Review Article Open Access

# Traumatic Brain Injury Behavioral Neuroscience

*Department of Paediatric, University of Rajshahi, Bangladesh*

Traumatic Brain Injury (TBI) is a pervasive public health concern, with implications that extend beyond the realm of physical injury. This article delves into the intricate interplay between TBI and behavioral neuroscience, shedding light on the complex mechanisms that underlie the behavioral changes experienced by individuals following brain

function, leading to a spectrum of behavioral alterations encompassing cognition, emotion, personality, and social

demanding multidisciplinary approaches. Future prospects, including advanced neuroimaging techniques and

**Keywords:**

## Introduction

( )

1,

2

Asfaq ul Kalam, Department of Paediatric, University of Rajshahi, Bangladesh, E-mail: kalamul@gmail.com

1-Aug-2023, Manuscript No: jcalb-23-109538; 2-Aug-2023, PreQC No: jcalb-23-109538(PQ); 16-Aug-2023, QC No: jcalb-23-109538; 22-Aug-2023, Manuscript No: jcalb-23-109538(R); 29-Aug-2023, DOI: 10.4172/2375-4494.1000550

Kalam A (2023) Traumatic Brain Injury Behavioral Neuroscience. J Child Adolesc Behav 11: 550.

© 2023 Kalam A. This is an open-access article distributed under the terms of the Creative v Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.