

P03-137

PSYCHOSIS RELATED TO TBI

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Aims: Traumatic brain injury (TBI) cause a wide range of serious consequences, including psychiatric disorders. Psychosis although uncommon is a very serious consequences with important functional, therapeutical and legal implications.

Methods: Our work is based on a systemic review of the articles published related to TBI and psychosis.

Results and conclusions: Three different features about TBI and their relation with the development of psychotic symptoms are analyzed.

1. Severity: Serious TBI are more related to psychosis. Moderate and minor TBI can develop mental disorders is there is a previous neurological lesions.
 2. Localization: Temporal lobe appears affected in most of the patients.
 3. Lateralization: Left hemisphere is usually affected.
- Left hemisphere traumas appear to cause schizophrenia-like psychosis. Right hemisphere traumas are related to delirious and special types of psychosis.