

## Cognitive Behaviour Hypnotherapy as an Effective Intervention for Nonsuicidal Self Injury Disorder

**Authors :** Halima Sadia Qureshi, Urooj Sadiq, Noshi Eram Zaman

**Abstract :** The goal of this study was to see how cognitive behavior hypnotherapy affected nonsuicidal self-injury. DSM 5 invites the researchers to explore the newly added condition under the chapter of conditions under further study named Nonsuicidal self-injury disorder. To date, no empirical sound intervention has been proven effective for NSSI as given in DSM 5. Nonsuicidal self-injury is defined by DSM 5 as harming one's self physically, without suicidal intention. Around 7.6% of teenagers are expected to fulfill the NSSI disorder criteria. 3 Adolescents, particularly university students, account for around 87 percent of self-harm studies. Furthermore, one of the risks associated with NSSI is an increased chance of suicide attempts, and in most cases, the cycle repeats again. 6 The emotional and psychological components of the illness might lead to suicide, either intentionally or unintentionally. 7 According to a research done at a Pakistani military hospital, over 80% of participants had no intention of committing suicide. Furthermore, it has been determined that improvements in NSSI prevention and intervention are necessary as a stand-alone strategy. The quasi-experimental study took place in Islamabad and Rawalpindi, Pakistan, from May 2019 to April 2020 and included students aged 18 to 25 years old from several institutions and colleges in the twin cities. According to the Diagnostic and Statistical Manual of Mental Disorders 5th edition, the individuals were assessed for >2 episodes without suicidal intent using the intentional self-harm questionnaire. The Clinician Administered Nonsuicidal Self-Injury Disorder Index (CANDI) was used to assess the individual for NSSI condition. Symptom checklist-90 (SCL-90) was used to screen the participants for differential diagnosis. Mclean Screening Instrument for Borderline Personality Disorder (MSI-BPD) was used to rule out the BPD cases. The selected participants, n=106 from the screening sample of 600, were selected. They were further screened to meet the inclusion and exclusion criteria, and the total of n=71 were split into two groups: intervention and control. The intervention group received cognitive behavior hypnotherapy for the next three months, whereas the control group received no treatment. After the period of three months, both the groups went through the post assessment, and after the three months' period, follow-up assessment was conducted. The groups were evaluated, and SPSS 25 was used to analyse the data. The results showed that each of the two groups had 30 (50 percent) of the 60 participants. There were 41 males (68 percent) and 19 girls (32 percent) in all. The bulk of the participants were between the ages of 21 and 23. (48 percent). Self-harm events were reported by 48 (80 percent) of the pupils, and suicide ideation was found in 6 (ten percent). In terms of pre- and post-intervention values ( $d=4.90$ ), post-intervention and follow-up assessment values ( $d=0.32$ ), and pre-intervention and follow-up values ( $d=5.42$ ), the study's effect size was good. The comparison of treatment and no-treatment groups revealed that treatment was more successful than no-treatment,  $F(1, 58) = 53.16, p.001$ . The results reveal that the treatment manual of CBH is effective for Nonsuicidal self-injury disorder.

**Keywords :** NSSI, nonsuicidal self injury disorder, self-harm, self-injury, Cognitive behaviour hypnotherapy, CBH

**Conference Title :** ICCP 2022 : International Conference on Clinical Psychology

**Conference Location :** Toronto, Canada

**Conference Dates :** July 19-20, 2022