



## Poster Presentation

### Comparing Emotion Regulation Difficulties in Mild Traumatic Brain Injury Patients and Normal People

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#### **Abstract:**

Emotion regulation difficulties are from the factors that caused the incidents and automobile accidents and work related. This study aimed to comparing emotion regulation difficulties in mild traumatic brain injury (TBI) patients and normal people in Kashan. The study was performed on 30 TBI patients referred to Shahid Beheshti Hospital in Kashan city and 30 normal people in Kashan. TBI patients and normal people were selected by convenience sampling. Two groups filled out the demographic sheet, the difficulties in emotion regulation scale (DERS). The data was analyzed by SPSS-19 software with multivariate analysis of variance. The results of this study showed there were significant differences between TBI and control groups in total scores and subscales of DERS ( $F=58.80$ ,  $P=0.00$ ). Based on the survey results there is significant difference between the mild TBI and control groups in emotion regulation.

**Keywords:** Emotion Regulation Difficulties, Traumatic Brain Injury, Incidents.

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