

## HYDROCEPHALUS IN ALABAMA

HYDROCEPHALUS IS A CHRONIC NEUROLOGICAL CONDITION THAT HAS NO CURE. ANYONE AT ANY TIME CAN DEVELOP HYDROCEPHALUS, FROM INFANTS TO SENIORS. THE ONLY TREATMENT REQUIRES BRAIN SURGERY.



## **UNIVERSITY OF ALABAMA BIRMINGHAM**

2018 Hydrocephalus Association Travel Award **\$1,500** Post-Traumatic Stress Symptoms in Caregivers of Pediatric Hydrocephalus Patients. Principal Investigator: Zimmerman, Kathrin

2020 Hydrocephalus Association Travel Award **\$1,500** Psychosocial Distress in Pediatric Hydrocephalus. Principal Investigator: Zimmerman, Kathrin

## **MEMBER**

Hydrocephalus Clinical Research Network (HCRN) Children's Hospital of Alabama, University of Alabama



The Big Picture

2 Clinical Research Networks

1 Basic & Translational Research Network

2 Biobanks

1 Hydrocephalus Patient-Powered Registry36% Decrease in Shunt Infection Rates11 Preclinical Drug Therapies in testing

1 New Patent for a Drug Target

1 FDA Investigational New Drug Application





## **COMMUNITY SUPPORT GROUPS**

State-wide Online Facebook Group One-on-one Peer Support Volunteers