



CHILDREN'S BEHAVIORAL HEALTH & BRAIN INJURY

Enhancing the path to better outcomes

WHY SCREEN FOR BRAIN INJURY?

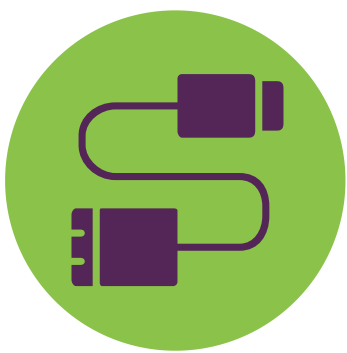
Screening for brain injury is a best practice when serving Iowans with multi-occurring conditions



ADDRESSING THE POSITIVE SCREEN

We have options available at BIAIA to help with a positive screen:

- Iowa Brain Injury Resource Network (IBIRN)
- Case Consultation
- Neuro Resource Facilitation



EDUCATION AROUND BRAIN INJURY

Understanding brain injury and the common challenges may increase participation and enhance outcomes in service and treatment plans



SUPPORT FOR THE INTERDISCIPLINARY TEAM

Brain injury supports and services are often times a missing puzzle piece for a child experiencing behavioral health issues



The Underrecognized Relationship

5.3 million people nationwide live with long-term disability as a result of traumatic brain injury

Did you know...

Children under the age of **10** are **at higher risk** for developing post-concussive anxiety disorder



Children over the age of 12 are **5 times** more likely to experience **post-traumatic depressive symptoms**



2 years post-injury, novel psychiatric disorders were found in **63% of children who sustained a severe traumatic brain injury**, 21% of children with mild injuries and only 4% of children with orthopedic injuries



Approximately **18%** of all TBI-related emergency department visits involved **children aged 0-4**

2/3 of the children under 3-years-old who are physically abused, **have traumatic brain injuries (TBI's)**



Citations: Morse, A. M., & Garner, D. R. (2018). Traumatic brain injury, sleep disorders, and psychiatric disorders: an underrecognized relationship / Semrud-Clikeman, M., Klipfel, K., M. (2015). TBI and concussions in student athletes: how do severity of injury, age, and gender influence recovery. American academy of pediatric neuropsychology. / Certified Brain Injury Specialists Training / National Center for Injury Prevention and Control