Causes of TBI:

Traumatic Brain Injury (TBI):
TBI is defined as an alteration in brain function, or other evidence of brain pathology, caused by an external force.

Acquired Brain Injury (ABI):
An acquired brain injury is an injury to the brain, which is not hereditary, congenital, degenerative, or induced by birth trauma. An acquired brain injury is an injury to the brain that has occurred after birth.

Facts about Brain Injury:

- 5.3 million Americans live with a long-term disability as a result of TBI.
- Motor vehicle crashes and traffic-related incidences are the cause of 31.8% of TBI deaths.
- Males are more likely than females to sustain a TBI at any age.
- 75% of traumatic brain injuries are classified as “mild.”
- The annual cost of TBI to society exceeds $76.5 billion.
- The estimated cost of stroke to society exceeds $53.9 billion in 2010.
- In 2005, nearly 1.1 million stroke survivors reported difficulty performing basic activities of daily life.

Typical Causes of TBI

- Falls 35%
- Motor Vehicle 17%
- Other 22%
- Struck By/Against 16%
- Assault 10%

Annual Incidence of TBI and ABI

- TBI 1,700,000
- ABI 917,000

Acquired Brain Injury (ABI)
An acquired brain injury is an injury to the brain that is not hereditary, congenital, degenerative, or induced by birth trauma. An acquired brain injury is an injury to the brain that has occurred after birth.

<table>
<thead>
<tr>
<th>Type of Acquired Brain Injury</th>
<th>Estimated Annual Incidence</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stroke</td>
<td>795,000</td>
</tr>
<tr>
<td>Tumor</td>
<td>64,530</td>
</tr>
<tr>
<td>Aneurysm</td>
<td>27,000</td>
</tr>
<tr>
<td>Viral Encephalitis</td>
<td>20,000</td>
</tr>
<tr>
<td>Multiple Sclerosis</td>
<td>10,400</td>
</tr>
<tr>
<td>Anoxic/Hypoxic</td>
<td>No National Data Available</td>
</tr>
</tbody>
</table>

References


