #34

1. **Title:**

Support systems for treatment integrity in child and youth care organizations

2. **Author(s):**

Pauline Brigitta Goense, Inge Ruitenbergh, Leonieke Boendermaker,

3. **Key words:**

N=1, Child and youth care professionals, treatment integrity, support system

4. **Abstract text:**

a. **Background and aims**

It takes ongoing support of professionals over an extended period of time to allow for adherent and competent delivery of an intervention. Research on effective support systems indicates that support sessions should consist of direct, active learning methods in which there is room for practice and treatment integrity is reviewed and discussed. Professionals that deliver practice-based interventions are not accustomed to this type of support. The evidence for this particular implementation strategy for these types of interventions is unknown. Aim of the project is to develop and test a support structure for professionals that deliver practice-based interventions.

b. **Methods**

16 professionals and 4 supervisors (4 teams) of three child and youth care organizations in the Netherlands are included in the project. During an intervention period all professionals receive video feedback on treatment integrity and two teams also actively practice with role-play. During a baseline and intervention period treatment integrity is measured (n=1 design).

c. **Results**

A broad applicable tool to establish a support structure for professionals is developed. The tool consist of information on 1) how to determine and operationalize key intervention components, 2) how to take videotapes and organize videofeedback and role-play, and 3) how to train and support supervisors responsible for the ongoing support. The support of professionals in the three included interventions is being formulated alongside the content of the tool. The baseline period starts in June 2016 and the intervention period in September 2016.

d. **Conclusion**

The tool, its application and the first results of the measurements will be presented and discussed.