Brain Injury and Homelessness



Brain Injury and Homelessness are highly interrelated.
Brain Injury is both a cause and a consequence of homelessness.

51-92%

As many as 92% experience their 1st TBI before becoming homeless.

50%

Over 50% of people who are homeless or in an insecure living situation have a Traumatic Brain Injury (TBI).

25%



Of that 50%, 25% were moderate to severe brain injuries. This is 10 TIMES higher than the general population.



TBI in people who are homeless is associated with poorer physical and mental health, higher suicidality and suicide risk, memory issues, more health service use and higher criminal justice system involvement. People with cognitive impairment are likely to spend more time unhoused than those without cognitive impairment.

BEST PRACTICE The Homelessness and Housing System should:

- SCREEN for prior history of Brain Injury
- ASSESS Cognitive & Functional Impairment
- EDUCATE staff on Brain Injury
- EDUCATE the person about their Brain Injury
- PROVIDE and TEACH Accommodations
- CONNECT person served with Community Resources

COMMON PROBLEMS

After Brain Injury, we often see problems with:

- Attention, memory and new learning
- Slowed speed of processing
- Organization, problem solving & impulsivity
- Irritability, frustration & agitation
- Balance, dizziness & headaches
- Poor awareness of deficits & difficulties
- Difficulty being flexible, poor self-monitoring

WHAT TO LOOK FOR

Homelessness and Housing personnel may see:

- Looking uninterested because they cannot pay attention
- Forgetting appointments, rent paying & new information
- Slow to understand and respond
- Getting into fights because of irritability, anger and impulsivity
- Falling into things, often getting hurt
- Refusing help because they do not realize they need it
- Gets stuck on an idea or a way of doing something, does not recognize mistakes

"Many who meet the definition of homelessness do not consider themselves homeless or do not disclose their housing status due to stigma and discrimination." -nhchc.org

Common Accommodations for Brain Injury Challenges

Here are some common and simple accommodations:

- Working for shorter periods of time
- o Getting rid of distractions around you, like noise or movement
- Taking notes (on paper, in a notebook, on a phone or computer)
- Using a phone to set timers to remember appointments
- Repeating information to the person
- Slowing down when talking; giving them more time to respond
- Giving the person a list of house rules, written directions, or pictures to help them understand and remember
- o Coaching the person with the injury to "Stop, think and plan" then act
- o Coaching the person to take deep breaths when feeling angry or anxious

Tools for Best Practice

Brain Links' Strategies & Accommodations Tool: https://www.tndisability.org/rehabilitation
Symptom Questionnaire: https://mindsourcecolorado.org/adult-symptom-questionnaire/
Cognitive Strategies Guidebook: https://mindsourcecolorado.org/wpcontent/uploads/2019/05/Strategies-and-Accommodations-Guidebook-CJ-Professionals-5.6.19.pdf
Brain Injury Screening Resources:

- OSU TBI Identification Method: https://wexnermedical.osu.edu/neurological-institute/neuroscience-research-institute/research-centers/ohio-valley-center-for-brain-injury-prevention-and-rehabilitation/osu-tbi-id
- NASHIA's OBISSS: https://www.nashia.org/obisssprogram

Tennessee Resources

<u>Brain Links' Website</u> with many resources: tndisability.org/brain

<u>Brain Links' Toolkits</u> (for Service Professionals and Survivors): https://www.tndisability.org/brain-toolkits

TN Department of Health TBI Program:

https://tinyurl.com/3v5jrdt3



<u>Training for Brain Injury:</u>
https://www.tndisability.org/tbf-brain-injury



Resource Pages & Training for Homelessness: https://www.tndisability.org/tbf-homelessness

TN Brighter Futures is organized and facilitated by Brain Links through a contract from the TN Department of Health TBI Program.



Homelessness

Resources

- Adapting Your Practice: Recommendations for the Care of Patients Who Are Homeless or Unstably Housed Living With the Effects of Traumatic Brain Injury. National Health Care for the Homeless Council, Oct. 2018.
- Hwang, SW., Colantonio, A., Chiu, S., et.al. (2008). The effect of traumatic brain injury on the health of homeless people. CMAJ, 179(8), 779–784.
- Stubbs, JL., Thornton, AE., Sevick, JM., et al (2020). *Traumatic brain injury in homeless and marginally housed individuals: a systemic review and meta-analysis*. Lancet Public Health, 5:e19-32.
- Where does homelessness happen? Understanding the definitions of homelessness. 2021. National Health Care for the Homeless Council, Inc. www.nhchc.org









