The treatment of patients suffering from borderline personality disorder (BPD) in combination with substance addiction requires an integrative therapeutic approach. Dialectical behavioural therapy (DBT) is well evaluated and effective for the psychotherapeutic treatment of patients with BPD. We have extended classic DBT and integrated modern elements for the treatment of substance dependency into a standardized inpatient concept. This talk will give a short overview of the efficiency of psychotherapeutical methods for the treatment of the combination of both disorders. Finally we will present a psychotherapeutic concept for patients suffering from BPS and substance addiction following DBT in line with Marsha Linehans approach.