



UCSF Weill Institute for
Neurosciences

TBI Resource Kit

TBI Research Accelerator

A **Traumatic Brain Injury (TBI)** occurs when a bump, blow, or jolt to the head causes injury to the brain. Falls, sports injuries, motor vehicle accidents, and violence are common causes of TBI.

An unfulfilled need

Approximately **5.3 million Americans are living with a TBI-related disability** and the consequences of TBI can affect all aspects of an individual's life. This can include relationships with family and friends, as well as the ability to work or be employed, do household tasks, drive, and/or participate in other activities of daily living.

TBI contributes to:

2.5 million
ER Visits/year

280,000
Diagnoses/year

\$76.5 billion
Cost/year

50,000
Deaths/year

Statistics from CDC - National Center for Health Statistics for TBI - Homepage: <http://www.cdc.gov/traumaticbraininjury/data>

Why TBI research matters

A non-fatal severe TBI may result in an extended period of unconsciousness (coma) or amnesia after the injury. For individuals hospitalized after a TBI, **almost half (43%) have a related disability one year after the injury**. A TBI may lead to a wide range of short or long-term issues including:

- Cognitive function (e.g., attention, memory)
- Motor function (e.g., extremity weakness, impaired coordination and balance)
- Sensation (e.g., hearing sensitivity, vision changes, impaired perception, touch)
- Emotion (e.g., depression, anxiety, impulse control, aggression, personality changes)

About the TBI Registry

The goal of the TBI Registry, administered by the UCSF TBI Research Accelerator, is to help identify potential participants for research studies, to accelerate the process of testing what works and what doesn't, and to discover new treatments for TBI patients more quickly. To sign up for the TBI Registry, take the **TBI Survey**.



How do I sign up for the TBI Registry?

Your first step will be submitting the TBI Survey at tbiresearchaccelerator.ucsf.edu.

Who is eligible for the Registry?

You may enroll in the TBI Registry if you:

- Are age 18 or older
- Have been diagnosed with a TBI
- Have ongoing symptoms from your TBI

Can I fill out the TBI Survey on behalf of someone else?

To be eligible for the registry, the individual must be at least 18 years old and be able to give consent to be contacted. You cannot consent or take the survey without your loved one's knowledge or on his/her behalf. You can, however, be there to help complete the survey.

Where can I learn more about TBI?

We encourage you and your loved one to talk to your doctor or other healthcare provider about any medical questions. Here are some additional TBI resources to review:

The Brain Injury Association of America (BIAA): The BIAA provides information, education and support to people currently living with a traumatic brain injury and their families.

BrainLine: BrainLine is a national multimedia project that offers information and resources about preventing, treating, and living with TBI.

Brain Trauma Foundation: BTF is dedicated to improving the outcome of a traumatic brain injury by developing best practice guidelines, conducting clinical research, and educating medical personnel.

Note: These links are provided for informational use only and their inclusion does not imply any endorsement of this registry by these organizations or by UCSF.

Questions? Contact Us

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