



Your bridge to recovery

Neuro Community Care

Brain Injury Support Specialists

www.neurocc.com

Care & Integration of the TBI
Survivor into their
Home, Community & Work Environment

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Neuro Community Care: What We Do and Who We Serve

- NCC is an independent Case Management and Life Skills Coaching provider which specializes in community based support services for persons with Traumatic Brain Injury (TBI), neurological disorders or other physical challenges.
- NCC services are provided in the individual's home or community and are functionally based. This translates to real life skill development and stabilization; which decreases the likelihood of repeated admissions to costly hospital and rehabilitation programs.
- NCC's clients may be referred from a number of sources including, insurance companies, Veterans Health Administration, private pay and the Wounded Warrior Project's Independence Program.

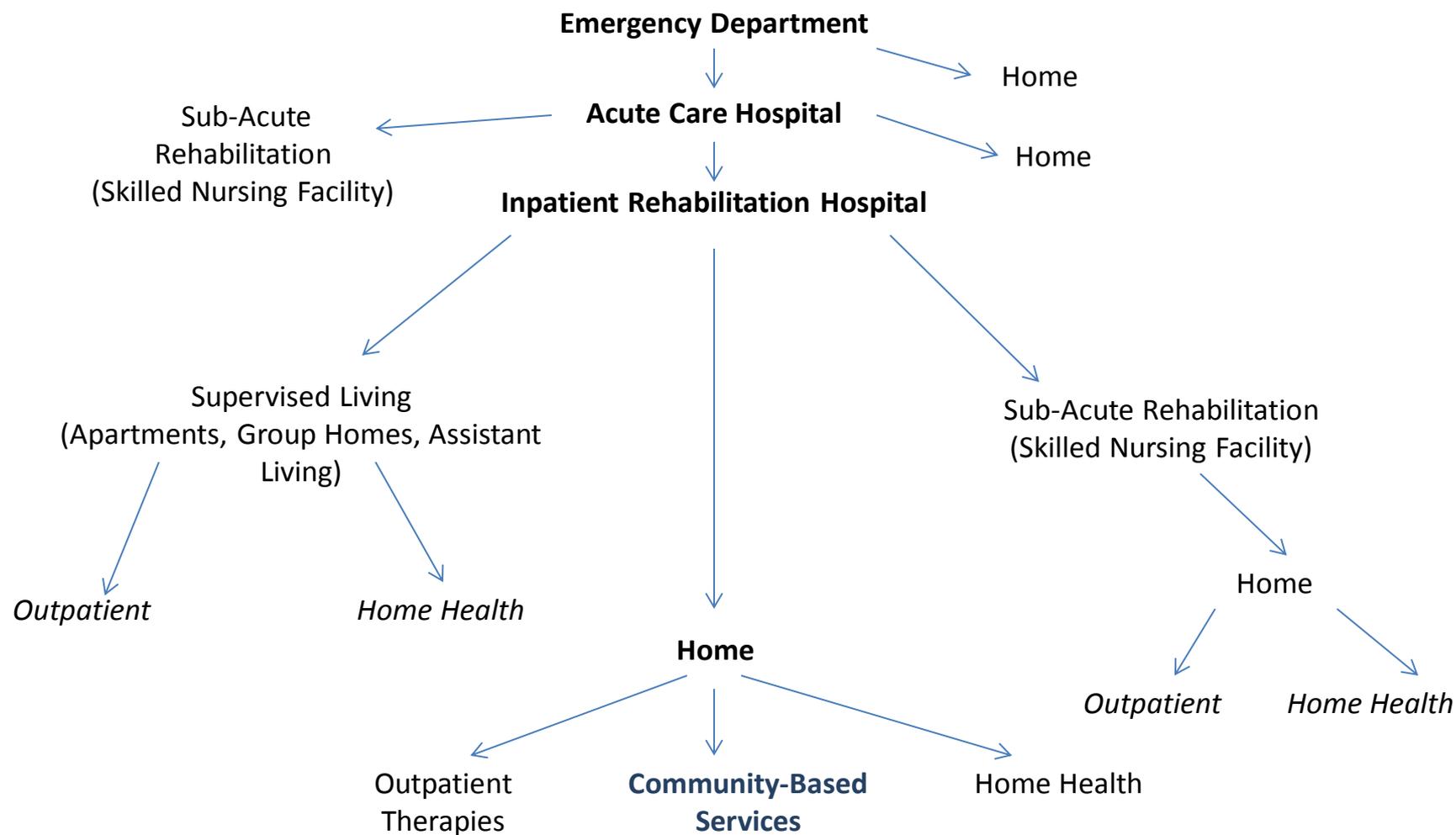
Traumatic Brain Injury

- A TBI is caused by a bump, blow or jolt to the head. It can also be caused by a penetrating wound that disrupts the normal function of the brain. The severity of a TBI may range from “mild” to “severe”.
- Each year, traumatic brain injury (TBI) contributes to a substantial number of deaths and cases of permanent disability.
- Is one of the invisible wounds of war, and one of the signature injuries of troops wounded in Afghanistan and Iraq.

TBI In the United States

- In 2010 the Centers for Disease Control (CDC) estimated that TBI's accounted for approximately 2.5 million emergency department visits. Of these:
 - 87% (2,213,826) were treated and released from an emergency department.
 - 11% (283,630) are hospitalized and discharged.
 - 2% (52,844) died from their injuries.
- Estimates based on state data suggest that between 3.2 to 5.3 million Americans currently live with disabilities related to brain injury
- TBI is a contributing factor to a third (30.5%) of all injury-related deaths in the United States.
- About 75% of TBIs that occur each year are concussions or other forms of mild traumatic brain injury (MTBI).
- The Department of Defense reports that 327,299 Service Members have had a medical diagnosis of TBI between 2000 and Q1 2015. Of these:
 - 4,865 were classified as penetrating
 - 3,422 were classified as severe
 - 27,728 were classified as moderate
 - 269,580 were classified as mild
 - 21,704 were not classifiable

Paths to Recovery Following Brain Injury



Changes After Brain Injury

- Cognitive Changes
 - Amnesia
 - Short-term memory loss
 - Long-term memory loss
 - Slow ability to process information
 - Difficulty organizing and planning ahead
 - Poor judgment
 - Inability to do more than one thing at a time
 - Lack of initiating or starting activities
 - Easily distracted
 - Disoriented or confused to surroundings
 - Short attention span
 - Repeatedly asks or says the same thing

Changes After Brain Injury

- Physical Changes
 - Headaches
 - Seizures
 - Muscle Spasticity
 - Weakness or paralysis
 - Balance and coordination difficulties
 - Changes in vision or hearing
 - Loss of smell or taste
 - Difficulty swallowing
 - Fatigue
 - Changes in sleep pattern

Changes After Brain Injury

- Emotional/Behavioral Changes
 - Increased anxiety
 - Depression
 - Self-centered behavior or thinking
 - Easily irritated, angered or frustrated
 - Overacts, cries, or laughs too easily
 - Different sexual behavior
 - Impulsive acts or talks without thinking
 - Mood swings
 - Stubbornness
 - Dependent or clinging behavior

Honey, I'm Home!

- Brain injury affects the whole family and those close to them.
- The transition from hospital to home for a person with a brain injury can be stressful for both them and their family/caregiver.
- Once home from the hospital or rehabilitation setting, individuals can have difficulty generalizing the skills they have learned.
- This often results in frustration and loss of function. Complicated by ongoing cognitive, physical, and behavioral changes.

Honey I'm Home! Cont...

- Roles and responsibilities of the non-injured caregiver can change very quickly. Some of the changes include:
 - Assisting with physical care
 - Providing emotional support
 - Supervision for safety
 - Communication
 - Managing behaviors
 - Advocating for legal, medical, and community services
 - Supplementing or solely providing the family income

Supports

- Whether a person lives alone or with family, functional home and community based supports can ease the transition over the long term and provide stabilization.
- Supports could include:
 - Long term community based Case Management
 - Life Skills Coaching
 - Counseling for the caregiver
 - Respite care
 - Transportation
 - Local resources/support groups
 - Effective support systems can increase the likelihood of success and decrease the likelihood of readmissions to costly hospital/rehabilitation programs.

Case Management

- Serves as a bridge from the acute care setting through community reintegration by:
 - Supporting the family and the survivor in accessing ongoing supportive services and therapies.
 - Supporting the development and implementation of plans, goals and strategies that support successful community integration.

Life Skills Coaching

- Provides one on one support in the home and community to:
 - Reinforce skills learned during acute and residential care.
 - Support the development of new skills in the real world environment.
 - Reduce isolation by engaging in community based activities.
 - Support the individuals goals for the future.
 - Address challenges as they arise.
 - Work with all involved to support successful community reintegration.

Wounded Warrior Project

Wounded Warrior Project® (WWP) serves veterans and service members who incurred a physical or mental injury, illness, or wound, co-incident to their military service on or after September 11, 2001.

“To foster the most successful, well-adjusted generation of wounded service members in our nation's history.”

Wounded Warrior Project Independence Program



Marine Corps veteran, WWP alumni & NCC client, Matt N. accomplished his goal of hiking the entire Appalachian Trail. Way to go Matt!

“Live life to the fullest — and on your own terms!”

Wounded Warrior Project Independence Program

- Is a community-based reintegration program that is designed for warriors who have experienced a moderate to severe TBI, SCI, or other neurological condition and may also have developed a significant psychiatric illness while serving in the military since September 11, 2001.
- In either case, the warrior's condition has caused him or her to become dependent on the family and the family has a critical need for assistance.
- In addition, the warrior's cognitive or physical deficits are preventing him or her from accessing or utilizing resources in the community without assistance and supervision.

Referring to the Independence Program

- OEF/IOF Veterans register on the Wounded Warrior Project's website as alumni at:
<https://www.woundedwarriorproject.org/connect/AlumniRegistration.aspx>



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