



CURE
Citizens United for Research in
EPILEPSY

www.CUREepilepsy.org

Finding the **CURE**

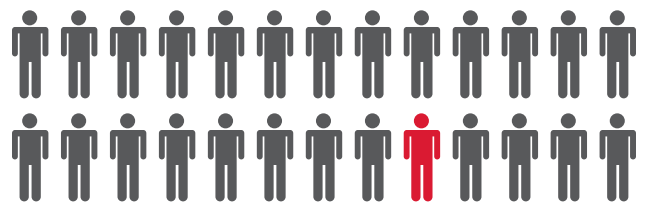
CURE, Citizens United for Research in Epilepsy, was founded by parents of children with epilepsy who were frustrated with their inability to protect their children from the devastation of seizures and the side effects of epilepsy medications. Unwilling to sit back and accept the debilitating effects of epilepsy, these parents joined forces to spearhead the search for a cure.

Since 1998, CURE has been at the forefront of epilepsy research, funding more than 130 cutting-edge studies that have resulted in critical breakthroughs in the search for cures for epilepsy. CURE is committed to awarding seed grants for novel research projects that address the goals of “no seizures, no side effects.” Most other agencies can’t or won’t fund such high-risk/high-reward studies due to their preliminary or unconventional nature. CURE understands the need to push the envelope for people with epilepsy.

The success of the CURE Research Program is directly contingent on the support and generosity of our donors. Epilepsy, which affects 1 in 26 Americans in their lifetime, has historically lacked both the focus and resources essential to advance the understanding, treatment and

eventual cures for all of the different syndromes that comprise the disease. To that end, CURE is dedicated to investing in the science that will uncover the long-standing mysteries of epilepsy.

Every single seizure has the potential to damage a brain or destroy a life. With your help, we can find the answers we so desperately need. Together, we can find a cure.



1 in 26 people will develop epilepsy in their lifetime.

A LETTER FROM

Susan Axelrod & Bogdan Ewendt

Dear Friends,

It is with pleasure and gratitude that we introduce this Annual Report to highlight our progress and successes and to share hopes and opportunities moving forward.

Neither of us entered the world of epilepsy by choice. Our daughters, Lauren and Samantha, and their relentless struggles with epilepsy are what brought us—and many of you reading this today—to take this on as the fight of our lives.

The esteemed Institute of Medicine issued a report this spring citing that **one in 26 Americans will develop epilepsy in their lifetime**. One in 26 is a staggering figure and entirely unacceptable when you factor in the destruction and loss of life that epilepsy leaves in its wake. We have theories about why research in this critical area has lagged so far behind, but the important thing is that now, thanks to so many of you, we can point to real progress.

This is not an easy fight. Advances in genetics and imaging are unraveling the mysteries of some of the underlying causes, but there are a multitude of epilepsy syndromes and, therefore, a multitude of solutions waiting to be discovered.

Our growing in-house team works tirelessly every day to accelerate breakthroughs by connecting the research community and by evaluating opportunities through a patient-focused lens. We seek innovative therapies that treat and correct the underlying causes, and we remain steadfast in our commitment to accelerating



Bogdan Ewendt with daughter, Samantha

the advancements that can truly transform lives and ultimately lead to cures.

Every day, countless patients, families, caregivers, scientists, donors and volunteers contribute their time, expertise, energy and passion to help make tomorrow better for all touched by epilepsy and for generations to come.

As the leading non-governmental funder of epilepsy research, we are humbled and proud to be working alongside these champions. Our collective focus and sense of urgency, along with your continued support, will help keep up the momentum and our determination to lift the burden of epilepsy forever.

Sincerely,

Board Chair

Executive Director



» Susan Axelrod with daughter, Lauren

A LETTER FROM

H. Steve White, PhD



Dear Friends:

CURE has inspired the epilepsy research community to redefine and stretch its goals. Thanks to CURE's advocacy, we no longer accept the status quo—seizures; debilitating treatment side effects; impact on cognition, memory and mood; and loss of life.

As the leading non-governmental agency devoted to funding, catalyzing and driving innovative research, CURE prioritizes the science that will most benefit individuals with epilepsy. This is evident in the studies highlighted in this report.

Efforts are underway to even further revolutionize research by investing in collaborative science designed to eliminate one of the most devastating forms of epilepsy—Infantile Spasms (IS). IS is a syndrome for which a cure, with the proper focus and investment, may be within reach.

It is truly an honor to work with everyone connected to CURE and share in the quest for knowledge that will someday lead to cures for all epilepsy syndromes. Our deepest gratitude goes out to the members of the scientific community whose commitment and generous donation of time and expertise are invaluable.

On a personal note, a generalized tonic-clonic seizure in 2010 was my first symptom of a benign brain tumor, which has been successfully removed. As a person living with the reality of epilepsy, my passion for this cause has intensified, and my enthusiasm for aggressively leading this mission forward has never been stronger. There is enormous comfort and hope in knowing that we are all united in this goal.

A handwritten signature in black ink that reads "H. Steve White". The signature is written in a cursive, flowing style.

*CURE Senior Research Advisor
Professor of Pharmacology and Toxicology, University of Utah*

CURE's Reach

137 grants

91 institutions

30 states

11 countries

\$20 million raised. 83¢ of every dollar invested in research.

CURE Research Highlights

CURE is the leader in the search for a cure, funding more epilepsy research than any other non-governmental agency. We are proud of the many advancements CURE has funded, including the following breakthrough discoveries:



Annamaria Vezzani, PhD

Mario Negri Institute, Milan, Italy

“Targeting Inflammatory Cytokines for Controlling Seizures”

Dr. Annamaria Vezzani was awarded a CURE grant to support her research into the role of brain inflammation in the progression of epilepsy. Through her work over the past decade, Dr. Vezzani has provided the epilepsy research community with a better understanding of the causes of seizures and epilepsy. Her work is paving the way for future advancements aimed at reducing the occurrence of seizures and preventing the development of epilepsy. Not only did CURE funding play an instrumental role in the discoveries made by Dr. Vezzani, this grant also opened the door to a vast new field of investigation in epilepsy research.

The Brighter Future Award In Honor of Lauren Axelrod*



Gary Yellen, PhD and Nika Danial, PhD

Harvard Medical School; Dana-Farber Cancer Institute

“Seizure Resistance through Metabolic Control in Novel Mouse Model”

Drs. Gary Yellen and Nika Danial received a CURE Challenge Award for their efforts to uncover why seizure treatment with drug therapy is more successful when paired with a diet high in fat and extremely low in carbohydrates. The “ketogenic diet,” while proven effective in controlling seizures, is extremely challenging for people to maintain over a lifetime. CURE funding made it possible for Drs. Yellen and Danial to shed new light on the relationship between the ketogenic diet and seizure resistance. Their findings offer an important foundation in the development of a pharmacological substitute for the ketogenic diet to efficiently reduce seizures in epilepsy patients.

CURE & Dravet Syndrome Foundation Award*



Scott Baraban, PhD

University of California, San Francisco

“Gene Profiling and High-Throughput Drug Screening in a Zebrafish Model of Dravet Syndrome”

Dr. Baraban received the Challenge Award for his research aimed at developing a drug screening tool to treat Dravet Syndrome, a severe form of pediatric epilepsy. Existing drug discovery programs are not well-designed to address Dravet Syndrome. CURE supported Dr. Baraban’s early efforts to develop this innovative project, which relies on a new method of drug discovery in zebrafish. With CURE’s support, Dr. Baraban was able to obtain critical preliminary data to support his application for a successful National Institutes of Health EUREKA grant. Now, with funds from both sources, Dr. Baraban has been able to expand his project and make further progress in identifying potential new therapies to treat Dravet Syndrome.

* Grants supported through the generosity of individuals, families, foundations or corporations

2011 CURE Research Awards

Acquired Interneuronopathy in a Mouse Model of Infantile Spasms

Sacha Nelson, MD, PhD; Brandeis University

Septohippocampal Stimulation for Seizures and Memory

Robert Gross, MD, PhD; Emory University

Novel Technology to Detect Neurotransmitters During Seizures

Quoc-Thang Nguyen, PhD & Thomas Fouquet, PhD; NeurAccel Biosciences

Seizure Generator Location and Antiepileptic Drug Efficacy

Jeffrey Tenney, MD, PhD; Cincinnati Children's Hospital Medical Center

Loss of the Perineuronal Net Component of the Extracellular Matrix
after Status Epilepticus

Paulette McRae, PhD; Children's Hospital of Philadelphia

Glia Activation and Vascular Changes as Biomarkers of Epileptogenesis:
MRI/MRS Longitudinal Studies in Experimental Models

Teresa Ravizza, PhD; Mario Negri Institute for Pharmacological Research

Julie's Hope Award*

Flexible, Active, Implantable Devices for Epilepsy

Brian Litt, MD; University of Pennsylvania

CURE & Dravet Syndrome Foundation Award*

Gene Profiling and High-Throughput Drug Screening in a Zebrafish
Model of Dravet Syndrome

Scott Baraban, PhD; University of California, San Francisco

People Against Childhood Epilepsy (PACE) Award*

Silencing Hyperactive Neurons as a Treatment for Temporal Lobe Epilepsy
Edward Perez-Reyes, PhD & Jaideep Kapur, MD, PhD; University of Virginia

CJM Foundation Award*

Modulation of Toll-like Receptors to Prevent Post-traumatic Epileptogenesis
Vijayalakshmi Santhakumar, PhD; New Jersey Medical School

The Brighter Future Award*

In honor of Lauren Axelrod, funded by a caring donor

Efficacy of Flupirtine to Treat Hypoxia-ischemia Induced Neonatal Seizures
Yogendra Raol, PhD; University of Colorado, Denver

Lazard Capital Markets Award*

Isoketals as Mediators of Epileptogenesis
Manisha Patel, PhD & L. Jackson Roberts, MD, PhD; University of Colorado, Denver; Vanderbilt University

The 2011 Christopher Donalty & Kyle Coggins Memorial Award for SUDEP Research*

Cardiac Mechanisms of SUDEP in Dravet Syndrome
Jack Parent, MD & Lori Isom, PhD; University of Michigan

The Henry Lapham Memorial Award*

KCNQ Channels in RTN Chemoreceptors
Daniel Mulkey, PhD & Anastasios Tsingounis, PhD; University of Connecticut

The Rock the Block for Pediatric Epilepsy Research Award*

Toward an Innovative Treatment for Pyridoxine-Dependent Epilepsy
Paula Waters, PhD; University of British Columbia/British Columbia Children's Hospital

The MUSE (Mothers United to Stop Epilepsy) Award*

Simultaneous Electrocorticography and Optical Signal Recording of Seizures in Free-moving Rats with Implantable Device
Hongtao Ma, PhD; Weill Cornell Medical College

** Grants supported through the generosity of individuals, families, foundations or corporations*

LUIS'S story



Luis (“Louie”) was a happy, fun-loving kid. He enjoyed playing ball at the park, led a very social life, sang and was in a band. We adored him—everybody did.

Louie’s first seizure came when he was 13. Although he received medication to control them, they were happening every day, which was alarming.

Louie’s seizures caused him to hit his head, break teeth and bruise himself badly. After one particularly bad fall due to a seizure, he even broke his jaw.

Louie’s seizures affected us all. It took a collective family effort to care for him in hopes of minimizing and preventing them from occurring.

As Louie got older, his seizures lessened. However, it seemed like more things would trigger them—if he didn’t sleep enough; missed a dose of medicine; looked at bright lights or sunshine. Louie often felt down about the things he couldn’t do. But he would pick himself up, show off his big smile, and do everything he could to enjoy his life to the max.

We never imagined that, at the age of 24, Louie would leave us. On Sept. 4, 1994, he suffered a fatal seizure. Although Louie is gone, he is forever with us in spirit, as we are with him in finding a cure to end this disease.

-Story told by Luis’s mother, Cristina, and his sister, Tanya, of Chicago

» Epilepsy is associated with **substantially higher rates of mortality** than experienced in the population as a whole.

Source: Institute of Medicine, 2012

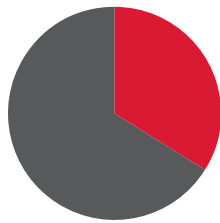
CURE RESEARCH

Focus Areas

CURE creates initiatives that address specific problem areas in research, leading the charge to find cures.

CURE Sudden Unexpected Death in Epilepsy [SUDEP] Support

Every year, it is estimated that up to 50,000 deaths occur in the United States from seizure-related causes, including Sudden Unexpected Death in Epilepsy (SUDEP). There is an urgent need for more research to determine the causes of SUDEP so that risks may be minimized and, eventually, eliminated.



34% of all sudden deaths in children are due to Sudden Unexpected Death in Epilepsy (SUDEP).

Addressing this need, CURE established a research program specifically aimed at advancing the study of SUDEP. Since 2004, CURE has funded nearly \$1.6 million in research to discover the causes of SUDEP and ways to prevent this devastating occurrence. In addition, CURE has played a leading role in elevating awareness of SUDEP as an important focus area in the study of epilepsy.

Attracting Young Investigators

Statistics show that fewer young people than ever are pursuing careers in the critical fields of science and research. Without the talent, energy and dedication of a new generation of young investigators, our ability to find a cure for epilepsy will be limited. In order to attract these young people, it's important that we support their journey of scientific discovery.

Responding to this need, CURE initiated the Taking Flight Award for Young Investigators in 2011. CURE awards valued grants to exceptional young researchers. This funding ensures resources for the best and the brightest to potentially make new epilepsy research breakthroughs.

CURE also honors deserving young scientists specializing in the neurosciences with travel awards, which cover transportation and registration costs for the prestigious Gordon Research Conference on Mechanisms of Epilepsy and Neuronal Synchronization (of which CURE is a major sponsor). This conference offers young researchers the invaluable opportunity to interact with leaders in the field.

With this funding, CURE is increasing exciting opportunities for a new generation of young scientists, who will, one day, find the cure we so desperately need to bring an end to epilepsy.

continued on page 13

PAT'S story



I met my husband Pat at Radford University in 1993. He was athletic, confident and always willing to lend a hand. After graduating, he enlisted in the Army out of love for his country.

Pat deployed to Iraq in June 2006. While on a night mission in Baghdad, he was shot, resulting in a traumatic brain injury.

Since then, Pat has worked hard to regain his ability to walk, talk, write and read. However, the biggest stumbling block has been the post-traumatic epilepsy. I was so frightened when Pat experienced his first seizure four months after his injury; I truly thought he was dying.

Pat has been actively engaged in occupational, speech and physical therapy for five years now. Despite several medications, he continues to experience setbacks and recently suffered a grand mal. I pray this seizure will be Pat's last but, deep down, I know the odds are against us.

Pat has a lot to keep him going, including a new service dog, me, and lots of opportunities to be a productive member of our community. We try to enjoy what we have and focus on what we can control. Epilepsy definitely does not fit that bill.

-Story told by Pat's wife, Patty, of McLean, Virginia

» For many **soldiers** suffering brain injury on the battlefield, epilepsy will be a long-term consequence. **53%** of Vietnam War veterans with penetrating head injury developed epilepsy.

CURE RESEARCH

Focus Areas (cont.)

Preventing Acquired Epilepsy

Acquired epilepsies—resulting from injury to the brain, including traumatic brain injury, stroke, brain tumor and viral infection (such as meningitis and encephalitis)—are forms of epilepsy that are affecting more and more individuals. Often, a significant lag time occurs between the insult to the brain and the onset of epilepsy, which creates a window of opportunity for intervention to truly prevent epilepsy in these at-risk patients.

The “signature wound” among military service men and women who have served in Iraq and Afghanistan has been traumatic brain injury, of which epilepsy is a common, long-term consequence. Frequently, this chronic condition doesn’t respond to available treatments, creating severe negative effects on rehabilitation and quality of life. The civilian population with head injury, as sustained in car accidents or by athletes, is also at risk. Unfortunately, little is known about post-traumatic epilepsy (PTE) due to a significant lack of research in this area.

Much like PTE, very little is known about why seizures develop in relation to other medical issues such as stroke, infection and tumors. These forms of acquired epilepsy commonly affect older adults—one of the fastest-growing segments of the population with new cases of epilepsy.

CURE strives to push the needle, advancing understanding of acquired epilepsies and its causes. To address this critical research gap, the Prevention of Acquired Epilepsy Award was initiated, urging researchers to seek ways to stop seizures before they start and find better treatment for those who already suffer from an acquired epilepsy.



“CURE played a central role in shaping my career in epilepsy research. Thanks to CURE, I received critical funding when I was just starting my own lab. Working with CURE has allowed me to get to know the real stories of families affected by this disease. Epilepsy became much more than an interesting research question to me—it became my mission. I now feel personally committed to this cause, and CURE has everything to do with it.”

*-Daniela Kaufer, PhD, University of California, Berkeley
CURE grantee for Prevention of Acquired Epilepsy research*

Research Organizations Supported by CURE Around the World

CURE is proud to have supported researchers at the following esteemed institutions over the years:

Albert Einstein College of Medicine	INSERM	Tufts University
Barrow Neurological Institute	IPMC, Nice-Sophia Antipolis	UCLA School of Medicine
Baylor College of Medicine	Karolinska Institutet	University College London
Ben-Gurion University of the Negev	Ludwig Maximilians University	University Hospital of Wuerzburg
Bogomoletz Institute of Physiology	Mario Negri Institute for Pharmacological Research	University of British Columbia
Boston College	Massachusetts General Hospital	University of California, Berkeley
Boston University School of Medicine	Mayo Clinic	University of California, Davis
Brandeis University	McGill University	University of California, San Francisco
Brigham and Women's Hospital	NeurAccel Biosciences	University of Colorado, Denver
British Columbia Children's Hospital	New Jersey Medical School	University of Connecticut
Case Western Reserve University	New York Medical College	University of Florida
Children's Hospital, Boston	New York University	University of Kuopio, Finland
Children's Hospital of Philadelphia	Northwestern University	University of Maryland School of Medicine
Children's Hospital, St. Louis	Pennsylvania State University	University of Melbourne
Children's Memorial Hospital, Chicago	Polytechnic Institute of New York University	University of Michigan
Children's National Medical Center	Purdue University	University of Minnesota
CHU-Sainte-Justine	RS Dow Neurobiology Lab, Legacy Research	University of Montana
Cincinnati Children's Hospital Medical Center	Rush-Presbyterian St. Luke's Medical Center	University of Montreal
Cleveland Clinic	Rutgers University	University of Pennsylvania
Dana-Farber Cancer Institute	Southern Illinois University School of Medicine	University of Rochester
Dartmouth Medical School	Stanford University School of Medicine	University of Southern California
Drexel University School of Medicine	Texas Tech University Health Sciences Center	University of Sydney
Duke University Medical Center	The Children's Hospital, Denver	University of Toronto
George Washington University	The Hebrew University of Jerusalem	University of Utah
Great Ormond Street Hospital for Children	The Jackson Laboratory	University of Virginia
Greater Los Angeles VA Medical Center	The Nathan Kline Institute of Psychiatric Research	University of Washington
Harvard Medical School	The University of Texas	University of Wisconsin, Madison
Helen Hayes Hospital	Southwestern Medical Center	Uppsala University
Hospital for Sick Children	Toronto Western Research Institute	Vanderbilt University
Indiana University School of Medicine		Wake Forest University School of Medicine
		Washington University
		Weill Cornell Medical College
		Weizmann Institute of Science



» Payton with
mother, Deb

CURE EVENTS

Raising Funds & Awareness Coast to Coast

For more than a decade, CURE has hosted the Chicago Annual Benefit, a highly successful fundraiser drawing notable guests and speakers, including political figures, award-winning journalists, musicians and entertainers. CURE has now expanded to other major cities, including New York City, San Francisco and Boston.

In addition, CURE fundraisers come in all shapes and sizes in communities across the country. From dog washes to house parties, dinner auctions to golf outings, these events play a significant role in CURE's fundraising and awareness efforts. We want to thank all of the individuals and organizations whose remarkable efforts have helped CURE generate vital funds for epilepsy research.



CURE wishes to thank the following individuals and organizations for their remarkable fundraising efforts in 2011:

\$100,000 and above

The Christopher Donalty 2011 CURE Benefit
Whitesboro, NY

\$25,000-\$99,999

Drive for CURE 2011
Beach Park, IL

It's Time for a Cure: Annual Rhode Island Benefit
Harrisville, RI

Madison Friends of CURE 4th Annual Benefit
Madison, WI

\$5,000-\$24,999

Paul's 5K Run/Walk for Epilepsy
Prospect Heights, IL

Laughing for a Cure
Boulder, CO

Masquerade Benefit for Epilepsy
Brunswick, ME

CURE More Magazine Women's Half Marathon Team
New York, NY

8th Annual Kyle's Running for a Memory 5k Run/Walk
Pittsford, NY

Teresa's Birthday: A Benefit for CURE
San Francisco, CA

John Lawlor Ginger Cove Lake Swim for Charity
Valley, NE

Bag a Bag for CURE 2011
Andover, MA

White House Correspondents' Brunch
Washington, DC

The Everest Art Salon for CURE
Chicago, IL

Gia's Hope - 3rd Annual Benefit for CURE
Miller Place, NY

Up to \$4,999

David's Run 2011
Chesterbrook, PA

Patrick Ullrich's 2011 Chicago Marathon
Chicago, IL

"The Dog Days" 2011
Madison, WI

p.45's 14th Birthday Celebration for CURE
Chicago, IL

Andy and Patrice's Wedding Gift Donation
Marlboro, MA

Scoring Goals for CURE: Teamworks Somerset
Somerset, MA

RUN for CURE
New York, NY

Night of Music for CURE & March of Dimes c/o
Mya Estes
Tampa, FL

Eli's Lemonade Stand: 2011 Paul's Run for Epilepsy
Prospect Heights, IL

Team Jade 2011 Missouri River 340
Kansas City, MO

FINANCIAL Summary

CURE strives every day to find a cure for epilepsy. By design, CURE does not have an endowment fund, because we feel the funds raised should—and need to—be funneled into studies to find cures. We know that every dollar counts because every seizure matters.

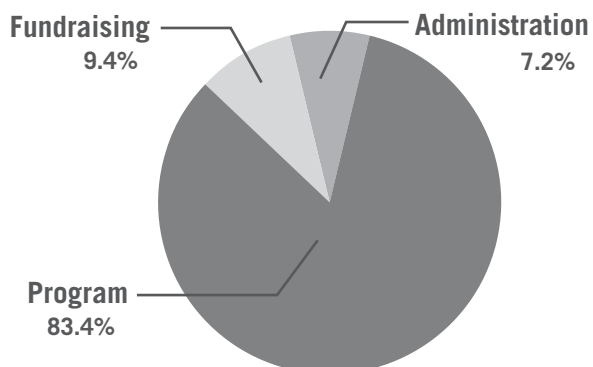
Statements of Financial Position

	December 31, 2011	December 31, 2010
ASSETS		
Cash, Cash Equivalents and Investments	\$8,117,892	\$5,864,616
Prepaid Expenses	25,586	26,900
Contributions Receivable	1,006,292	2,052,944
Fixed Assets, Net	20,715	15,901
Security Deposits	8,321	9,741
TOTAL ASSETS	\$9,178,806	\$7,970,102
LIABILITIES & NET ASSETS		
Liabilities:		
Accounts Payable and Accrued Liabilities	\$46,720	\$36,954
Deferred Revenue	-	261,165
Grants Payable	1,826,339	1,781,985
Total Liabilities	1,873,059	2,080,104
Net Assets:		
Unrestricted	6,172,414	4,739,998
Temporarily Restricted	1,133,333	1,150,000
Total Net Assets	7,305,747	5,889,998
TOTAL LIABILITIES & NET ASSETS	\$9,178,806	\$7,970,102

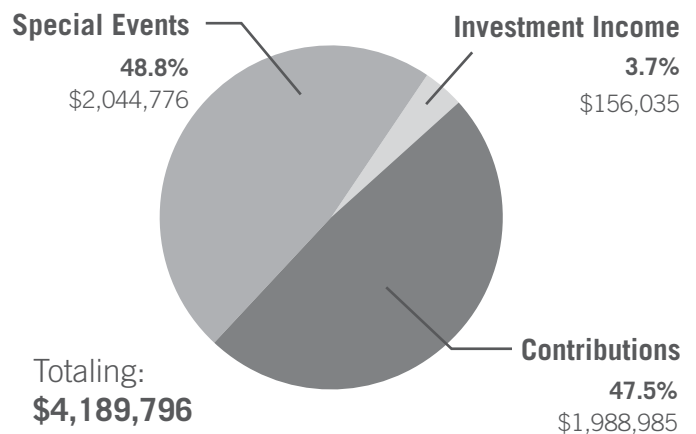
Statements of Activities and Changes in Net Assets

	December 31, 2011	December 31, 2010
SUPPORT & REVENUE		
Contributions	\$2,044,776	\$2,034,484
Special Events	1,988,985	2,406,435
Investment Income	154,553	289,204
Miscellaneous Income	1,482	8,413
TOTAL SUPPORT & REVENUE	\$4,189,796	\$4,738,536
EXPENSES		
Program Services	\$2,312,437	\$2,144,646
Fundraising Expense	261,235	222,705
Administrative Expenses	200,375	184,626
TOTAL EXPENSES	2,774,047	2,551,977
CHANGE IN NET ASSETS	1,415,749	2,186,559
Net Assets, Beginning of Year	5,889,998	3,703,439
NET ASSETS, END OF YEAR	\$7,305,747	\$5,889,998

Efficiency of Expenditures



Sources of Revenue



In-Kind KINDNESS

CURE extends its sincere appreciation for the in-kind donations and services—many year after year—from the following:

AKPD Message and Media

*Special thanks: Larry Grisolano,
Deborah Schommer-Klein, Sarah
Hegeman & Stephanie Waters*

Alario Group

Special thanks: Ruben Figueres

Andrew Dryer Cinematography, Inc.

ASGK Public Strategies

Botanicals

Bruce Bever Photography

Craftsman

Valerie Davis, MD

Earhole Studios

Filmgear

Haddad Media

*Special thanks: Tammy Haddad
& Gretel Truong*

Jasulca Terman and Associates

Chef Jean Joho & Tim Anderson

Judy Leisher

Jeffrey Litvack

Karen Lynn

Cyndi Moran

Phil Stefani Signature
Restaurants & Events

Ruzicka & Associates, Ltd.

Riordan Sound Services

Sidley Austin LLP

*Special thanks: Lynn Fleisher,
Patrick Casey & Michael Clark*

Sea Pines Resort

Silverwarre/Curt Silvers

Thomasson Lighting

Walter Payton College Prep
Jazz Orchestra

Special thanks: Glenn Rode

Charles White

Zacuto Camera

“There is no other foundation in America as focused, as driven and with such a unique opportunity to change the course of treatment.”

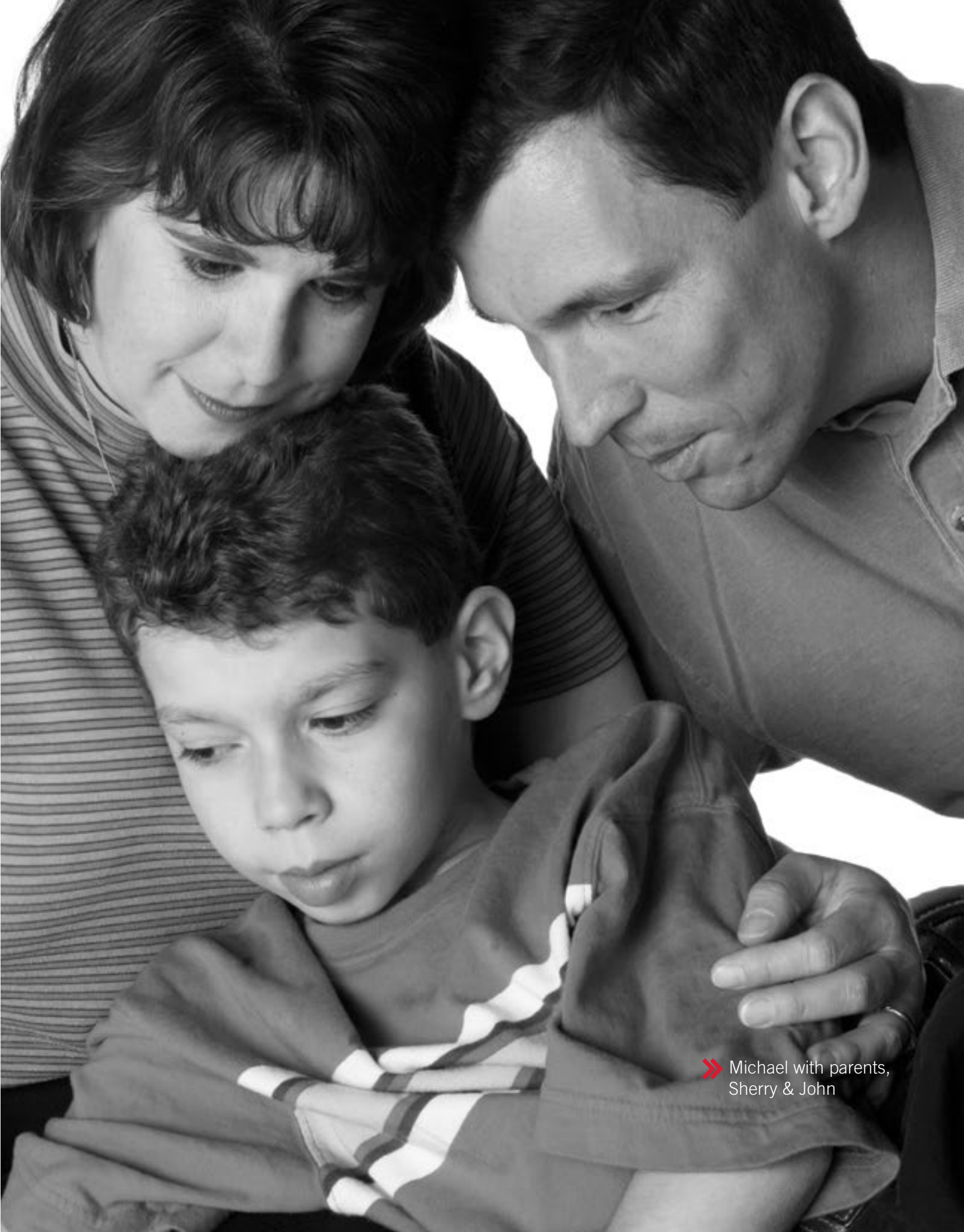
*-Tammy Haddad
Haddad Media*

“I support CURE because of the clarity of its mission, the efficiency of its operations, the fervency of its leaders and the dedication of its supporters. **CURE is the exemplar for grass-roots fundraising.** I am honored to be a part of CURE’s efforts.”

*-Lynn Fleisher, PhD, JD
Sidley Austin, LLP*

“I support CURE because it breaks my heart to see what kids with epilepsy have to go through. Just the thought that **there could be a cure** and we are not focusing enough resources in finding it drives me crazy.”

*-Ruben Figueres
Alario Media*



» Michael with parents,
Sherry & John

2011 Major Contributors

\$250,000+

Anonymous Donor

\$100,000-\$249,999

Falk Medical Research Trust
Lazard Capital Markets, LLC
Partners HealthCare
P.I. Garden Fund
Barbara & John Vogelstein

\$50,000-\$99,999

Anonymous Donor
BAND Foundation
Bloomberg LP
Dravet Syndrome Foundation, Inc.
Deborah Kirshner & Paul Heldman
Gardiner & Nick Lapham
Evelyn Nussenbaum & Fred Vogelstein
People Against Childhood Epilepsy, Inc.
PLM Foundation
Wachtell, Lipton, Rosen & Katz

\$25,000-\$49,999

Alexandria Real Estate Equities, Inc.
Allied Telesis Inc.
Ann G. & James B. Ritchey Foundation
Aon Foundation
Autism Speaks

Matthew Cohler
Dorothy & Mark Doyle
Fred Eychaner
Citizens for Claypool
Grosvenor Capital Management
Karen & Dennis Mehiel
Mills Family Foundation
Putnam Investments
UCB, Inc.
UBS Investment Bank

\$10,000-\$24,999

AKPD Message and Media LLC
Heidi & Craig Albert
Roger Altman
Andrew & Carol Milstein Philanthropic Fund
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Susan & David Axelrod
Jay Bernstein
Debra Cafaro & Terrance K. Livingston
C&D Commodities
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Comcast Corporation
Consolidated Electric Meter Company
Dara & John Corkery
Dan Klores Communications
Donald Deutsch
Development Specialists, Inc.
Barry Diller

David Drummond
Brian Feltzin
Erin & Justin Foley
Lynne & Jack Fritz
FTI Consulting
Howard Gottlieb
Larry Grisolano
Henry Crown and Company

“CURE is critically important because epilepsy, for many years, has been pushed to the back of the line when it comes to funding. This is hard to believe when you consider that 1 in every 26 people will suffer some form of it in their lifetime. CURE knows that epilepsy research, and reaching for the goal of curing it altogether, is essential.”



-The Honorable William M. Daley

IKI Manufacturing, Inc.
Carol Jones & Thomas Hynes
Linda Kaplan
Bernadette Keller & William Daley
Judy & Scott Leisher
Loeffel Epilepsy Foundation
Lundbeck, Inc.
Anita Blanchard & Martin Nesbitt
Mesirow Financial

(cont.)

Lawrence Midtbo
Anne Finucane & Mike Barnicle
William O'Reilly
PARADE Publications
Paul Prager
Pritzker Traubert Family Foundation
Public Service Enterprise Group
Michele Schara & Randy Mehrberg
Stefani's Children's Foundation
Diana & Douglas Stewart
Strategy Group
Barry and Libby Taylor
The Jesse and Joan Kupferberg
Family Foundation
The Joel & Lisa Benenson
Foundation
The John F. Welch, Jr. Foundation
The Mason Family Fund
The Timber Lake Foundation
The Walsh Foundation
Beth & Nathan Tross
Patricia & Glen Tullman
Monica & Andrew Vogelstein
Walgreens
Alexandra Wentworth & George
Stephanopoulos
Robert Zimmer

\$5,000-\$9,999

Allscripts
William Berkley
Brigido's Fresh Market
Bunker Charitable Foundation
Circle of Service Foundation
Sharon & John Corzine
Cotsirilos Family Foundation
Cyberonics
General Iron Industries
Gentry Partners, Ltd.
Gewalt Hamilton Associates, Inc.
Anna Giannoulis

Stephen Graham
Audrey Holder
Celia Huber
JP Morgan Chase & Co
Kirkland & Ellis Foundation
Richard Landau
Landy Family Foundation
David Lapham
Toby & Greg Lewis
Margaret & Daniel Loeb
Kevin Lynch
Daina Lyons & Forrest Claypool
Wendi & Mark Marshall
Mary Lincoln Johnson Charitable
Foundation
Billy McLaughlin
Marilyn & Stanley Midtbo
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"The CURE team is small and hardworking. They accomplish so much, wear so many different hats, and all pitch in to achieve our mission—a cure for epilepsy."

-Judy Leisher

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“We support CURE because we all have the same goal—stopping seizures for Hugh and the millions of Americans suffering from epilepsy. CURE supporters are making Hugh better. CURE gives us hope!”

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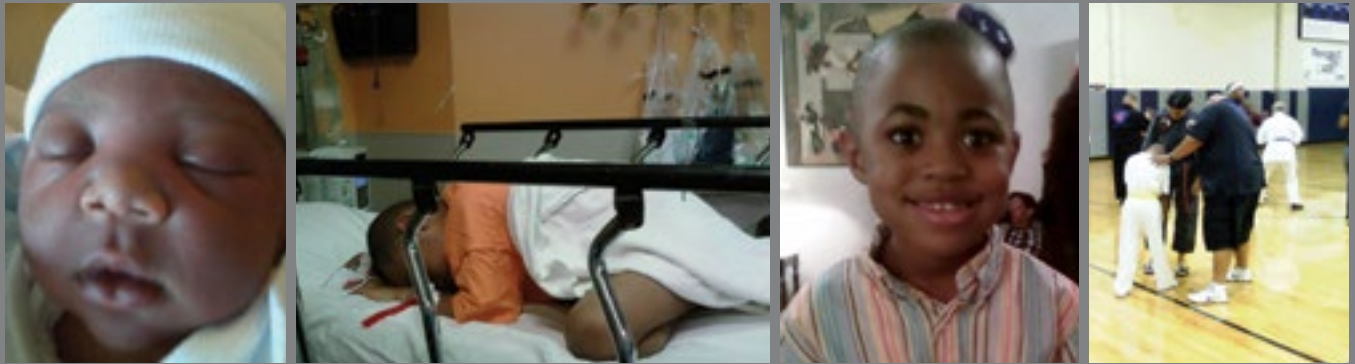
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** We apologize for any omissions or mistakes. Please contact us to correct our records: info@cureepilepsy.org*

» Epilepsy affects **more people** than multiple sclerosis, cerebral palsy, muscular dystrophy and Parkinson's disease **combined**.

JARED'S story



My son Jared was six years old when he had his first seizure. I looked at Jared and his eyes were open, but he wasn't there. I called his name and snapped my fingers. He didn't move or blink an eye. I knew something was wrong.

At the hospital, Jared was examined and sent for tests, which came back normal. He had suffered what was believed to be a one-time seizure, coupled with an asthma attack.

But one morning a few weeks later, Jared suffered another seizure. Doctors put him on medication, which made him moody and tired. Jared didn't understand why he had to take pills, why his head often hurt, and why he couldn't participate in the activities he loves.

Epilepsy has caused so many tears, sleepless nights and countless prayers for the seizures to stop. Miraculously, my prayers were answered. A year ago, his seizures ceased. He still gets painful headaches, but it's a relief that he is seizure-free right now.

Jared is energetic and active now. He loves to swim, play basketball and is living life to the fullest. However, not everyone is as lucky. When Jared grows up, he wants to be a doctor so that he can help others the way his amazing doctors helped him.

-Story told by Jared's mother, Tracele, of New York City

» **More than 40%** of patients continue to have seizures despite available treatments, and many of those who obtain seizure control have side effects that are debilitating. CURE's goal is to enable epilepsy patients to become **free of seizures** and side-effects.

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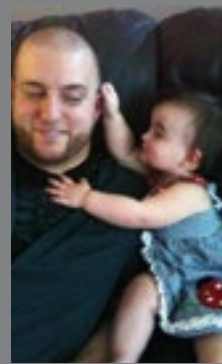
» To date, treatment of epilepsy has been focused on **suppressing seizures** rather than curing the disorder. With further research it is hoped that symptomatic treatment will be replaced with **curative treatment** and with **prevention strategies**.

-Epilepsy Across the Spectrum: Promoting Health and Understanding, Institute of Medicine, 2012



» Kai with mother, Judy

ALEXIS'S story



June 5, 2011 was the day that forever changed our lives. This was the day our daughter Alexis was diagnosed with Infantile Spasms, a particularly catastrophic form of epilepsy.

Alexis was born a beautiful, seemingly healthy baby girl. She hit every milestone in her first five months and was full of smiles. We looked forward to her first steps, first words—first everything. In an instant, that anticipation turned to fear—fear of what the future would hold.

The sudden jerks that Alexis began experiencing turned out to be much more than we could have ever expected. Thanks to the experienced doctors and staff at our children's hospital, Alexis was diagnosed almost immediately. Of course, the diagnosis of epilepsy left us stunned.

Alexis has been through a considerable amount of adversity in her short life, and we have no idea what lies ahead. She has taken numerous medications and has had countless hospital stays. We were finally able to stop the seizures, but Alexis is still very developmentally delayed.

We are so proud of our little girl who still manages to smile every day, even when the odds are against her. Alexis continues to teach us invaluable lessons each day about love, life and determination.

-Story told by Alexis's parents, Erin and Adam, of Brecksville, Ohio

» **60% of children** with epilepsy face a life of severe cognitive deficits and brain damage leading to a lifetime of illness, disability and dependency.

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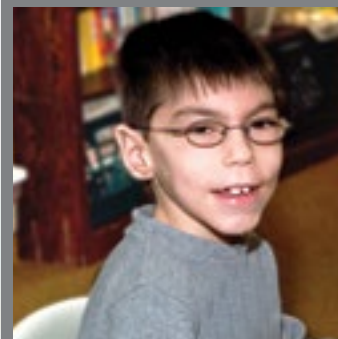
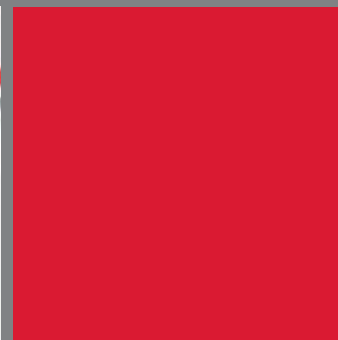
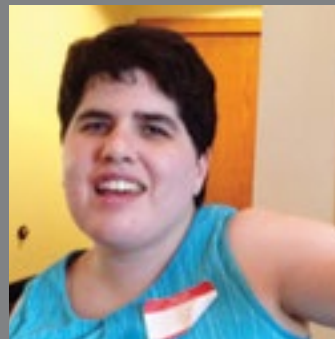
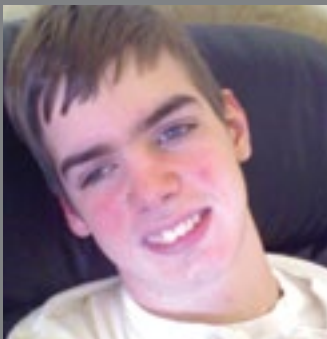
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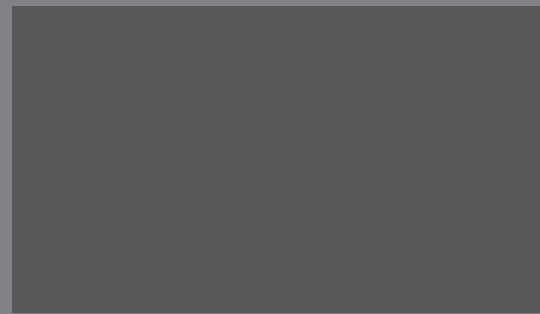
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