

**Additional Information on the overview of the measures in  
“EuREKA: Training Emotion Regulation in Adolescents” (2019)**

**1. OUTCOME MEASURES**

A distinction is made between primary outcome measures used to evaluate improvement in mental health due to the intervention, secondary outcome measures assessing mechanisms by which mental health is improved, i.e., enhancement of emotion regulation skills, and control measures used to take into account any confounding or moderating factors.

**1.1 Primary outcome measures**

- Youth Self Report (YSR)

**1.2 Secondary outcome measures**

*Adolescents:*

- Regulation in Children and Adolescents (FEEL-KJ)
- Emotion Flexibility Scale (EFS)
- Difficulties in emotion regulation scale (DERS)
- Perceived Stress Scale for Children (PSS-10)
- Emo-Check
- Positive And Negative Affect Schedule (PANAS-C)

*Parents:*

- Child Behavior Checklist (CBCL)
- Regulation in Children and Adolescents Parent Report (FEEL-KJ Parent Report)

**1.2 Control measures and descriptives**

- Structured Clinical Interview for DSM Disorders (SCID-junior)
- Wechsler Intelligence Scale for Children, fifth edition (WISC-V)
- Pubertal Development Scale (PDS)

**2. REFERENCES**

Youth Self Report (YSR). Achenbach TM. Manual for the Youth Self-Report and profiles Burlington, VT: University of Vermont, Research Center for Children, Youth, & Families; 1991.

Child Behavior Checklist (CBCL). Achenbach TM, Rescorla LA. Manual for the ASEBA school-age forms & profiles Burlington, VT: University of Vermont, Research Center for Children, Youth, & Families; 2001).

FEEL-KJ. Grob A, Smolenski C. Fragebogen zur Erhebung der Emotionsregulation bei Kindern und Jugendlichen (FEEL-KJ). Bern: Huber Verlag; 2005./ FEEL-KJ. Cracco E, Van Durme K, Braet C (2015) Validation of the FEEL-KJ: An Instrument to Measure Emotion Regulation Strategies in Children and Adolescents. PLoS ONE 10(9): e0137080. <https://doi.org/10.1371/journal.pone.0137080>

Emotional flexibility Scale (EFS). Fu, F., Chow, A., Li, J., & Cong, Z. (2018). Emotional flexibility: Development and application of a scale in adolescent earthquake survivors. *Psychological trauma: theory, research, practice, and policy*, 10(2), 246.

Emo-Check. Grant, M., Salsman, N. L., & Berking, M. (2018). The assessment of successful emotion regulation skills use: Development and validation of an English version of the Emotion Regulation Skills Questionnaire. *PloS one*, 13(10), e0205095.

Difficulties in Emotion Regulation Scale (DERS). Gratz, K.L. & Roemer, L. (2004). Multidimensional Assessment of Emotion Regulation and Dysregulation: Development, Factor Structure, and Initial Validation of the Difficulties in Emotion Regulation Scale. *Journal of Psychopathology and Behavioral Assessment*, 26(1)

Positive And Negative Affect Schedule (PANAS/PANAS-C). Ebesutani, C., Regan, J., Smith, A, Reise, S., Higa-McMillan, C. & Chorpita, B. (2012). The 10-Item Positive and Negative Affect Schedule for Children, Child and Parent Shortened Versions: Application of Item Response Theory for More Efficient Assessment. *Journal of Psychopathology Behavioral Assessment*, 34:191–203.

Perceived Stress Scale for Children (PSS-C). White, B. P. (2014). The Perceived Stress Scale for Children: A Pilot Study in a Sample of 153 Children. *International Journal of Pediatrics and Child Health*, 2, 45-52.

Pubertal Development Scale (PDS). Petersen, A., Crockett, L., Richards, M., & Boxer, A. (1988). "A self-report measure of pubertal status: Reliability, validity, and initial norms." *Journal of Youth and Adolescence*, 17(2), 117-133.

Structured Clinical Interview for DSM Disorders (SCID-junior). Braet C, Wante L, Bögels SM, Roelofs J. SCID-Junior. Unpublished manuscript. 2015.

FEEL-KJ Parent Report. Van Beveren, M.-L.Cracco, E., & Braet,C. (2018). FEEL-KJ: vragenlijst over emotieregulatie bij kinderen en jongeren. Department of Developmental, Personality and Social Psychology, Ghent University. Ghent, Belgium.

Wechsler, D. (2014). *WISC-V: Technical and interpretive manual*. NCS Pearson, Incorporated.