Some important points in rehabilitation of cognitive – behavioral consequences of head trauma

Parsapour R; BS, Saeidi M; MS

Abstract

**Background:** Head trauma may make a wide range of cognitive – behavioral symptoms. Approximately after severe head trauma in all patients and after moderate trauma in half of them and after mild trauma in 10% of them, constant neuro – psychological complications will occur. These complications include two main groups of cognitive and behavioral impairments. The severity of trauma and its consequences can determine patient’s symptoms.

**Materials and methods:** This is a descriptive study and we collected information’s from reliable reference books and English and Persian articles from internet.

**Results:** Rehabilitation in patients with head trauma shouldn’t be limited by physical problems, then neuro – psychological complications should be considered. Also Correction of common believes in families is important.

**Conclusions:** Development of medical services and sciences and new rule has increased the number of the patients who survived the head trauma. Therefore, evaluation and rehabilitation of cognitive – behavioral consequences in these patients can improve quality of life in them and their families.

**Keywords:** Head trauma, Rehabilitation, Cognitive- Behavioral consequences