



What looks like Alzheimer's or Parkinson's  
may actually be a **treatable dementia.**

**It's called NPH.**  
Normal Pressure Hydrocephalus

**IF YOU SEE A COMBINATION OF THESE  
SYMPTOMS...**

**1 GAIT DISTURBANCE**

Unsteadiness | Leg weakness | Sudden falls  
Shuffling steps | Difficulty taking first step

**2 URINARY INCONTINENCE**

Urinary frequency and urgency | In severe  
cases, complete loss of bladder control and  
urinary incontinence

**3 DEMENTIA**

Memory loss | Speech problems | Apathy  
(indifference)/withdrawal | Mood/behavioral changes

**IT MAY INDICATE NPH.  
LEARN MORE.**

(888) 598-3789 | [www.hydroassoc.org](http://www.hydroassoc.org)



Our mission is to promote a cure for hydrocephalus and improve the lives of those affected by the condition. We will accomplish this by collaborating with patients, caregivers, researchers and industry, raising awareness, and funding innovative, high-impact research to prevent, treat and ultimately cure hydrocephalus.

## **Who We Are**

The Hydrocephalus Association was founded in 1983 by parents of children with hydrocephalus. Today we have grown into a national organization and have expanded to include four program areas: support, education, research, and advocacy.

## **Support**

Our staff shares knowledge that comes from personal experience with hydrocephalus and from talking to people with the condition. Our Medical Advisory Board is comprised of clinicians and scientists eager to answer your questions, speak to your concerns and share their knowledge. Our local Community Network and WALK events provide opportunities for you to get involved and connect to your peers.

## **Education**

We produce numerous free publications, host webinars, and a biennial national conference with leading experts, providing you with current, relevant information about research, medical technologies, and educational resources.

## **Research**

Our Research Initiative funds innovative, high-impact research to prevent, treat and ultimately cure hydrocephalus. We are the largest private funder of hydrocephalus research in the country and sustain the pediatric-focused Hydrocephalus Clinical Research Network (HCRN) and the Adult Hydrocephalus Clinical Research Network (AHCRN).

## **Advocacy**

Our Hydrocephalus Action Network (HAN) empowers our community to assure that the federal government is investing adequate funds to support hydrocephalus research for improved treatments and cures as well as appropriate programs that support those affected with hydrocephalus.