



Working group 1: Moderators of outcome

Athens
February 1, 2018

UNIVERSITY OF COPENHAGEN



Objectives

- WG1 focuses on the empirical, qualitative and theoretical literature, and describes the-state-of-the-Art on specific markers interacting with psychotherapy for adolescents and young adults.
- WG1 will share knowledge on age specific markers that influence therapeutic outcome, in order to help develop effective individualized treatment.
- Task 1: Exchange knowledge and research experience, and collaborate with clinicians in order to identify possible specific markers influencing therapy outcome.
- Task 2: Identify what is missing in the evidence base on specific markers influencing the effects of therapy for young people.
- Task 3: Suggest what kind of research on specific markers is needed in order to advance individualized treatment for individuals in this age group.

Deliverables

- Develop systematic reviews and meta-analyses on existing knowledge.
- Identify putative age specific markers; e.g. diagnoses, gender and other patient characteristics, cultural aspects, etc.
- Suggest putative specific markers for treatment of young people that should be further investigated.
- Organize TS on specific markers during the first year of the Action.
- Publish reports from WG meetings.
- Disseminate information through the Action's website on putative age specific markers.
- Together with WG 2 overseen by MC, organize the Action's first International conference.

Status

- Overall aim to perform systematic literature reviews of moderators (interaction between baseline variable and treatment) and non-specific predictors of outcome:
 - Within specific diagnostic groups (Eating disorders, ADHD, Personality disorders, Psychotic disorders, Anxiety disorders, Depressive disorders, Bipolar and related disorders, Conduct disorders and Substance-related and addictive disorders)
 - In both RCT's and non-controlled, naturalistic studies
 - With adolescents and young adults (14-30 years of age)
- We have set up a standardized procedure for all searches with specific search terms within various domains and appointed a Eleni Vousoura responsible for keeping track on the revisions of this procedure

Search terms

	Search Terms	PsycINFO	Pubmed
A	Psychotherapy	psychotherap* OR psychoeducat* OR (group therapy) OR (family therapy)	(psychological treatment) OR treatment OR (psychotherapy) OR (psychoeducation) OR (group therapy) OR (family therapy)
B	Research Study	outcome OR effect* OR efficacy* OR controlled OR random* OR trial	Response OR remission OR outcome OR effect OR efficacy OR controlled OR random OR trial
C	Age range	youth OR (young adult*) OR (college student*) OR (young people) OR adolescent*	youth OR (young adult) OR (college student) OR (young people) OR adolescent
D	Prediction/moderation	moderator* OR modif* OR predict*	moderator OR modifier OR predictor OR predict OR prognostic
E	Diagnosis		
	Eating Disorders	(eating disorder*) OR (feeding disorder*) OR (anorexia nervosa) OR (bulimia) OR (binge eating disorder) OR PICA OR (rumination disorder) OR (avoidant/restrictive food intake disorder) OR (purging disorder) OR (night eating syndrome)	

Status

- We have performed preliminary searches leading to a revision of the standard procedure and some questions for the trainers
- We have set up a list of in- and exclusion criteria for studies and appointed Bogdan Tulbure as responsible for updating this list with Tamara Prevendar and Henriette Löffler-Stastka responsible for keeping a list of which types of treatment fall within our definition of psychotherapy
- GAPG for GP2 for WG1: "Draft reviews and disseminate information on putative age specific markers" (this was connected with the MoU goals: Secondary objective 1; Secondary objective 3).

Work plan

- Targets for 2018:
 - End February: Revision of searches following Training School
 - End April: Qualitative summary of studies including GRADE-rating of studies
 - End May: Decision on scope of individual articles (single diagnostic groups / clusters of diagnostic groups)
 - End September: Quantitative analyses completed
 - End December: First drafts of all reviews completed
- Targets for 2019:
 - End January: Comments from co-authors
 - End February: Second drafts completed
 - Mid March: Comments from co-authors
 - End March: All reviews submitted