Brain Injury & Disability Resources

ABIN-PA Infoline 800.516.8052 Abuse Reports—Age 0-18 800-932-0313 Abuse Reports—Age 18+ 800.490.8505 Aging/Disability Referrals 866.286.3636 Area Agency on Aging (blue pages) **BIAPA** Resource Line 800.444.6443 BrainSTEPS (Local Intermediate Unit) Careerl ink (blue pages) ChildrensHealthInsurance 800.986.5437 Consumer Protection 800.441.2555 Crime Victim's Benefits 800.233.2339 Defense & Veterans BIC 866.966.1020 Disability Rights Network 800.692.7443 Domestic Violence Hotline 800.799.7233 Elks Nurses (care plans) 814.781.7860 **Epilepsy Foundation** 800.887.7165 Head Injury Program 717.772.2762 (1 year of rehab, \$100,000 max) Health Insurance www.healthcare.gov or 800.318.2596 Health Law Project 800.274.3258 Independent Living Ctrs 717.364.1732 Legal Aid (PA) 800.322.7572 Legal Clinic for Disabled 215.587.3350 www.mealcall.org Meals on Wheels Medical Assistance 800.537.8862 Medicare Coverage 800.633.4227 (Part A & B have in-home services) **Medicare Complaints** 800.783.7067 Office of Vocational Rehab (blue pages) **OVR** Complaints 888.745.2357 Social Security 800.772.1213 Special Ed Consult Line 800.879.2301 Special Kids Network 800.986.4550 Waiver Enrollment 877.550.4227 Waiver HelpLine 800.757.5042 Women's Law Project 215.928.9801

ABIN-PA Services

"Empowering Survivors & Families to Rebuild Their Lives."

InfoLine Resources. Problem-solving. Support.

Advocacy
Individual, Government Affairs.

Education

Nonprofit Coalitions & Collaboratives.

Conferences. Presentations. Staff Training.

Literature

Free Monthly Newsletter.
Brochures.
Booklets.
PowerPoints.

Website

Newsletter Archives & Sign-Up.
Print Literature.
"Our Stories."
Print Resource List by Birthdate.
Rehab Facility Search by Type.
Videos.

Brochure Categories

General
Children <21
Adults 18+
Families & Caregivers
Rehabilitation
Dual Diagnosis
Justice System

Brain Injury Advisory: Rehabilitation

BRAIN PLASTICITY: THE KEY TO RECOVERY



ABIN-PA is dedicated to increasing public awareness about acquired brain injury and to providing support, education, information, advocacy and other services for individuals with acquired brain injury and their families.

ACQUIRED BRAIN INJURY NETWORK OF PENNSYLVANIA

InfoLine: 215.699.2139 Toll-Free: 1.800.516.8052 info@abin-pa.org www.abin-pa.org

Brain injury

A brain injury is identified by changes in cognition, emotions, behavior, or physical function following a known or unknown event that injured brain cells and disrupted neural networks.

Functional effects

COGNITIVE: memory, speed, word finding, concentration, judgment, spatial awareness, organization, planning, multi-tasking, reasoning, predicting, reacting, processing, attention, reading, writing, math. EMOTIONS: anxiety, depression, mood swings, agitation, apathy, rage, shame, grief, frustration. BEHAVIOR: impulsivity, egocentricity, unaware of others and/or self. inertia, perseveration, unable to multi -task, loss of identity, apathy. PHYSICAL: sudden and/or extreme fatique, seizures, balance, gait, spasticity, weakness, paralysis, vision, hearing, speech, headache, sense of smell and/or taste. swallowing, nausea, appetite, thirst, dizziness, one sided neglect.

Common losses

Academic skills, friends, job, career, home, savings, family, social skills, community roles, parenting skills.

Public impact

Homelessness, lost tax revenue due to unemployment, SSDI, SSI, SNAP, jail, prison, juvenile detention, nursing homes, waiver programs, intellectual disability and mental health referrals.

Choose recovery instead

- Get cognitive and physical rest
- Receive medical care
- See a neuropsychologist for an assessment and recommendations
- See a neuropsychiatrist for a diagnosis and medications
- See OT, PT, Speech, and Cognitive Rehabilitation Therapists for functional rehabilitation

Brain plasticity is the key

Brain cells (neurons) form networks that control everything about our lives. Each neuron receives messages through its dendrites, decides what to do, and sends messages through its axon. In a lifelong process of repair and development called brain plasticity, neurons are stimulated, nourished, guided and restored by glial cells. Maturation, intelligence, lifelong learning and brain injury recovery are due to brain plasticity. This process is enhanced by good food, water, sleep, rest and pleasure.

Enhance plasticity

Interesting activities that are pursued with determination and passion stimulate brain plasticity. For this reason, pleasure and individual interests must guide formal and informal rehabilitation. See "The Brain That Changes Itself" by Norman Doidge, M.D.

Your recovery journey

- Notice what you enjoy
- Learn what holds your interest
- Move toward pleasure & interests
- Plan activities based on interests
- Break activities into small steps
- Ask for help if necessary
- Set low goals—10% is a success
- Change plans as interests change
- Follow your happiness

Create a new future

- Apply for all benefits
- Get enough food, water, sleep
- Choose encouraging friends
- Associate with people who respect you and your decisions.
- Don't waste time on boring activities that are unnecessary.
- Take only as much responsibility as you can handle at the time.
- Every day, make the big and little choices required for a new life.