



Jack, age 2



Wyatt, age 5



Noah, age 11



R.J., age 15



Andrew, age 24

# Inspiration and Determination

Barth Syndrome Foundation  
2012 Annual Report



Barth Syndrome  
Foundation

[www.barthsyndrome.org](http://www.barthsyndrome.org)

Saving lives through education, advances in treatment, and finding a cure for Barth syndrome.



Mel and Aiden, age 1



John, age 31, and Sue



Greg and Ben, age 9

### TABLE OF CONTENTS

Executive Director & Chairman’s Message .....	3
Education & Support	
Awareness .....	4
Family Services .....	5
Conference .....	6
Science & Medicine	
Barth Syndrome Registry & Repository .....	7
Research .....	8
Finances .....	9
Leadership .....	10
Donors .....	12-13
Time & Advice .....	14
Mission, Goals, Values .....	15
Call to Action .....	16

“The science presented at the Barth Syndrome Foundation 2012 Conference was incredible. I consider this among the most important work I have done in my career.”

*Colin Phoon, MD, MPhil, New York University School of Medicine and Langone Medical Center, New York, New York*

*Photos on pages 1 and 2 courtesy of Amanda Clark ~ 2012*

# Dear Friends,

The scientific and medical advances that we helped facilitate in 2012 continue to make us optimistic about reaching our long-term goal of finding a cure for Barth syndrome. We are also proud of our successes in increasing awareness, as well as finding and caring for families affected by this life-challenging disorder. While we do not know where the next major breakthrough will come, we are giving ourselves the best chance with the best people to be “lucky” by pursuing a broad range of options. We have worked diligently to keep our global community of affected families, clinicians, scientists, donors, volunteers, and staff focused on the mission. Furthermore, we extend our reach beyond our community, as we engage in broader initiatives. The following are some of the bright spots from 2012:

- Increased awareness within the medical community and the general public
- Empowered newly identified families to become informed advocates; continued care for existing families
- Hosted our sixth highly-successful International Barth Syndrome International Scientific, Medical & Family Conference
- Funded nine research grants for a total of \$341,002
- Selected as a National Institutes of Health (NIH) pilot participant in the Global Rare Diseases Patient Registry and Data Repository (GRDR) for the next phase of our Barth Syndrome Registry and Repository; expanding the accessibility and breadth of the information captured, while reducing the cost to BSF
- Raised over \$870,000, maintaining our strong financial position
- Expanded use of the “Barth mouse” as a mammalian model of this human disease to more than 10 laboratories around the world
- Facilitated development of two lines of human-induced pluripotent stem cells from donors with Barth syndrome and supported initial work done with these cells
- Initiated development of a clinical trial with the drug bezafibrate in collaboration with the Science Moving Towards Research Translation and Therapy group (SMARTT) at the National Heart, Lung and Blood Institute of the NIH
- Added four new members to BSF’s international Scientific and Medical Advisory Board

BSF continues to blend the best characteristics of a family-centered and a professionally managed organization. We have so much to celebrate; you deserve our greatest respect and deepest appreciation.

Thank you!



*Lindsay B. Groff*

Lindsay B. Groff  
Executive Director



*Stephen B. McCurdy*

Stephen B. McCurdy  
Chairman

## December 2012: Barth syndrome by the numbers

Known individuals living with Barth syndrome (BTHS)	162 in 21 countries
Increase in number of individuals identified since December 2011	9.3%
Grants funded since BSF was established	72 grant awards totaling \$2.7 Million
Individuals registered in Barth Syndrome Registry & Repository (BRR)	78
International Scientific, Medical & Family Conferences held	6
Percentage of 2012 peer-reviewed journal articles relevant to BTHS that specifically acknowledge support from BSF and/or affiliates	50%



# Family Services

"The Foundation and the Conference gave us the hope we needed — that Bryn would not have to follow in his brother's footsteps — that he could grow up." ~ *Kate, Mom*

Bryn



Bryn, age 9 months

- Family lost first son in February 2011
- Bryn born in December 2011
- Diagnosed with Barth syndrome in April 2012
- Family joined BSF in April 2012
- Attended first BSF Conference in June 2012



Kate, Bryn, age 16 months, and Sandt  
(Photos courtesy of Michener Family)

The first indication of trouble with the pregnancy showed on the last scheduled fetal echo. All of the measurements were normal but the heart "looked thick." A repeat echo ended with the same frustrating result, so an echo was suggested during the first week of life. Bryn was born on December 15, 2011, and, although he was tiny, he was deemed "gestationally appropriate" and large enough not to be put on any watch lists. He also scored a 9-9 Apgar! He latched well and was a sweet, quiet, ever-watchful baby. We were hopeful that the echo would prove he was healthy—for how can a child with a cardiac problem score a 9-9?! However, the echo showed a decline in his heart function from "normal" in the fetal echo to 33% ejection fraction at day two. He also suddenly started showing signs of lethargy, and tests revealed thickened blood and a possible kidney infection. He was transferred to the Intensive Care Nursery at Children's Hospital at Dartmouth in Lebanon, New Hampshire where he spent the next 11 days.

Our world was rocked again. Bryn's heart issue appeared different than Rhys', but how could both our boys have different cardiac problems? Because Barth syndrome (BTHS) was still a suspect for Rhys' passing, Bryn was referred to Dr. Gerald Cox at Boston Children's Hospital immediately. A cardiomyopathy genetic panel was drawn, and the waiting game began again. Biochemical urine tests were done, and roughly one year after Rhys' passing, we got the call from our genetic counselor: lab results from Amsterdam indicated BTHS for Rhys, the urine tests for Bryn indicated the same. They were 99.9% sure—the *tafazzin* (TAZ) mutation was really just a formality. We got the final genetic results for both boys in early April.

We struggled with the issue that, while Bryn looked so good, he had a disease that had claimed his brother. Friends and family alike could not fully comprehend our anxiety and would, understandably, get frustrated with our reclusiveness. Then, we discovered an entire community of people who not only got the "chronic illness" thing, but understood BTHS as well. Our experience at BSF's 2012 Conference was nothing short of amazing. Interacting with other affected families showed us that these boys could thrive. Meeting the people who are treating and researching BTHS helped us to understand what Bryn was going through. The Foundation and the Conference gave us the hope we needed—that Bryn would not have to follow in his brother's footsteps—that he could grow up.

## 2012 Family Services Spotlight

- Provided support for 162 affected individuals and their families throughout 2012
- Increased the number of affected individuals and families who BSF and/or BSF affiliates serve by 9.3%
- Monitored the family listserv with a total of 3,092 posts
- Conference provided education and support to 187 family members, 44 of whom were affected males

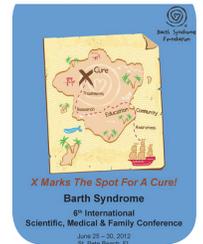
# Conference



**“Interacting with the Barth syndrome boys and their families, both in conversation and in dance, was indescribably rewarding. Hearing first-hand about life with Barth syndrome made it abundantly clear that what I do matters and may ultimately make a difference.” ~ Steven M. Claypool, PhD, Department of Physiology, Johns Hopkins School of Medicine, Baltimore, MD**

*(Photo courtesy of Dr. Steven Claypool)*

The 2012 Conference was hailed as an outstanding success by all attendees, including those affected by Barth syndrome, family members, clinicians, and researchers. The Conference included 44 individuals with Barth syndrome, their families, and nearly 50 physicians and researchers in several tracks of simultaneous meetings to hear about the progress made in this field. In all, over 330 people attended this incredible event—a new record.



## Researchers & Physicians

- Engaged in cutting-edge scientific presentations and discussion
- Collaborated with other experts in multiple fields to further understand the clinical aspects of this disorder

## Affected Individuals & Families

- Learned about medical management from clinicians and families experienced with Barth syndrome
- Heard updates from the scientists on the front lines of clinical and basic research

## All Attendees

- Strengthened connections and shared information that benefits the entire community
- Made lifelong friendships; increased commitment to the mission

## Dr. Steward Presented with Varner Award for Pioneers in Science and Medicine



BSF's 2012 Varner Award for Pioneers in Science and Medicine was awarded to Colin G. Steward, PhD, FRCP, FRCPCH, for his contributions to the science and medicine of Barth syndrome (BTHS). This biennial award is given to a scientist or physician whose dedication to work in his or her field has made a positive and lasting impact on Barth syndrome.

Dr. Steward stands firm in his conviction that Barth syndrome is under-diagnosed, leading him to work tirelessly to raise global awareness about the disorder. In addition, his tenacious leadership has helped expand and improve services for Barth syndrome families in the UK, and he heads the trail-blazing NHS-supported Barth syndrome clinic at the Bristol Royal Hospital for Children that he was instrumental in creating. His dedication and genuine compassion continue to improve the lives of many affected individuals and their families around

the world, so it is no surprise that people have described Dr. Steward as determined, honest, approachable, and respectful. His efforts have made a significant and lasting impact within the Barth syndrome community and beyond.



# SCIENCE & MEDICINE



**"I am so happy for your progress and look forward to seeing your registry up and running. I am sure that your registry will be one of the models for success. Interacting with organizations like BSF makes our work much more pleasant and gives us a sense of the collaborative effort to fulfill our goals." ~**  
*Yaffa Rubinstein, PhD, Director of Patient Resources for Clinical and Translational Research, Office of Rare Diseases Research, National Center for Advancing Translational Sciences, National Institutes of Health*  
*(Photo courtesy of Dr. Yaffa Rubinstein)*

## BSF Accepted into NIH-Sponsored Pilot Program



The Barth Syndrome Foundation (BSF) was selected to participate in a two-year pilot project of the National Institutes of Health (NIH) called the Global Rare Disease Registry and Data Repository (GRDR). As a pilot participant, BSF will work in collaboration with leaders in rare disease research at the Office of Rare Diseases Research, National Center for Advancing Translational Sciences, National Institutes of

Health, PatientCrossroads, Children's Hospital of Philadelphia, and WebMD. The GRDR program will collect de-identified patient health information from participating registries established by the individual rare disease organizations in order to allow analyses of data across many rare diseases as well as to facilitate clinical trials and other studies.

This GRDR program builds on our existing registry. To add to the excitement, a new publication entitled, **The Barth Syndrome Registry: Distinguishing disease characteristics and growth data from a longitudinal study.** (Am J Med Genet A. 2012 Oct 8. doi: 10.1002/ajmg.a.35609 [Epub 2012 Oct 8]) has been released. This paper is an important addition to the field of Barth syndrome clinical knowledge. As the title states, the data collected by the Barth Syndrome Registry & Repository (BRR) are presented for all to reference. Publications like this allow researchers to use the information collected in the BRR to advance our understanding and to help find specific treatments for Barth syndrome. The BSF community has benefited from the research that has emerged in the last decade, and we expect the GRDR effort to attract even more efforts to test scientific or clinical theories.

## Expansion of Scientific and Medical Advisory Board

The Barth Syndrome Foundation's (BSF) international Scientific and Medical Advisory Board is a dedicated team of researchers and physicians who generously donate their time and expertise to our mission. Without them, we would not be able to review grant applications with multi-dimensional expertise or write medically-approved educational materials about Barth syndrome. These eminent scientists and physicians are central to our goals and our operation. BSF is incredibly pleased to introduce our new members, each of whom has agreed to serve for a four-year term. These additions include more sub-specialties, perspectives, and experiences to broaden our horizons and the breadth of our collaborative team.

- **W. Todd Cade, PT, PhD**, Assistant Professor of Physical Therapy and Internal Medicine, Washington University School of Medicine, St. Louis, MO, USA
- **William T. Pu, MD**, Associate Professor, Harvard Medical School; Department of Cardiology, Boston Children's Hospital; Principal Faculty, Harvard Stem Cell Institute, Boston, MA, USA
- **Mindong Ren, PhD**, Associate Professor, Department of Cell Biology, New York University School of Medicine, New York, NY, USA
- **Arnold W. Strauss, MD**, BK Rachford Professor and Chair, Department of Pediatrics, University of Cincinnati College of Medicine; Director, Cincinnati Children's Research Foundation; Chief Medical Officer, Cincinnati Children's Hospital Medical Center; Professor, UC Department of Pediatrics, Cincinnati Children's Hospital, Cincinnati, OH, USA

## Barth Syndrome Researcher Obtains NIH Award

W. Todd Cade, PT, PhD, Assistant Professor of Physical Therapy and Internal Medicine, Washington University School of Medicine, St. Louis, MO, has received an award from the National Heart, Lung and Blood Institute of the National Institutes of Health for his R01 grant entitled, **"Heart and Skeletal Muscle Metabolism, Energetics and Function in Barth Syndrome."** This award is distributed over five years and is in the amount of \$1.6 M. This is a significant achievement for which BSF is very proud and excited. Dr. Cade began recruitment for patient participation for this research project at BSF's 2012 Conference!

## BSF Accepted into SMARTT Program

BSF has been accepted into the Science Moving towards Research Translation and Therapy (SMARTT) Program, a part of the National Heart, Lung and Blood Institute of the National Institutes of Health, which supports the translation of novel discoveries into successful new therapies for heart, lung, and blood diseases by providing free, confidential, and rapid preclinical development services to investigators. BSF is working with SMARTT to develop a clinical trial using the drug bezafibrate.

# Research Grant Program

With the completion of the 2012 Barth Syndrome Foundation (BSF) Research Grant Cycle, 11 annual award cycles have committed a total of over \$2.7 million to this important effort through 72 research grants to 43 principal investigators. As with all BSF grant cycles, the 2012 cycle grants were awarded the following year, thus being included in 2013 fiscal year expenses. BSF, with the advice of its international Scientific Medical & Advisory Board, and with support from international affiliates, awarded nine research projects. This competitive grant program has resulted in many publications which further describe scientific and medical components of this multi-faceted disease and are leading towards new ideas for treatment. A complete list of all grant awardees can be found on BSF's website at [www.barthsyndrome.org](http://www.barthsyndrome.org), and those awarded in the 2012 cycle are:

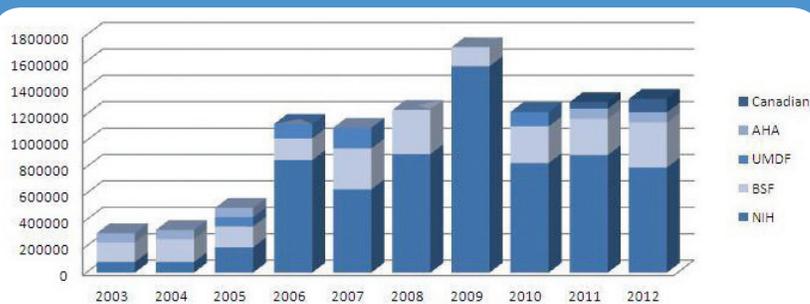
	<p>William T. Pu, MD, PhD, Associate Professor, Boston Children's Hospital, Boston, MA, USA</p> <p><b>Maturation of Barth syndrome models for clinical translation</b></p> <p>Award — \$40,000 over 1-year period*</p>		<p>Richard Eband, PhD, Professor, McMaster University, Hamilton, Ontario, Canada</p> <p><b>Relationship between membrane physical properties and the action of tafazzin</b></p> <p>Award — \$37,950 over 2-year period****</p>
	<p>Colin Phoon, MD, MPhil, Associate Professor, New York University Medical Center, New York, NY, USA</p> <p><b>Role of mitochondria during myocardial morphogenesis in Barth syndrome</b></p> <p>Award — \$40,000 over 1-year period**</p>		<p>Matthew P. Gillum, PhD, Research Assistant Professor, University of Iowa, Iowa City, IA, USA</p> <p><b>Implications of phosphatidylserine deficiency in skeletal muscle and heart of ROSA26-taz shRNATet-on mouse model of Barth syndrome</b></p> <p>Award — \$40,000 over 1-year period</p>
	<p>Yuguang (Roger) Shi, PhD, Professor, Pennsylvania State University School of Medicine, Hershey, PA, USA</p> <p><b>Regulation of cardiomyopathy by ALCAT1 in Barth syndrome</b></p> <p>Award — \$40,000 over 1-year period</p>		<p>Robert Ryan, PhD, Senior Scientist, Children's Hospital and Research Center at Oakland, Oakland, CA, USA</p> <p><b>Cardiolipin replacement therapy for Barth syndrome</b></p> <p>Award — \$40,000 over 1-year period</p>
	<p>Adam Chicco, PhD, Assistant Professor, Colorado State University, Fort Collins, CO, USA</p> <p><b>Mechanisms of substrate-specific impairment of oxidative phosphorylation in taz-deficient cardiac mitochondria</b></p> <p>Award — \$40,000 over 1-year period</p>		<p>Michael T. Chin, MD, PhD, Associate Professor University of Washington, Seattle, WA, USA</p> <p><b>Tafazzin enzyme replacement therapy for heart muscle in Barth syndrome</b></p> <p>Award — \$40,000 over 1-year period</p>
	<p>Angela Corcelli, PhD, Associate Professor University of Bari, Aldo Moro, Bari, Italy</p> <p><b>Determination of the monolysocardiolipin/cardiolipin (MLCL/CL) ratio in intact nucleated cells: A new tool for the screening of Barth syndrome</b></p> <p>Award — \$36,300 over 1-year period***</p>	<p>*Funding for this award was provided by Barth Syndrome Trust (UK &amp; Europe)            **Funding for this award was provided by the Paula &amp; Woody Varner Fund            ***Funding for this award was provided by Association Barth France            ****Funding for this award was provided by BSF and BSF of Canada</p> <p style="text-align: right;"><i>(Photos courtesy of individual researchers)</i></p>	

## Barth Syndrome Research Funding Sources (by fiscal year)

BSF's smaller research grants are meant to attract talented researchers whose initial work then successfully receives greater funding from larger institutions.

Our strategy continues to produce great results!

## BSF Seed Grants Attract Institutional Research Funding



# FINANCES

Charity watchdogs have always used financial statements as simplistic measures of charities' worthiness and expressions of responsible management. By all measures, the Barth Syndrome Foundation's (BSF) recent audited financial statements once again show very strong performance. 2012 produced a slight deficit of \$75,864 despite investing \$341,002 in nine research grants (the 2011 cycle awarded in early 2012) and bearing the costs of our biennial conference. BSF also continues to maintain a sizeable reserve of \$1.8 million in net assets which enables us to take measured risks and confidently invest in our future. We continued to spend less than five cents per dollar raised in fundraising expenses, and more than 81% of total expenses on our programs—better than most charities. We again earned the highest ratings from the Better Business Bureau and met all 43 measures of good governance required by the National Health Council.

More importantly, we remain intensely focused on our mission to make sure that our programs (described in earlier pages of this report) are the best that they can be. The BSF Board and staff are constantly learning from other groups' best practices, finding new and inventive ways to accomplish our goals with limited resources. Our greatest thanks go to our donors whose continued financial support enables everything. You are truly our "angels!"



Suzy, Mitchell, age 7, and Jerry

## Statement of Financial Position

December 31, 2012 (with comparative totals for year ended December 31, 2011)

### Assets

	12/31/2012	12/31/2011
<b>Assets:</b>		
Cash & cash equivalents	\$ 565,387	\$ 329,443
Investments	1,303,620	1,499,571
Accounts receivable	37,186	163,351
Prepaid expenses	3,592	2,148
<b>Total assets</b>	<b>\$ 1,909,785</b>	<b>\$ 1,994,513</b>

### Liabilities and Net Assets

	12/31/2012	12/31/2011
<b>Liabilities:</b>		
Accounts payable & accrued expenses	\$ 29,938	\$ 19,302
Grants payable	60,500	80,000
<b>Total liabilities</b>	<b>90,438</b>	<b>99,302</b>

### NET ASSETS:

Unrestricted	849,083	937,779
Temporarily restricted	970,264	957,432
<b>Total net assets</b>	<b>1,819,347</b>	<b>1,895,211</b>
<b>Total liabilities &amp; net assets</b>	<b>\$ 1,909,785</b>	<b>\$ 1,994,513</b>

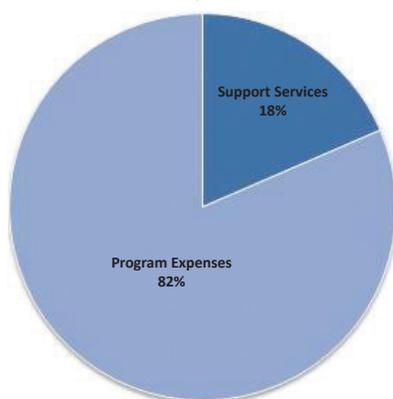
\*See annual audit for notes and additional information

## Statement of Activities

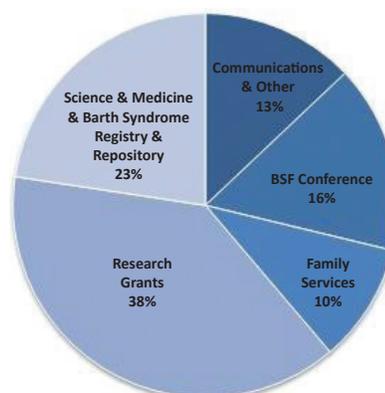
For the Year Ended December 31, 2012 (with comparative totals for the year ended December 31, 2011)

	Year Ended 12/31/12	Year Ended 12/31/11
<b>PUBLIC SUPPORT AND OTHER REVENUES:</b>		
Public Support:		
Contributions	\$ 871,480	\$ 706,090
	871,480	706,090
Investment Income	7,975	11,094
Unrealized Gain (Loss) on Investments	990	(1,766)
<b>Total Public Support &amp; Other Revenues</b>	<b>880,445</b>	<b>715,418</b>
<b>EXPENSES AND LOSSES:</b>		
Program Services:		
Communications & Other	100,710	67,997
BSF Conference	123,515	7,833
Family Services	78,148	69,098
Barth Syndrome Registry & Repository	4,800	88,901
Research Grants	340,823	262,115
Research Grants Funded Directly by BSF of CA	(40,000)	(38,350)
Science & Medicine	171,408	164,629
	<b>779,404</b>	<b>622,223</b>
Supporting Services:		
Management & General	137,384	119,616
Development & Fundraising	39,521	10,827
	176,905	130,443
<b>Total Expense &amp; Losses</b>	<b>956,309</b>	<b>752,666</b>
<b>CHANGE IN NET ASSETS</b>	(75,864)	(37,248)
<b>NET ASSETS, beginning of year</b>	1,895,211	1,932,459
<b>NET ASSETS, end of year</b>	<b>\$ 1,819,347</b>	<b>\$ 1,895,211</b>

**All Expenses**



**Breakdown of Program Expenses**



Note: BSF's full 2012 audited financials are available on our website at [www.barthsyndrome.org](http://www.barthsyndrome.org).

# LEADING THE WAY

The Barth Syndrome Foundation's Board of Directors provides oversight of governance, fundraising efforts, and the overall guidance of BSF—while BSF's international Scientific & Medical Advisory Board offers expertise that is invaluable to the mission and future of our organization. Finally, BSF is privileged indeed to have the support of key partners from the public and private community that provide the bulk of the funding for our programs. BSF wishes to thank and recognize all of the individuals for their hard work and dedication.

Barth Syndrome Foundation PO Box 618 Larchmont, NY 10538		
BARTH SYNDROME FOUNDATION BOARD OF DIRECTORS		
<b>Stephen B. McCurdy</b> , <i>Chairman</i>	<b>Michaela Damin</b> , Board Member	<b>Susan S. Osnos</b> , Board Member
<b>Lindsay B. Groff</b> , <i>ex-officio</i> , Executive Director	<b>Stephen Kugelmann</b> , Board Member	<b>Marcus E. Sernel</b> , Vice-Chairman
<b>David Axelrod</b> , MD, Board Member	<b>Susan A. McCormack</b> , Secretary	<b>John Wilkins</b> , Board Member
<b>Randy Buddemeyer</b> , Treasurer	<b>Katherine R. McCurdy</b> , Board Member	<b>Susan V. Wilkins</b> , Board Member

BARTH SYNDROME FOUNDATION EXECUTIVE STAFF			
<b>Lindsay B. Groff</b> Executive Director	<b>Shelley Bowen</b> , Director Family Services & Awareness	<b>Matthew J. Toth, PhD</b> Science Director	<b>Lynda M. Sedefian</b> Executive Assistant

INTERNATIONAL AFFILIATES	
<b>Barth Syndrome Trust (UK &amp; Europe)</b> Michaela Damin, Chair 1 The Vikings Romsey, Hampshire SO51 5RG United Kingdom	<b>Barth Syndrome Foundation of Canada</b> Lynn Elwood, President 162 Guelph Street, Suite 115 Georgetown, ON L7G 5X7 Canada
<b>Barth Trust of South Africa</b> Jeannette Thorpe, Chair 49 Abelia Road Kloof, Pinetown 3610 Natal South Africa	<b>Association Barth France</b> Florence Mannes, Chair 12, rue Lalo 75116 Paris France

SCIENTIFIC & MEDICAL ADVISORY BOARD	
<b>Michael Schlame, MD</b> – <i>Chairman</i> ; Cell Biology & Anesthesiology, NYU School of Medicine, New York, NY, USA	<b>William T. Pu, MD</b> ; Pediatric Cardiology, Boston Children's Hospital; Harvard Stem Cell Institute, Boston, MA, USA
<b>Peter G. Barth, MD, PhD</b> – <i>Emeritus</i> ; Pediatric Neurology ( <i>retired</i> ), Emma Children's Hospital/AMC, Amsterdam, The Netherlands	<b>Mindong Ren, PhD</b> ; Cell Biology, New York University School of Medicine, New York, NY, USA
<b>W. Todd Cade, PT, PhD</b> ; Physical Therapy & Internal Medicine, Washington University School of Medicine, St. Louis, MO, USA	<b>Colin G. Steward, PhD, FRCP, FRCPCH</b> ; Pediatric Hematology, Royal Hospital for Children, Bristol, England
<b>Gerald F. Cox, MD, PhD</b> ; Clinical Genetics, Children's Hospital Boston, Boston, MA; Clinical Research, Genzyme Corporation, Cambridge, MA, USA	<b>Arnold Strauss, MD</b> ; Pediatrics and Research, Cincinnati Children's Hospital Medical Center; Cincinnati Children's Research Foundation, Cincinnati, OH, USA
<b>Iris L. Gonzalez, PhD</b> ; Molecular Diagnostics Lab ( <i>retired</i> ), A. I. DuPont Hospital for Children, Wilmington, DE, USA	<b>Jeffrey A. Towbin, MD</b> ; Pediatric Cardiology, Cincinnati Children's Hospital, Cincinnati, OH, USA
<b>Miriam L. Greenberg, PhD</b> ; Biological Sciences, Wayne State University, Detroit, MI, USA	<b>Ronald J. A. Wanders, PhD</b> ; Genetic Metabolic Diseases, Academic Medical Center, Amsterdam, The Netherlands
<b>Grant M. Hatch, PhD</b> ; Lipid Lipoprotein Research, University of Manitoba, Winnipeg, Canada	<b>Katherine R. McCurdy</b> – <i>ex-officio</i> ; Board of Directors, BSF
<b>Richard I. Kelley, MD, PhD</b> ; Metabolism, Kennedy Krieger Institute, Johns Hopkins University, Baltimore, MD, USA	<b>Matthew J. Toth, PhD</b> – <i>ex-officio</i> ; Science Director, BSF

# 2012 DONORS

## **PAULA & WOODY VARNER FUND**

### **Angels (\$1,000 - \$4,999)**

Dillon Foundation

### **General Contributions (\$50 - \$999)**

Bettenhausen, Bob & Joanne  
Buckley, Les & Nancy  
Burmeister, Jon & Jackie  
Burmeister, Charles & Marita  
Campbell, Jack & Sally  
Campbell, Robert & Candace  
Cimino, Dr. Mike & Patty  
Gelber, Dr. Ben & Elaine  
Haessler, John & Nancy  
Henricks, Dr. Bruce & Peggy  
Jensen, Thomas & Marilyn  
Kiechel, Dr. Fred & Vivian  
McNair, G. L.  
Pittenger, Jim & Julie  
Raun, Robert & Eileen  
Roskens, Ronald & Lois  
Schorr, Paul & June  
Seaman, Andrew & Robyn Steely  
Stuart, James & Susan  
Stuckey, Dennis & Nancy  
Varner, Judy  
Wilkins, Dr. Jerry  
Wilkins, Joanne  
Wilkins, Muriel  
Wilkins, Sue & Dr. Mike

## **SCIENCE & MEDICINE FUND**

### **Stars (\$5,000+)**

Allen, Tiffini  
Association Barth France  
Barth Syndrome Foundation of Canada  
Barth Syndrome Trust  
McCurdy, Steve & Kate  
Sernel, Marc & Tracy

### **Angels (\$1,000 - \$4,999)**

Clark, Robert (Seeds of Hope)  
Kugelmann, Peter & Karen  
Kugelmann, Steve & Jan  
Olson, Richard & Sharon  
Winston, Laura

### **General Contributions (\$50 - \$999)**

Allen, John & Karen  
Baron, John & Christine  
Barrett, James & Nancy  
Caille, Jan & Karen  
Campbell, Tonja  
Citta, Laura  
Clark, Jeffrey  
Clark, Bob & Randy Galbreth  
Davis, Samuel & Susan  
Dollard, J.E.  
Foster, Christine  
Keller, Allan & Floriene  
Lloyd-Jones, Kimball & Mary  
MacDonald, Grant  
Mansfield, Anne  
Nishi, Michael  
Nurkowski, John  
Roberts, John & Betty  
Robertson, Tracy  
Robinson, Joe & Connie Sue  
Ryan, James & Miriam  
Stahly, Craig (Priority One Construction)  
Watson, Theda  
Wayne, Alexander  
Wiley, Troy & Gracie  
Wilkins, Sue & Dr. Mike  
Yancy, Dr. Eric

## **GENERAL FUND**

### **Stars (\$5,000+)**

Cusack, Tom & Carrie  
The Frill Foundation  
Grubb & Ellis  
The Lebensfeld Foundation  
Lummis, Marilyn  
Lummis, William & Dossy  
Malkin, Scott & Laura  
Malkin, The Malkin Fund  
McKown, Christopher & Abigail Johnson  
Pierson, Dr. Richard & Allene  
Russell, Allene & Paul Russell Fund  
Sernel, Gordon & Sharon  
Shapiro, Brenda

### **Angels (\$1,000 - \$4,999)**

American Express PAC Match  
Anonymous  
Association Barth France  
Barth Syndrome Foundation of Canada  
Bailey, Clarke & Patricia  
Baker, Timothy  
Barad, Seth & Amy  
Bowen, Shelley  
Buly, Dr. Robert & Lynne  
Condon, Owen  
Davis, Martha (Schwab Charitable Fund)  
Dell Giving  
Despins, Suzanne  
Dooley, Adam  
Epstein, Paul & Leah  
Evoy, Larry & Sally  
Galbraith, Lois  
Geary, Ann  
Glenn, William  
Greenberg, Dr. Miriam & Shifra  
Hales, Bryan  
Hall, Greg & Dacey  
Hart, Dana  
Hechinger Family Charitable Gift Fund  
Henricks, Dr. Bruce & Peggy  
Hixson, Christina  
Ingersoll, Ann  
Isaac, Paul & Karen  
Jewish Communal Fund  
Johnson, Malcolm & Deloris  
Joyce, David & Jane  
Kavetas, Suzanne  
Kirkland and Ellis Foundation  
Kuhl, Phillips & Karen  
Lindsey, John & Sarah  
Malkin, Elizabeth Lummis Malkin Fund  
Malkin, Rebecca Swift Malkin Fund  
Malkin, Louisa Rice Malkin Fund  
Mann, Allen & Rosa  
McCurdy, Chris & Kris  
McCurdy, Steve & Kate  
McCurdy, William & Virginia  
Miller, Kirt & Martha  
Millet, Mario & Celia  
Minor, Walter & Eleanor  
Olson, Richard & Sharon  
Osnos, Susan & Peter  
Randolph, Dr. Peter & Helen  
Robinson, Francis & Sharon  
Rodbell, Arthur & Rhoda  
Singer, Steven (American Banknote Corp.)  
Stoll, Ned & Cindy  
Tortimaki Foundation  
Vaisman, Natan & Beth  
Wilkins, Sue & Dr. Mike  
Woodward, Kevin & Stacey

## **General Contributions (\$50 - \$999)**

Abbonizio, Leita  
Adesso, Philip  
Allen, Richard  
Allen, William & Joan  
Allen, Tiffini  
Allman, Peter & Maureen  
Allman, Tom & Jane  
Amalong, Thomas & Aleta  
Ameriprise Employee Gift Matching  
Andrews, David  
Annina, Anna  
Asaff, Ernest & Colette  
Aviles, Michael  
Axelrod, Dr. David & Jessica  
Baffa, Ted & Rosemary  
Barr, Marian  
Barth Syndrome Trust  
Bartz, Roger & Veronica  
Basler, Dr. Rodney & Debbie  
Bater, Jennifer  
BBM Group LLC  
Belfatto, Eileen  
Bennis, Lisa  
Berens, Wayne & Harriet  
Berland, Jonathan & Leslie  
Berman, Dr. Harris & Ruth Nemzoff  
Berry, Rick & Carla  
Bertling, Norbert  
Beynon, Dave & Liz  
Bialo, Kenneth & Katherine  
Bill and Melinda Gates Foundation  
Bingham, Dr. Dave & Kathy  
Bliven, Peter  
Bogert, Robert & Amy  
Bogert, Nicholas & Sally  
Bowen, Shelley  
Bowman, Ron & Nancy  
Bradley, Robert & Margaret  
Brennan, Alan  
Brenner, Andrew & Kathleen  
Brody, D.W. & Tracy  
Brody, David & Jeanne  
Brogan, Karen  
Brown, Wayne  
Bucci, Michael & Erika  
Buddemeyer, Randy  
Buddemeyer, Donna  
Buddemeyer, Leslie  
Burke, Margaret  
Burkett, Bradford & Marcia  
Burmeister, Blaine & Abby  
Burmeister, Charles & Marita  
Burmeister, Jon & Jackie  
Burtis, Cleo & James Comerford  
Butera, Jaclyn & Donald  
Butera, Thomas & Morlene  
Cain, James & Rita  
Calvo, Jorge & Beatriz  
Campbell, Debbie  
Cappello, Frances  
Carroll, Robert & Ann  
Carveth, Dr. Steve & Beth  
Cashion, Chris (C.L. Cashion Enterprises LLC)  
Chapin, Stephen & Deborah  
Chase, John (Chase Farms)  
Cheatham, Dr. John  
Cheatham, Linda  
Cherniak, Benjie  
Chick-fil-A  
Church, Charlotte  
Cimino, Dr. Mike & Patty  
Citta, Laura  
Clark, Bob & Randy Galbreth

Collazzi, J.J. & V.C.  
Community Health Charities Of California  
Concannon, Richard & Maura  
Cote, Henry  
Cracchiolo, James & Marilyn  
Crowley, Chuck & Diane  
Crowley, Peter & Gretchen  
Dance, Stephen  
Dannels, Richard & Theresa  
Derusha, Leslie & Bernadette  
Derusha, Charles & Kathryn  
Derusha, Gary & Laura  
Desmond, Jerry & Sally  
Dollar, Michelle & Donald  
Donnalley, Jennifer  
Doon Elevator Inc.  
Drake, Frank & Teresa  
Drake, Bryan  
DuHamel, Constance  
Duran, Lisa  
Edelman, Jay  
Edwards, Sara  
Eisenberg, Lisa  
Elliott, Christine  
Elwood, Rick & Lynn  
Emery, Jonathan & Suzanne  
Esler, John (Telefluent Communications)  
ExecComm LLC  
Fairchild, Julie & Dewayne  
Farrar, Doug & Shawn Seacrest  
Fast, Eric & Patricia  
Feldman, Howard  
Feldstein, Elayne  
Fernandez, Kristen  
Ferrarese, Paul  
Filby, Linda  
Fiore, Susan  
Firestone, Dave & Jane  
Fisher, Anthony & Beth  
Fitzgerald, Gina  
Florez, Michelle  
Floyd, Edmond & Julie  
Flynn, Clare  
Forsyth, John & Linnet Tse  
Franklin, Peter & Dorothy  
Gallaher, Carolyn  
Ganz, Doug & Pam  
Garrity, Jonathan & Caroline  
Gaynor, Melissa  
Geithner, Peter & Deborah  
Gelber, Leslee  
Gerfen, Henry  
Gerszberg, Richard & Caren  
Gewitz, Dr. Michael & Judith  
Girton, George  
Glasgow, Merrill & Betsy  
Glenshaw Presbyterian Church  
Golden, Robin  
Golden, Michael  
Goldman Sachs Co. Matching Gift Program  
Gonzalez, John  
Gonzalez, Dr. Iris & Raul  
Goodwin, William & Virginia  
Gottdiener, Karen  
Gottsegen, Alison  
Green, Sue  
Green, Mitchell & Susan Yamaguchi  
Gress, Emil & Natalie  
Groff, Lindsay  
Groft, Dr. Stephen & Jan  
Grossman, Dr. Harvey  
Hackett, Gina & Christopher  
Hall, James & Amie  
Hamlin, David & Rebecca

Han, Kevin & Rhonda  
Hargraves, Julian & Janice  
Harwin, Jeffrey  
Hayes, Edward  
Hayes, Dorothy  
Hazen, Ned & Liz  
Hedgecock, Norm & Debbie  
Heine, Timothy  
Heinold, Janice  
Heller, Dr. Stephen & Dr. Pamela Beasley  
Hennessey, Michael & Mary Alice  
Heslin, Frank & Linda  
Hiden, Bob & Ann  
Higgins, John & Liz  
Hille, Jim & Tina  
Hillel, Pavel & Susan  
Hintze, Audrey  
Hobbins, Antonia  
Holbrook, Frank  
Holly, Blake  
Holly, Peggy  
Holly, Greg & Keli  
Hone, Chris & Susan  
Hook, Stephen  
Horner, David  
Horner, Wible & Terek, PC  
Hubby, Pamela  
Hunt, Jill  
Ison, Ann  
The Benjamin Jacobson & Sons Foundation  
Jankus, Jon  
Jenkins, Bryan  
JP Morgan Chase  
Juico, Jose & Eileen  
Johnson, Mr. & Mrs. Richard  
Kagan, Eugene  
Kaiser, Matt & Bridgett  
Kalapasev, Ned & Brie  
Karofsky, Gale  
Karp, Matt & Wendy  
Karp, Sue Ellen  
Kearney, Andrew & Maureen  
Kearns, Richard & Kathleen  
Kelly, Al & Peggy  
Kennedy, Walker & Dianne  
Kiechel, Dr. Fred & Vivian  
King, Grace  
Knopping, Jeffrey  
Kreisberg, Amy  
The Kubly Family Foundation  
Kugelmann, Mike & Catherine  
Kugelmann, Steve & Jan  
LaMar, James & Kathy  
Landa, Lloyd & Jeanette  
Landes, Larry (Garden State Custom  
Windows, LLC)  
Lee, Dong Joon & Kaaren  
Liebenguth, Marilyn  
Lind, Michael  
Linder, Dr. Max & Pat  
Lipson, Matthew  
Liscio, Mark & Elizabeth  
Long, Randall & Maya  
Lummis, Ghent  
Lummis, Palmer & Mallory  
MacKay, Doug  
Mailman, Dorrie  
Maksin, Tim & Amanda  
Mancino, Angelo & Rosemary  
Mann, David & Sheila  
Mannes, Philippe & Florence  
Marks, Michael & Cynthia  
Marra, Kim  
Marra, Ronald  
Marsico, Michael & Jodi  
Mask, Harold & Gayle  
Massengale, Dr. Martin & Ruth

Maynard, Dr. Edwin & Lisa  
McClendon, Joe & Lynn  
McCormack, Dr. Timothy & Marcia  
McCormack, John & Helen  
McCormack, Susan & Ken Marra  
McCurdy, Will  
McFee, Jmel & Wendy  
McGuinness, Christine  
McNally, Mark  
Meehan, Thalia  
Meltzer, Anne  
Michael, David  
Michaud, Steven & Yoko  
Michener, Sandt & Kate  
Miller-Drake, Erin  
Minnick, Gates & Daisy  
Mixer, Stephen & Elizabeth  
Monetti, John & Rejane  
Montanaro, Louis & Theresa  
Moore, David & Lori  
Moore, Nigel & Lorna  
Morehouse, Clark & Susan  
Moreland, Brian & Rachel  
Morris, Les  
Morsberger, Raechel  
Moser, Karen  
Motzkin, Robert  
Mueller, Carl & Suzanne  
Myers, Judy & Ira  
Neely, Eric  
Nelson, Scott & Teri  
Nicoll, Rev. Thomas & Mary  
Northrup, Bruce  
Odouard, Francois & Reshmi  
Ohls, Mark & Carla  
Olson, Loy & Julie  
Olson, Richard & Sharon  
Olson, Ken & Tina  
O'Rielly, R.B.  
Orso, John & Theresa  
Osborne, Dr. Tom & Nancy  
O'Shaughnessy, James & Melissa  
Otte, Robert & Carolyn  
Pagano, James & Mary Lou  
Palmer, Kirk & Lori  
Paolizzi, Vincent  
Parlato, Charles & Carolyn  
Pate, Kristal  
Pattee, Diane  
Pena, Chris & Kristi  
Perini, Timothy  
Peterson, Carl & Andrea  
Pierson, Alice  
Pierson, Caroline  
Pierson, Dr. Richard & Kitty  
Pierson, Frank & Nancy  
Plumez, Jean Paul & Jackie  
Polak, Jennifer  
Purcell, Robert & Jackie  
Putnam Investments  
Rader, Carol  
Rader, Stephanie  
Ramzy, Austin & Carmel  
Randell, Dr. Jay & Amer  
Ratner, Ian & Carol  
Rawley, Ann  
Rawlings, Sheila  
Reazin, Michael  
Reed, Justin  
Reid, Colin  
Riss, Shoshana  
Roberts, Cathy  
Robinson, Rebecca  
Rodamer, Bob  
Rodbell, Gary & Colette  
Rodbell, Michael & Margaret  
Rodbell, Mitchell & Liz

Rogers, Larry & Catherine  
Rosen, Alan & Amy  
Rosenblatt, Stephen  
Rosenthal, Andrew  
Roskens, Dr. Ronald & Lois  
Rothman, Peter & Amy  
Rothschild, Adam & Kathy  
Rowlett, Louis  
Russell, Charlotte  
Russell, Gary  
Russell, Gregory  
Russell, Harold & Margo  
Russell, Dr. Nina & Tom Rubin  
Sanborn, Noel & Virginia  
Sandoval, Dr. Claudio & Ellen Marie  
Sanford, Colin & Katherine  
Sarkozi, Paul & Jill  
Schlame, Dr. Michael & Laili  
Schlossberg, Martin (Castle Hill Apparel, Inc.)  
Schoen, Christopher & Melissa  
Schoenherr, Dan  
Schrader, Cherie  
Schreiber, Mary Ann & Ed Mooney  
Schwendener, Paul & Barbara  
Seaman, Andrew & Robyn  
Sedefian, Lynda  
Phyllis & Eli Segal Family Fund  
Segal, Mark & Anne  
Segal, Mark & Heather  
Shephard, Greg  
Sherer, Tony  
Sherer, Peter & Marilu  
Shomphe, Thomas & Cynthia  
Shope, William  
Shreve, Bill & Linda  
Simon, Thomas & Nancy  
Sims, David  
Sims, Frank  
Singer, Scott & Mary Jo  
Skinner, Adrienne  
Sleeper, Emmy Lou  
Slone-Goldstein, Tara  
Smith, Jeffrey & Judi  
Smith, Dr. Herbert  
Snedeker, Robert & Frances  
Somers, Peter & Dr. Kristin  
Sonderegger, Ted & Mary Ann  
Sorrento, Nora  
Spangle, Laurie  
St. John's Episcopal Church Curate's  
Discretionary  
Stanton, Gregory & Maria  
Stanzel, Richard & Shelley  
Starbucks  
Staub, Amy  
Steigerwald, Ronald & Victoria  
Stephen, Thomas  
Sterling, James  
Stevenson, Robert & Sharon  
Stohs, Dr. Gene & Kristen  
Stone, Edward & Elizabeth  
Strain, Fraser & Donna  
Stuckey, Dennis & Nancy  
Stuhldreier, Tom & Kim  
Subber, Ronald  
Sullivan, Barbara & William  
Swanson, Mary  
Swennen, Erik & Veerle  
TCD Consulting, LLC  
Tamsiti, Mary  
Tegt, Dr. Tom & Barb  
Thomas, Marion  
Thompson, Elwood & Carol  
Toth, Dr. Matt & Marilyn  
Tulchin, David & Nora  
Van Langendonck, Jan  
VanBuren Brown, Marcia

Varner, Judy  
Varner, Tom & Beth  
Veitner, Eric  
Viebranz, Elaine  
Vietoris, Paola  
Vogt, Jerre  
Votsch, Adam & Kathy  
Wald, Amy  
Wang, Autumn (Whim So Doodle)  
Ward, Jeffrey  
Warren, Kimberly  
Waters, Marty & Helen  
Watt, Richard & Gill  
Webster, Marc  
Weems, Melvin & Hannah  
Welcome, Michael & Carolyn  
Weltlich, Steve & Sharon  
Wenglin, Dr. Barry & Barbara  
Werth, Amanda & Tim Maksin  
Werth, James & Kimberly  
Wharton, Philip & Philippa  
Wiederspan, James & Ann  
Wiederspan, Mark & Jess  
Wilkins, Muriel  
Williams, Kathleen & Suzi  
The Wolfe Family Chitable Foundation  
Wood, Tom & Kelli Marie  
Woodward, Ann  
Woodward, Gordon & Ann  
Woodward, Steven & Lea  
Wright, Dennis  
Wright, Marilyn  
Wynia, Brent & Shari  
Yudell, David & Tracy  
Zierk, Holly  
Zierk, Tom & Gail



Brayden, age 3

# 2012 TIME & ADVICE

Allen, Tiffini  
Amoscato, Dr. Andrew  
Angelini, Dr. Roberto  
Arnhold, Dr. Juergen  
Association Barth France  
Axelrod, Dr. David  
Azar Kuhn, Laura  
Barth Syndrome Foundation of Canada  
Barth Syndrome Trust  
Baffa, Kevin  
Baffa, Rosemary  
Bakovic, Dr. Marissa  
Barth, Dr. Peter  
Bendixen MS MA, Roxanna  
Black, Dr. Paul  
Bolyard RN, Audrey Anna  
Bowen, Shelley  
Bowron, Ann Bruno, Ellen  
Brody, D.W. & Tracy  
Bryant, Dr. Randall M.  
Buddemeyer, Andrew  
Buddemeyer, Leslie  
Buddemeyer, Randy  
Byrne, Dr. Barry J.  
Cade, Ashley  
Cade, Dr. W. Todd  
Callahan, Lynn  
Carboni, Dr. Michael  
Chandler-Kalapasev, Brie  
Chicco, Dr. Adam J.  
Chin, Dr. Michael T.  
Chrisant, Dr. Maryanne  
Clark, Amanda  
Claypool, Dr. Steven M.  
Clayton, Nicol  
Congenital Cardiology Today  
Corcelli, Dr. Angela  
Croxtan ARNP RN, Linda  
Cox, Dr. Gerald F.  
Dale, Dr. David  
Damin, Michaela  
Dannels, Terry  
de Kroon, Dr. Anton I.  
Develle MSW, B.J.  
Distel, Dr. Ben  
Duckworth, Dannie  
Duncan, Dr. Jennifer  
Dunn, Aldo  
Dupree, Dr. Denis  
Duran, Lisa  
Elwood, Adam  
Elwood, Lynn  
Epan, Dr. Richard M.  
Epstein, Paul  
Fairchild, Julie  
Feinberg, Dr. Mark W.  
Florez, Angelo  
Florez, Michelle

Floyd, Julie  
Funke, Dr. Birgit  
Galbraith, Lois  
Garcia, Lin & Rudy  
Garratt DclinPsych, Vanessa  
Gawrisch, Dr. Klaus  
Geva, Judith  
Gillum, Dr. Matthew P.  
Girotti, Dr. Albert  
Gonzalez, Dr. Iris L.  
Green, Suzy  
Greenberg, Dr. Miriam L.  
Groff, Lindsay  
Groft, Dr. Stephen C.  
Grunwald, Dr. David  
Haines, Dr. Thomas H.  
Hall, Amie  
Han, Dr. Xianlin  
Hatch, Dr. Grant M.  
He, Dr. Quan  
Higgins, John & Liz  
Higgins, Kelsey  
Hintze, Audrey  
Hoffman, Dr. Dennis  
Hope, Chris  
Hope, Michael  
Hoppel, Dr. Charles  
Houtkooper, Dr. Riekelt  
Huang MS OT, YuYun  
Jackowski, Dr. Susanne  
Jefferies, Dr. John Lynn  
Jofre, Jaime  
Kalapasev, Ned  
Karp, Matt  
Karp, Wendy  
Kelley, Dr. Richard I.  
Khanna, Dr. R.  
Khuchua, Dr. Zaza  
Kiebish, Dr. Michael A.  
Kim, Dr. Junhwan  
Kirwin, Susan M.  
Koehler, Dr. Carla  
Knopping, Jeff  
Kreider MHS OTR/L, Consuelo  
Kugelmann, Jan  
Kugelmann, Lee  
Kugelmann, Steve  
Kuijpers, Dr. Taco  
Kulik, Dr. Willem  
Kunath, Dr. Tilo  
Lallemand, Madeleine  
Langer, Dr. Thomas  
Lavandero, Dr. Sergio  
Layton, Alanna  
LeBlanc, Dr. Peter  
Lim MS OT, Yoonjeong  
Lipshultz, Dr. Steven E.  
Lucas Productions

Lummis, Ghent  
Lynn, Camden  
Malhotra, Dr. Ashim  
Maksin, Amanda  
Mann, Benjamin  
Mann, English  
Mann, Shelia & David  
Mannella, Dr. Carmen  
Mannes, Florence  
Mannes, Philippe  
Manton, Annick  
Marra, Ken  
Martinou, Dr. Jean-Claude  
Mazzocco, Dr. Michele  
McBride, Dr. Heidi  
McClellan MGC CGC, Rebecca L.  
McCormack, Susan  
McCurdy, Eliza  
McCurdy, Kate  
McCurdy, Steve  
McCurdy, Will  
McKown, Chris  
McMaster, Dr. Christopher  
Mercy Medical Airlift  
Meyers, Ed  
Mileykovskaya, Dr. Eugenie  
Mokranjac, Dr. Dejana  
Moore, Lorna  
Moore, Nigel  
Moreno-Quinn, Dr. Carol  
Morris, Les  
Nixon RN, Connie  
Nunnari, Dr. Jodi  
Nurse, Tom  
Oduard, Francois  
Olson, Morris & Brandon  
Olson, Sharon  
Pagano, Jim & MaryLou  
Pena, Kristi  
Polsz, Dave  
Osnos, Susan  
Ottolenghi, Chris  
Patil, Vinay A.  
Phoon, Dr. Colin K.  
Pixelera  
Porter, Dr. George A.  
Pu, Dr. William  
Raches, Darcy  
Rader, Stephanie  
Raja, Vaishnavi  
Rangel Miller, Vanessa  
Ren, Alexander & Christopher  
Ren, Dr. Mindong  
Reynolds, Dr. Stacey  
Roberts, Dr. Amy  
Robertson, Andrea  
Robertson, Colby  
Robertson, Jarrod

Rodbell, Colette & Julia  
Rodbell, Gary  
Ryan, Dr. Robert  
SMARTT Program (NHLBI)  
Sachinidas, Dr. A.  
Sandlers, Dr. Yana  
Schlame, Dr. Michael  
Schrader, Cherie  
Sckulachev, Dr. Vladimir  
Sedefian, Derek  
Sedefian, Lynda  
Segal, Heather  
Sernel, Marc  
Shapiro, Heller An  
Sherbany, Dr. Ariel  
Shi, Dr. Yuguang (Roger)  
Spencer, Dr. Carolyn T.  
Soustek, Meghan S.  
Sparagna, Dr. Genevieve  
Spencer, Dr. Carolyn T.  
Steinberg, Jack  
Steward, Dr. Colin G.  
Strain, Cameron  
Strain, Donna  
Strauss, Dr. Arnold W.  
Sullivan  
Sullivan, Barbara  
Sunstar Emergency Medical Services of  
Pinellas County  
Svirdov, Dr. Dimitri  
TRND Program - National Center for  
Advancing Translational Sciences  
Teh, Phildrich  
Thames, Sidney  
Thorpe, Jeannette  
Toth, Dr. Matthew J.  
Towbin, Dr. Jeffrey A.  
Tsai-Goodman, Dr. Beverly  
Tunguz, Stefan  
van Raam, Dr. Bram J.  
Vance, Dr. Jean  
Vaz, Dr. Frédéric M.  
Vernon, Dr. Hilary  
Vogt, Jerry  
Wallis, Dr. Gonzalo  
Wanders, Dr. Ronald J. A.  
Weinberger MSW, Michal  
Wiederspan, Jessica  
Wilkins, John  
Wilkins, Dr. Mike  
Wilkins, Sue  
Williams, Maggie  
Wood, Dr. P.  
Xu, Dr. Yang  
Yin, Dr. H. Yoon  
Zaragoza, Dr. Michael  
Zavorski, Meghan  
Zhang, Dr. Ji

# 2012 IN-KIND DONATIONS

Allen, Tiffini  
BD Supplies  
Bristow, Candice  
Brody, Tracy  
Barth Syndrome Foundation of Canada  
Barth Syndrome Trust  
Cathy's Creations Jewelry  
Amanda Clark Photography  
Congenital Cardiology Today  
Colleary, Nancy

Frito-Lay  
Galbraith, Lois  
Groff, Lindsay  
Kugelmann, Jan  
Lochner, Joyce  
Loews Don CeSar  
Lynn, DJ Camo  
McCurdy, Eliza & Will  
McCurdy, Kate  
McCurdy, Steve

Mercy Medical Airlift  
Olson, Sharon  
Osnos, Susan & Peter  
Pinellas County Public EMS/Fire  
RedEnvelope  
Ritter, Cathy  
Sullivan  
Sullivan, Barbara  
Sunstar Emergency Medical Services of  
Pinellas County

Tampa Bay Rays  
Vogt, Jerre  
Weltlich, Dodie  
Whim So Doodle  
Wilkins, Dr. Mike  
Wilkins, Sue  
Yur Buds  
Zuzu Pets



**BSF was awarded a spot on 2012 Top-Rated List of Nonprofits from GreatNonprofits!**



Levi, age 1

## Our Mission

Today, Barth syndrome is a rarely understood, frequently fatal, genetic disorder primarily affecting males. The Barth Syndrome Foundation is an engaged, global community whose mission is...

***Saving lives through education,  
advances in treatment, and finding a cure for  
Barth syndrome.***



Connor, age 2

## Our Goals

- Advocate for timely and accurate diagnosis
- Increase impact of Barth Syndrome Registry & Repository
- Encourage, guide, and fund research
- Help develop effective treatments
- Grow and strengthen our caring and informed community
- Expand base of committed contributors



Devin, age 8

## Our Values

- Credibility, integrity, professionalism, and compassion
- Inspire, support, and be good stewards of volunteers and staff
- Place the interests of all those affected by Barth syndrome above the interest of any individual
- We will never give up!

To learn more or to donate, go to [www.barthsyndrome.org](http://www.barthsyndrome.org).

**With your help, we are moving forward together!**

*All photos courtesy of BSF unless otherwise noted.*



Raphaël, age 4

Your donations give hope to families like Raphaël's... hope that their boys will grow up to be healthy and strong.



Member of the Genetic Alliance.



Member of the National Health Council, abiding by all 43 standards of excellence.



Accredited by the Better Business Bureau, meeting all accreditation standards.



Member of the Guide Star Exchange Program.

#### HEADQUARTERS

Barth Syndrome Foundation  
PO Box 618 / Larchmont NY 10538 / Phone: 850-273-6974 / Email: [bsfinfo@barthsyndrome.org](mailto:bsfinfo@barthsyndrome.org)

Please send donations to:  
Barth Syndrome Foundation / PO Box 582 / Gretna NE 68028