
Topics in Cognitive Rehabilitation in the TBI Post-Hospital Phase

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Editors

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 Springer

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Preface

Traumatic brain injury (TBI) is a nondegenerative, noncongenital insult to the brain from an external mechanical force, possibly leading to permanent or temporary impairment of cognitive, physical, and psychosocial functions, with an associated diminished or altered state of consciousness. There are many possible causes, including road traffic accidents, assaults, falls, and accidents at home or at work.

The term “silent epidemic” is used to characterize the incidence of TBI worldwide, because many cases are not recognized and are excluded from official statistics. Despite being the leading cause of death and disability worldwide, especially among young adults, there is still so much we don’t know about TBI.

The subject of TBI is of extreme importance. We need to take care of these patients. We need to disseminate the information so that the multidisciplinary teams can give to these subjects the assistance they need.

This book serves as an impetus for more research in the area to take place and works as a guide to show researchers in the field. We do not intend to exhaust the subject about TBI, because this is very vast, but we want to spread knowledge and help health professionals to better understand this health problem that affects so many people.

We aim to assist survivors of traumatic brain injury and family members so they can better adjust and cope with life post injury. Brain injury rehabilitation focuses on restoring the best possible level of physical, cognitive, and behavioral function; improvement for a return to home, school, or work; training and adaptation for long-term limitations; and maximizing function and independence to help patients achieve their fullest potential after a TBI. Our final goal is the community reintegration of people who suffered a TBI.

After a TBI, seeking support and knowledge can help individuals with TBI and their families to increase their awareness about brain injury issues.

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