

Background: Why should you pay attention to personality pathology in geriatric psychiatry? To what extent is mental well-being determined by this? How does that relate to the influence of mental disorders? Does the Alternative Dimensional Model of Personality pathology (AMPD) as proposed by the DSM-5 provide more insight into this than the DSM-IV and DSM-5 categorical diagnoses of personality disorders?

Method: These questions were examined in baseline data of 145 patients included in our randomized controlled trial (RCT) into group Schema therapy enriched with psychomotor therapy in older patients with a personality disorder (see Oude Voshaar in this symposium). Mental well-being was measured by a combination of psychological distress (53-item Brief Symptom Inventory), positive mental health (Warwick-Edinburgh Mental Well-being Scale), assessment of own health (RAND-36), and satisfaction with life (Cantrill's ladder). Personality pathology was assessed according to the categorical personality model using the Structured Clinical Interview for Personality Disorder (SCID-II) as well as the AMPD DSM-5 model using the Severity Indices of Personality Problems (SIPP-short form) and the Personality Inventory for DSM-5 (PID-25). The relationship between personality pathology and mental well-being was investigated using multivariate regression analysis.

Results: Three quarters of the included people with a personality disorder also had another psychiatric disorder (beyond personality pathology). However, personality pathology was found to be responsible for the bulk of the mental health burden and outweighed the influence of these psychiatric disorders. Personality dimensions were highly predictive of mental well-being. This contrasted with the absence of any influence from categorical personality disorders. Although dimensions of personality functioning – and in particular Identity Integration – were the primary predictors of mental well-being, pathological traits added significant predictive value (particularly Disinhibition and Negative Affectivity).

Conclusions: Personality pathology seriously affects the mental well-being of patients and exceeds the impact of comorbid psychiatric disorders. Contrary to the assumption in the alternative DSM-5 and ICD-10 model, both personality functioning and pathological traits contribute to this impact on mental well-being. Screening and systematic assessment of personality pathology in geriatric psychiatry seems warranted.

Schema therapy enriched with psychomotor therapy for cluster B and/or C personality disorders in later life; a randomized controlled trial.

Presenter: R.C. Oude Voshaar

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Background : Different types of psychotherapy have been shown to be successful in treating personality disorders in younger age groups. Nevertheless, well-powered, randomized controlled trials evaluating effectiveness of these therapies in older are lacking. That is why we set up the first randomized controlled trial worldwide into the effect and cost-effectiveness of psychotherapy in older patients with a personality disorder.

Method: We randomized 145 patients (mean age 68 years, range 60 – 80, 65% females) with a cluster B and/or C personality disorder to either group schema therapy enriched with psychomotor therapy (GST+PMT) or to usual care (UC) in specialized geriatric mental health care. The effects were measured after 6 months (end of therapy) and 12 and

18 months (one-year follow-up). Primary outcome measure was psychological distress, as measured with the 53-item Brief Symptom Inventory (BSI-53). Secondary outcome measures were mental well-being, assessed with the Warwick-Edinburgh Mental Well-being Scale, and personality functioning assessed with the Severity Indices of Personality Problems – Short Form (SIPP-SF). Intention to treat analyses using linear mixed models were applied to compare GST+PMT with UC.

Results: Group schema therapy significantly outperformed usual care with an medium effect-size of 0.4 post-treatment, which faded out to a small effect-size of 0.2 at the end of follow-up on the primary outcome parameter. Interestingly, the lower effect-size during follow-up could be explained by a slower treatment response in the usual care condition as post-treatment results of schema therapy were fully maintained during follow-up. Similar results were found with respect to improvement of mental well-being and improvement of personality functioning, although effect-sizes of the latter were a little bit smaller. Age, sex, level of education, and/or cognitive functioning had no impact of these outcomes.

Conclusion: Schema therapy enriched with psychomotor therapy is more effective for the treatment of personality disorder in later life than usual care (which often consists of drug treatment combined with supportive nurse-led care and/or individual psychotherapy).

EMDR in older adults with PTSD and comorbid personality disorders

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Objectives: Approximately one third of older adults (≥ 60 years) with a posttraumatic stress disorder (PTSD) also suffer from a comorbid personality disorder. Emerging evidence shows that in Eye Movement Desensitization and Reprocessing (EMDR) therapy can be beneficial for personality disorders. Since personality disorders are associated with several adverse events, the present study aims to investigate whether EMDR in older adults with PTSD will improve personality functioning.

Methods: A multi-center feasibility study was conducted with 24 older PTSD-patients (60-83 years). PTSD was assessed with the Clinician-Administered PTSD Scale-5 (CAPS-5). All participants received weekly 1-hour sessions of EMDR therapy for PTSD up to a maximum of 9 months. The primary outcome was change in personality dysfunction, assessed by Severity Indices of Personality Problems–Short Form (SIPP-SF) at baseline and end of treatment. Secondary outcome was pre-post difference in the presence of (any) personality disorder according to DSM-IV criteria as measured with the