

NEWSNOTES

CHILDREN'S DIABETES FOUNDATION AT DENVER – WINTER 2012



All Carousel of Hope photos: © Berliner Studio



The Carousel of Hope A Perfect Night



Mercedes-Benz



The elegant room at the beautiful Beverly Hilton was crowded with nearly one thousand guests for The 26th Carousel of Hope Ball in Beverly Hills, California on October 20.

As always The Carousel of Hope was chaired by Barbara Davis. George Clooney, the Brass Ring Award honoree for his humanitarian work and his incomparable talent as an actor and filmmaker, was presented the award by Shirley MacLaine.

(Continued on Page 10)

The Carousel of Hope



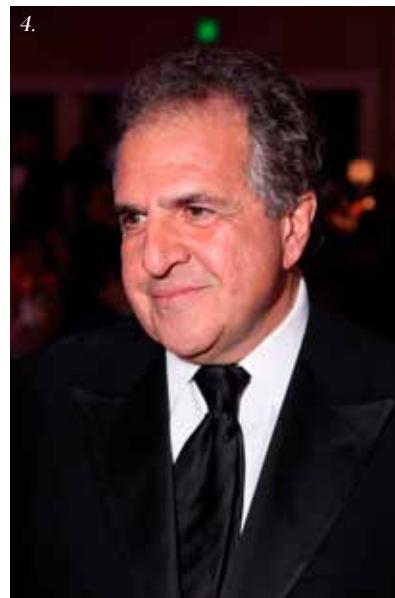
The Carousel of Hope



1. Nancy Davis, Ken Rickel,
Mariella & Isabella Rickel
2. Neil Diamond, Quincy Jones,
Clive Davis, Berry Gordy
3. Brad & Cassandra Grey,
Carole & Bob Daly
4. Barbara Davis, George Clooney,
Stacy Keibler
5. Joanna & Sidney Poitier,
George Clooney

The Carousel of Hope

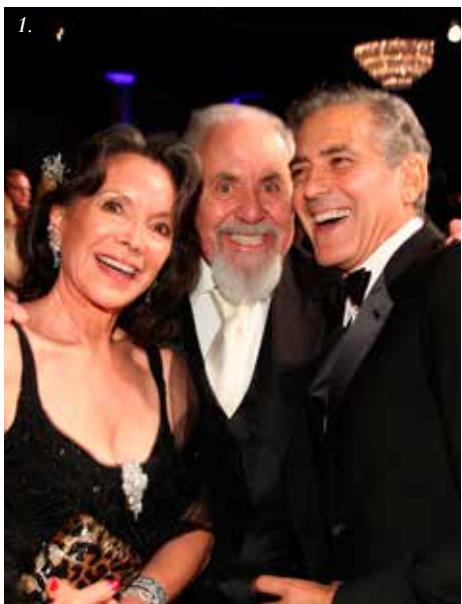
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- 1. *Gayle King, Jay & Mavis Leno*
- 2. *Corinna Fields, Ryan O'Neal*
- 3. *Neil Diamond, George Clooney*
- 4. *Jim Gianopoulos*
- 5. *Jerry & Linda Bruckheimer*
- 6. *Nicole "Nikki" Pantenburg, Kenny "Babyface" Edmonds, Terry & Jane Semel*



The Carousel Of Hope

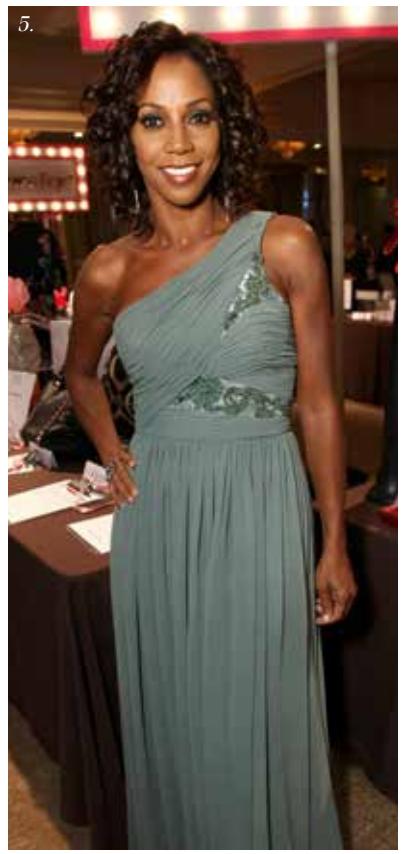
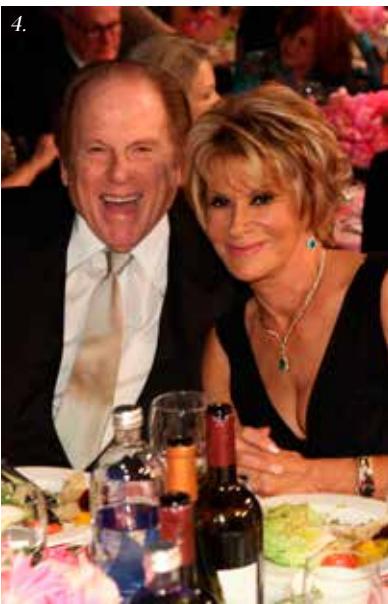
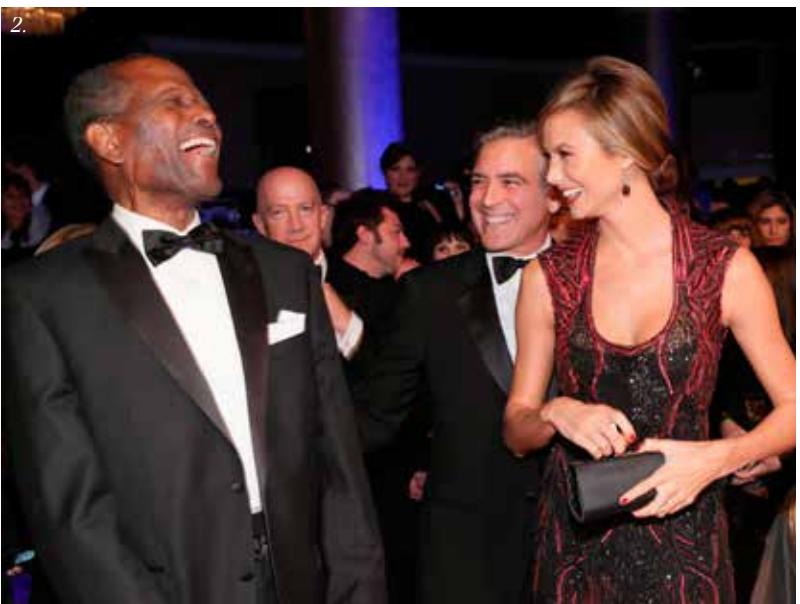


1. *Jolene & George Schlatter,
George Clooney*
2. *David Foster,
Kenny "Babyface" Edmonds*
3. *Kenny "Babyface" Edmonds,
Joanna Shimkus, Sidney Poitier*
4. *Gayle King*
5. *Sumner Redstone, Barbara Davis*
6. *Berry Gordy, Eskedar Gobezé*

The Carousel of Hope



The Carousel Of Hope



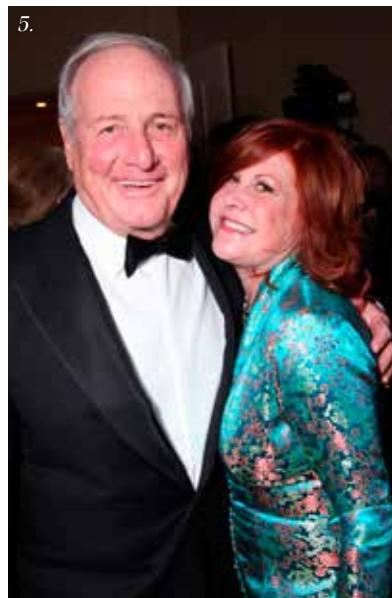
1. Smokey & Frances Gladney Robinson
2. Sidney Poitier, George Clooney,
Stacy Keibler
3. Julianne Hough
4. Anne & Arnold Kopelson
5. Holly Robinson Peete
6. Whitney, Nancy, Barbara &
Brandon Davis;
Mariella & Isabella Rickel

The Carousel of Hope

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1. *Joan Van Ark, Nicollette Sheridan, Lindie Gorelick*
2. *Barbara Davis, Neil Diamond, Katie McNeil*
3. *Dana & Barbara Davis*
4. *Jolene Schlatter, Ghada Irani, Kelly Day, Linda Thompson*
5. *Jerry Weintraub, Susan Ekins*
6. *Dr. Nancy Larco (who traveled from Port au Prince Haiti where she runs the leading diabetes center), Dr. Philippe Larco*



The Carousel of Hope



1.



2.



3.



4.



5.



1. Paul & Lynn Palmer

2. Whitney, Elena, Julia, Harry, Hudson, Barbara & Gregg Davis

3. Bryan Lourd, Barbara Davis, Clive Davis

4. Barbara Davis, Jensen Davis

5. Gene Simmons, Paul Stanley, Tommy Thayer of KISS

The Carousel Ball

(Continued from Cover)

- Neil Diamond, Kenny "Babyface" Edmonds, and Jessica Sanchez entertained the crowd to cheers and standing ovations.
- George Schlatter produced the event. David Foster was the music director for the evening.
- Clive Davis and Quincy Jones, previous Honorees, served as music chairmen and Jay Leno entertained as master of ceremonies.
- Presented again this year by Mercedes-Benz, a long-time supporter of the Children's Diabetes Foundation, the Ball helped raise over \$2.3 million for the world-renowned diabetes research and clinical care programs at the Barbara Davis Center for Childhood Diabetes (BDC) on the Anschutz Campus at the University of Colorado. "It's been an honor to partner with Mercedes-Benz since 2002," Barbara Davis said. "Not only do they make the finest and most beautiful cars in the world, they are a company whose philanthropy reaches around the globe. Their support has brought us giant steps closer to prevention and the cure for diabetes."
- Mercedes Benz USA, for the fifth straight year, took the lead in sponsoring this event, in addition to the generosity of Guess? foundation, American Airlines,



Mercedes-Benz donated a 2013 G63 AMG designo for the live auction.



Tina & Rick J. Caruso, The Dream Fund at UCLA Foundation, The Beverly Hilton, OneTouch/Lifescan/Animas, the Estee Lauder Companies, Chandon and Belvedere Vodka.

Inside the gift bags given to each guest were items from A Lot To Say, Avjet, a Catherine Original, Chaz Dean and WEN, Cal-a-vie, El Leon Spa, Jackie Collins, Justin's, Los Angeles Lakers, Nick Chavez Salon, Nutrifit, OPI Products, Inc., Rendez-Vous Salon West Hollywood, Ronna Schary Photography, SmartWater, The Frank Sinatra Foundation and The Walt Disney Company. New this year, The Grove gave the magnificent gift of a year's valet parking pass.

The Carousel Ball showcased the beautiful centerpieces, designed by Fred Gibbons of Treefrogs

Flowers, which displayed hot and soft pink Ecuadorian roses; miniature pink roses, rose tone dahlias and sprays of lavender orchids from Hawaii; resting on table cloths that had shades of open pink roses.

Porcelain carousel horses stood amongst the flowers on the tables, as well as the room's full-sized carousel horses with saddles of roses, orchids, dahlias and orchid sprays. The special lighting on each table gave the flowers a magical look.

Guests also enjoyed specialty Belvedere Vodka cocktails and Chandon Still Wines and the Chandon Bubble Bar featuring Chandon Sparkling Wines.

The night's live auction as well as the silent auction were exciting, with bidding wars on over 500 unbelievable items, including a limited edition Mercedes-Benz 2013 G63 AMG designo valued at \$137,000, which sold for \$170,000. David Gooding of Gooding Company, donated his services to auction the Mercedes.

Jay Leno also served as the ball's auctioneer, selling items including a St. Regis Bora Bora wedding that sold for \$65,000, and a Paris Fashion Haute Couture week with a stay at the Hotel Plaza Athenee including travel by American

The Carousel of Hope



THE PLACE TO BE: THE 2012 CAROUSEL OF HOPE BALL

Airlines and haute couture shows by designers: Elie Saab, Christophe Josse, Chanel, Jean-Paul Gaultier, Valentino, Versace, Giorgio Armani, and Stephane Rolland, which sold for \$30,000. There was something for everyone as the auction items included everything from the finest jewelry and luxurious vacation stays, to signed sports memorabilia, puppies and even a heart calcium scan. The auction chairmen were Dana Davis, Nancy Davis and co-chair Lynn Palmer.

The host sponsor was The Beverly Hilton. Members of The Carousel of Hope committee included: Sir Michael Caine, Barbara Streisand, Denzel Washington, Paul Marciano and Mareva Georges, Richard Gere, Maurice Marciano, Carey Lowell, David Geffen, Brad Grey, Scarlett Johansson, Raquel Welch, Maria Shriver, Tom Cruise, Goldie Hawn, Sir Sidney Poitier, Sir Elton John and David Furnish, Kate Capshaw, Steven Spielberg, Halle Berry, Ginnie and Bob Newhart, Barbara and Don Rickles, Brett Ratner, Jane and Terry Semel, Alex and Arda Yemensidjian, Alec Baldwin, Cindy Crawford and Randy Gerber, Brad Pitt, Sean Penn, Jack Nicholson, Katy Perry, Michele and Rob Reiner, Sting and Trudie Styler, Charlize Theron, Jerry Weintraub and many others. •



he Carousel Ball was the place to be on the evening of October 20th.

With the elegant room filled

Harper, Carmen Electra, Daisy Fuentes, Nicollette Sheridan, Sasha Anderson, Paul Stanley, Tommy Thayer and many more.

The famously talented Jay



with celebrities, it was a true Hollywood event.

Some of the guests attending included: Chairman of the event Barbara Davis and her family, Stacy Keibler, Katie Diamond, Nicole Pantenberg, Jolene Schlatter, Mavis Leno, Jane Fonda and Richard Perry, Joanna and Sidney Poitier, Smokey and Frances Robinson, Jackie Collins, Gayle King, Alyssa Milano, Chloe Flower, Sarah Silverman, Donna Mills, Mimi Rogers, Coolio, Ryan O'Neal, Michael Vartan, Thora Birch, Billy Davis and Marilyn McCoo-Davis, Harry Hamlin, Lisa Rinna, Julianne Hough, Gene Simmons, Shannon Tweed, Nick Simmons, Sophie Simmons, Joan Collins, Diane Warren, Alana Stewart, Cheryl Burke, Holly Robinson-Peete, Rodney Peete, Sophia Bush, Alan Thicke, Joan van Ark, Richard Kind, Carrie Ann Inaba, Jennie Garth, Nicky Hilton, Loretta Devine, Hill

Leno, late-night talk show great, served as master of ceremonies at this year's Carousel Ball, keeping it running smoothly and as always, making the crowd laugh. Jay and his wife Mavis are huge supporters of the Children's Diabetes Foundation.

"No one can do it better than Jay. He is without a doubt the best," Barbara Davis said.

Once again, the musical entertainment at The 2012 Carousel Ball, rocked the house to cheers and standing ovations. Neil Diamond, a Rock and Roll Hall of Famer and a Kennedy Center Honoree; and a name unsurpassed in music,



A pink Mercedes-Benz, a child's dream.

The Carousel Ball

- sang his famous songs and had the crowd singing along. He sang *Forever in Blue Jeans*, *Hello Again*, *Love on the Rocks*, *Cracklin' Rosie*, *America* and *Walk-Off*.
- This was Neil's fourth Carousel Ball. But one of the favorite songs of the night was when Neil convinced George Clooney to sing with him. Their spontaneous duet of *Sweet Caroline* brought the house down.
- "George and Neil singing together was an unforgettable moment in Carousel history," Barbara Davis said.
- Pop icon Kenny "Babyface" Edmonds, always a favorite and a long-time supporter of The Carousel Ball, filled the room with his unbelievable voice. He sang *When Can I See You Again* and *Change the World*, two songs we can never hear enough.
- As an added bonus, Jessica Sanchez of American Idol, blew everyone away with her rendition of *And I'm Telling You* from Dreamgirls, and had the crowd on their feet.
- The night is about music and making money for childhood diabetes research and care. It surpassed all expectations on both counts. •



Jessica Sanchez



The Carousel Ball in 1980 with Barbara Davis, Lucille Ball, Gary Coleman, President Gerald R. Ford, Sammy Davis Jr. and Bob Hope

THE CAROUSEL BALL: A LOOK BACK

The Carousel Ball is known for its entertainment. Jolene Schlatter surprised everyone with an amazing video look back at the great entertainment of past Carousel Balls. Starting with the first year, 1978, when Frank Sinatra crooned some of his greatest hits and Lucille Ball joked in her always hilarious style. Other past entertainers included: Sammy Davis, Jr., Beyonce, Sir Elton John, Sting, The Bee Gees, Ricky Martin, Smokey Robinson, Andrea Bocelli, Celine Dion, Whitney Houston, Stevie Wonder, Jennifer Lopez, Bette Midler, Marc Anthony, Lionel Richie, Josh Groban, Paul McCartney, Michael Jackson, Rod Stewart, Neil Diamond, Bob Newhart, Tony Bennett, Sir Roger Moore, Sir Michael Caine, Gladys Knight, Akon, Barry Manilow, Don Rickles, Larry King, Placido Domingo, Natalie Cole, Katharine McPhee, Kenny "Babyface" Edmonds, Jennifer Hudson, Usher, Diana Ross, Jonas Brothers, B.B. King, Toni Braxton, Charise, Earth, Wind and Fire; Faith Hill, Michael Bolton, Kenny Rogers, Phil

Collins, George Lopez, Charlotte Church, and Renee Olstead.

Past Honorees include Maria Shriver, Sidney Poitier, Quincy Jones, Frank Sinatra, Clive Davis, Barbara Davis, Halle Berry, Denzel Washington, The Honorable Hillary Rodham Clinton, First Lady Betty Ford, President Gerald R. Ford, The Honorable Henry A. Kissinger, Stevie Wonder,

Lucille Ball, Whitney Houston,



Frank Sinatra performed several years at The Carousel Ball.

Bob Hope, Merv Griffin and more.

"I loved Jolene's video! It was such a great reminder of the fun events of the past and the many great performers who have graciously given their time and talents to entertain at The Carousel Balls in years gone by. And again reminds me of the commitment Hollywood has always given to the important issue of childhood diabetes," Barbara Davis said. •

The Carousel of Hope

THE ANGEL BY YOUR SIDE

It's always a great advantage to have an Angel by your side when you are in the fight of your life. Barbara Davis is that Angel in the fight against childhood diabetes.

When her young daughter Dana was diagnosed with type 1 diabetes, Barbara and her husband Marvin, did not give in to the fear this news might give to most. Instead of accepting defeat to this disease, they decided to fight it head on and with fervor.

In 1977 they founded the Children's Diabetes Foundation, located in Denver, CO, which raises funds to support the Barbara Davis Center for Childhood Diabetes (BDC) on the Anschutz Campus at the University of Colorado. The Center's cutting edge research is on-going, and over 6,000 children and adults from all over the world receive care. It has become the leading



Barbara Davis and her daughter Dana Davis

center for pediatric diabetes in the world and Barbara, its enthusiastic chairman drives its success.

Barbara has led the fight against this worldwide epidemic for 35 years and if you have met Barbara you know she will not stop until she wins. Her Center's dedicated team of research scientists are as passionate as she is in their efforts to prevent and cure diabetes. But none of this would have been possible without Barbara, the Angel by your side. •



show covered the event where Barbara Davis, chairman of the Children's Diabetes Foundation, talked to the children about diabetes and how to help other kids with the disease. •



Healthy snacks, games, music by Rhythm Child and Twinkle Time, and goodie bags were enjoyed by over 500 children and parents at the Grove shopping center in Los Angeles. The event took place a few days before The Carousel of Hope Ball and was sponsored by Tina and Rick J. Caruso. The EXTRA TV

CDF HONORS GEORGE CLOONEY: THE BRASS RING AWARD



George Clooney, actor, director, writer, producer and human rights activist, received the highest recognition by the Children's Diabetes Foundation, The Carousel of Hope, Brass Ring Award, presented to him by actress Shirley MacLaine.

He was honored for his global humanitarian efforts to prevent violence and starvation in Darfur, a region of Western Sudan, in Africa; and to help rebuild after the earthquake devastation in Haiti.

"George Clooney is a man who really cares for Haiti and Darfur and so many other important issues. He is an inspiration to us all," Barbara Davis said.

George Clooney not only has the great capacity to make us believe in his movie characters, we also believe in his real life humanitarian causes. He has become a true hero, and the Children's Diabetes Foundation is proud to honor him with the Brass Ring Award, as someone who has indeed helped make the world a better place. •



THE CAROUSEL OF HOPE DIABETES SYMPOSIUM Breaking the Tip of the Spear of Type 1 Diabetes

The 2012 Carousel of Hope Diabetes Symposium focused on the dual goals of revolutionizing current care (novel insulins and feedback controlled insulin delivery) and the ultimate goal of the prevention of type 1 diabetes through structure guided immunotherapy. The initial goal of improved care with molecular engineering and continuous glucose monitoring is a given unless societal cost barriers block further development. The more ambitious goal of prevention of type 1 diabetes as an autoimmune disease would be the first of its kind for any autoimmune disorder, but with recent new molecular structural knowledge and our ability to predict type 1 diabetes we believe it will be achieved.

The meeting featured the following speakers:

Marian Rewers, MD, PhD
Clinical Director, Barbara Davis Center for Diabetes, Professor of Pediatrics and Preventive Medicine at the University of Colorado, Denver School of Medicine, Aurora, CO.

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Mark Atkinson, PhD

American Diabetes Association Eminent Scholar for Diabetes Research, Departments of Pathology and Pediatrics, The University of Florida, College of Medicine, Gainesville, FL.

Satish Garg, MD, MBBS, DM

Director, Adult Clinic at the Barbara Davis Center for Diabetes, Professor of Medicine and Pediatrics at the University of Colorado, Denver School of Medicine, Aurora, CO.

Jay S. Skyler, MD, MACP

Associate Director for Academic Programs in the Diabetes Research Institute and Professor of Medicine, Pediatrics and Psychology at the University of Miami, FL.

Mark Anderson, MD, PhD

Associate Professor at University of California, San Francisco and Robert B. Friend & Michelle M. Friend Endowed Chair in Diabetes Research UCSF Diabetes Center.

Kai Wucherpfennig, MD, PhD

Professor, Department of Cancer Immunology, Dana-Farber Cancer Institute, Boston, MA.

Matthias von Herrath, MD

Professor and Director, Diabetes Center at La Jolla Institute Vice-President and Head, T1D R&D Center Seattle NovoNordisk.

John Hutton, PhD

Research Director, Barbara Davis Center for Diabetes; Professor, Department of Pediatrics and Department of Cellular and Structural Biology, University of Colorado School of Medicine, Aurora, CO.

Philippa Marrack, PhD

Investigator, Howard Hughes Medical Institute and Distinguished Professor, University of Colorado and National Jewish Health.

John Kappler, PhD

Investigator, Howard Hughes Medical Institute and Distinguished Professor, University of Colorado and National Jewish Health.

2012 Symposium



Maki Nakayama, MD, PhD

Associate Professor in
Pediatrics, Barbara Davis Center
for Diabetes.

Ezio Bonifacio, PhD

Professor at Center for
Regenerative Therapies Dresden,
Dresden, Germany.

Dr. Bart O. Roep, MD, PhD

Professor of Medicine, Professor
of Diabetology, Immunopathology
& Immune Intervention Therapy,
Director of the National Diabetes
Center of Excellence and head
of the Section of Autoimmune

Diseases at the Leiden
University Medical Center in The
Netherlands.

Anette-Gabriele Ziegler, MD

Director of the Institute of
Diabetes Research, Helmholtz
Zentrum, and Professor of
Diabetes at the Klinikum
rechts der Isar, University of
Technology, Munich, Germany.

David A. Ostrov, PhD

Department of Pathology,
Immunology and Laboratory
Medicine, University of Florida,
Gainesville, FL.

John Mordes, MD

Professor of Medicine at UMass
Medical School in Worcester,
MA.

Gerald Nepom, MD, PhD

Director, Benaroya Research
Institute; Director, Immune
Tolerance Network. Benaroya
Research Institute at Virginia
Mason, Seattle, WA.

Aaron Michels, MD

Assistant Professor of Pediatrics
& Medicine, Barbara Davis
Center.

2012 DAVIS AWARD WINNER

MARK A. ATKINSON, PhD

**THE UNIVERSITY OF FLORIDA, COLLEGE OF
MEDICINE, GAINESVILLE, FL**

Mark A. Atkinson, PhD, has authored over 450 publications on diabetes pioneering the field of the prediction and prevention of type 1 diabetes during the past 27 years. This includes discovery of autoantibodies reacting with the molecule GAD65 as a major predictive islet autoantigen, ability of insulin injections to prevent diabetes in the NOD mouse model, development of algorithms for predicting diabetes with autoantibodies, and trials of immunotherapy to prevent beta cell destruction.



Dr. Rewers presents Dr. Atkinson with the Award



In addition, Dr. Atkinson has created the remarkable international collaborative nPOD effort making available to scientists throughout the world web images of pancreas (and tissue) from tissue donors developing and with type 1 diabetes, allowing for the first time the detailed study of the human disease where the cells producing insulin are being destroyed. Dr. Atkinson has received multiple awards including the prestigious Outstanding Scientific Achievement Award from the American Diabetes Association (2004) and the Mary Tyler Moore & Robert Levine Award from the Juvenile Diabetes Association.

BDC EYE CLINIC SEARCHES FOR ANSWERS

— By Brian Bucca, OD, FAAO, Eye Clinic Chief,
Barbara Davis Center for Childhood Diabetes

The Barbara Davis Center Sandy Wolf and Elaine Wolf Comprehensive Retinal Screening Wing is always searching for answers to help advance the understanding of diabetic eye disease and the prevention of vision loss. It is funded by The Melvin and Elaine Wolf Foundation.



Current Research:

1. Markers of Fast Progression in Diabetic Retinopathy Study

Potentially protective factors against diabetic eye disease have been discovered in persons with type 1 diabetes with durations over 50 years. We are recruiting persons that have had severe progression of eye disease in the first 15 years of type 1 diabetes to determine if these potentially protective factors are absent in these individuals.

2. SEARCH for Diabetes in Youth Study

SEARCH is a national multi-center study aiming to identify changing trends in types of diabetes, its complications and

how having diabetes affects the lives of children and young adults in the US.

3. The Diabetes Prevention Program and Outcomes Study (DPPOS)

DPPOS is a national multi-center study assessing patients at high risk of developing diabetes to determine if diet and exercise along with oral anti-diabetes medication can prevent the development of type 2 diabetes and its complications.

Past Research:

Treatment Options for type 2 Diabetes In Adolescents and Youth Study (TODAY)

TODAY is a national, multi-center study aiming to assess how medications versus medications plus diet, physical activity and behavior modification affects the clinical course of type 2 diabetes in youth.

The Barbara Davis Center Eye Clinic accepts all patients with type 1 or type 2 diabetes regardless if they are a BDC



patient or not. Its mission is to prevent diabetes-related eye disease and vision loss through accurate detection, comprehensive patient education and compassionate care. For more information on the Clinic or to participate in the studies please contact:

Brian Bucca, OD, FAAO
University of Colorado, Denver
Assistant Professor of Pediatrics
and Ophthalmology
Eye Clinic Chief
Barbara Davis Center for
Childhood Diabetes
Mail Stop A140, PO Box 6511
1775 Aurora Court
Aurora, CO 80045
Phone: 303-724-6735
Fax: 303-724-0656
email: brian.bucca@ucdenver.edu

IMPORTANT WEBSITES

Children's Diabetes Foundation

www.ChildrensDiabetesFoundation.org

Barbara Davis Center for Childhood Diabetes

www.BarbaraDavisCenter.org

Juvenile Diabetes Research Foundation

www.jdrf.org

American Diabetes Association

www.diabetes.org

Children with Diabetes

www.ChildrenwithDiabetes.com

A BEAUTY QUEEN'S STORY OF OVERCOMING OBSTACLES

— By Sami Jo Heitsch
(2012: Miss Frontier)

Overcoming obstacles and challenges that are placed into our lives can be discouraging and change our outlook on life. However, choosing to overcome those obstacles and follow the path our Lord leads us down, can change a person's life forever. That's what happened to me.

It started with my diagnosis of type 1 diabetes as a four-year-old while my father was serving as a pastor in Canada. My family was not at all familiar with diabetes. But not long after my diagnosis my dad was called to serve the church in Cheyenne, Wyoming.

Our family was quickly partnered with Dr. Peter Chase at the Barbara Davis Center in Aurora, Colorado. Soon I was connected to an insulin pump, attending diabetes camp, and dealing with this disease. Although being diagnosed with diabetes has impacted the choices I make every day, I have learned how to manage it.

In 1999, I met Nicole Johnson, who was the 1999 Miss America and also a juvenile diabetic. I also met Tristan Johnson who was the 1999 Miss Frontier and was a cowgirl. I wanted to be just like them; living their dreams and making a difference in their lives and communities, while also overcoming obstacles.

My diagnosis of type 1 diabetes has allowed me to gain public speaking experience, self-confidence, and it has taught me many life lessons which inevitably forced me to mature much quicker than a normal four-year-old. Because I climbed many life obstacles and never let anyone convince me that I

couldn't do it, I was able to serve as the 2012 Miss Frontier for Cheyenne Frontier Days.

Overcoming obstacles and turning my disease into a blessing has made me the person that I am today. I am not perfect. I have to work at taking better control of my diabetes. But the Lord has blessed me with supportive parents and encouraging doctors and nurses at the Barbara Davis Center who remind me that diabetes is manageable.

During the 2012 Frontier Days, Dr. Chase and his wife Linda, showed their continued support of me when they attended the parade and rodeo during my reign as Miss Frontier. "The Lord has a plan" is a motto that I choose to live by.

I may have to test my blood sugar four to five times a day; I may be connected to an insulin pump every second of every day; but no matter what, I know that I can do anything! •



Sami Jo Heitsch Celebrating Miss Frontier with Dr. Peter Chase

Barbara Davis Center

• REMEMBERING GEORGE S. EISENARTH, MD, PhD

September 17, 1947 - November 13, 2012



We are extremely sad to announce that Professor George Eisenbarth, MD, PhD, Executive Director of the Barbara Davis Center for Diabetes passed away on November 13, 2012. He has dedicated his life to finding the cause, prevention, and cure for type 1 diabetes mellitus that affects more than 1.5 million children and adults in the US alone and many more worldwide. Dr. Eisenbarth has been a role model and inspiration for researchers, clinicians, and trainees; he made a unique positive impact on the field of diabetes that will benefit patients and the community for decades. Eisenbarth will be missed by all of us.

Eisenbarth fulfilled his parents' dreams for him to reach high and make his life count. Growing up in a working-class neighborhood in Brooklyn, New York, his parents pushed him to reach beyond his high school, Grover Cleveland, where only 50 out of 1000 students went to college. They encouraged him to have the audacity to apply for and win, the prestigious Pulitzer Scholarship to study biology at Columbia University in 1965. He continued his education, earning MD, PhD degree at Duke University in 1975; residency and fellowship in Endocrinology came next. Harold Lebovitz, a famous physician-investigator, mentored Eisenbarth at Duke and attracted him to autoimmunity and diabetes. As an endocrine fellow he was first author for a NEJM paper describing HLA association with the autoimmune polyendocrine syndrome type II (1978). It was obvious that he was destined for greatness.

In 1992, the University of Colorado School of Medicine recruited Dr. Eisenbarth as the Executive Director of the Barbara Davis Center for Diabetes. Over the past 20 years since then, the Center grew under his leadership into one of the world's leading diabetes research institutes. The Center's clinics have also expanded tremendously, from serving about 800 pediatric patients to providing care to over 3,400 children and 2,600 adults with type 1 diabetes, today. Eisenbarth worked closely with the Children's Diabetes Foundation at Denver, the fundraising arm of the Barbara Davis Center, led by Mrs. Barbara Davis.

The central premise of Dr. Eisenbarth's research of the past twenty years was the key role played by insulin in sustaining the chronic progressive autoimmune destruction of the pancreatic beta cells. His laboratory has approached this hypothesis from various angles, in animal models and human studies, Eisenbarth championed prevention trials with insulin preparations given as a "vaccine" to restore tolerance to insulin-producing cells and prevent diabetes. The seminal work of DPT-1 and TrialNet consortia were in large part inspired by his work. Eisenbarth's innovative research ranged from basic and clinical immunology, to genetics, pathology, and clinical trials. His most recent focus was on disentangling the interactions within a "trimolecular complex" formed by the HLA molecule, antigen, and T-cell receptor. Eisenbarth saw the understanding of this interplay as critical to the development of a new generation of drugs that could prevent or even cure type 1 diabetes.

His laboratory has perfected measurement of islet



autoantibodies that are being used as the tools to identify the earliest stages of islet autoimmunity and predict the risk of progression to diabetes. These assays also help to confirm the diagnosis of type 1a (autoimmune) diabetes in patients of any age. Several ongoing large consortia, including TrialNet, T1D Genetic Consortium, and TEDDY are using Eisenbarth's laboratory as the reference lab.

Over the past year, Eisenbarth has successfully developed a new generation of these assays that are more specific and do not require radioactive reagents. The research and clinical communities are likely to benefit from this work for years to come.

Eisenbarth was awarded the highest national and international honors. Among many others, he was bestowed the American Diabetes Association Outstanding Scientific Achievement Award (1986) and the Banting Medal for Scientific Achievement honoring meritorious lifetime career achievement in diabetes research (2009), Naomie Berrie Award from Columbia University (2003), Pasteur-Weizmann/Servier Prize in Biomedicine (2006) and the Mary Tyler Moore and S. Robert Levine Excellence in Clinical Research Award from the Juvenile Diabetes Research Foundation (2012).

Barbara Davis Center

Eisenbarth will be remembered for his unselfishness and natural sense of collaboration, as well as for his scientific successes and his unquenchable desire for discovery. He authored over 500 publications and often shared his important data with other scientists prior to publication. Eisenbarth had preached and practiced the “open source” approach to research data. For this, as much as for the quality of his work, he gained the utmost respect of the research community. He participated as an intellectual leader in several international scientific consortia and networks, including DASP, DPT-1, TrialNet, Autoimmunity Prevention Centers, Autoimmunity Centers of the Excellence, Immune Tolerance Network, Brehm Coalition, and nPOD.

Eisenbarth was an outstanding mentor and source of inspiration to scores of young scientists from over 40 countries. He encouraged

others to follow in his footsteps, recognizing at the same time diversity of backgrounds, skills and goals of his trainees. His own perseverance, work ethics, critical thinking and willingness to acknowledge the contribution of other members of the team taught high standards to carry on as part of his legacy. In recognition of his mentoring, nominated by his former fellows, Eisenbarth received the Albert Renold Award for Distinguished Service in Mentorship and Training of Diabetes Research Scientists from the American Diabetes Association.

His life was cut short prematurely, at the age of 65, by pancreatic cancer. After surgical removal of his pancreas, he was personally touched by insulin-dependent diabetes and became a spokesperson for modern diabetes care technology, including continuous glucose

monitoring. He did this in his usual humble manner, seeing an opening to teach and help others.

Dr. Eisenbarth is survived by his wife, Frieda, who tirelessly supported his passion to find prevention for type 1 diabetes, his children Stephanie and Stephan, and three grandchildren. Stephanie has followed her father's footsteps with several publications in Nature, Cell and PNAS. She is an Assistant Professor of Laboratory Medicine & Immunology and the Director of Immune Monitoring Core Laboratory at Yale School of Medicine.

Dr. Eisenbarth was a leader, a colleague, and a mentor, but his ideas and personal example will continue to inspire us for the rest of our lives. •

In memory of
Dr. George
Eisenbarth's
lifetime
of work in
the field of
diabetes,
donations may
be given in his
honor.

DONATIONS IN MEMORY OF DR. EISENBARTH

<input type="checkbox"/> George Eisenbarth Fellowship in Diabetes Research	<input type="checkbox"/> Children's playroom at the Barbara Davis Center
Name _____	
Address _____	
City _____ State _____ Zip _____	
Homephone _____ Workphone _____	
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Make check payable to Children's Diabetes Foundation	
<input type="checkbox"/> Visa <input type="checkbox"/> Mastercard <input type="checkbox"/> American Express	
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Mail payment to: Children's Diabetes Foundation 4380 S. Syracuse Street, Ste. 430 Denver, CO 80237	
<i>Donate online at www.childrensdiabetesfoundation.org</i>	



1RUN, OUTRUN DIABETES

— Doug Masiuk

I have had the opportunity to speak at a lot of places, to a large variety of people since I began running across the US in May. The Barbara Davis Center is a highlight, a beacon that I often refer to while out here on the road. I share with the world that there is the immediate managing of ones diabetes. That is our duty and daily task but in the foothills of Colorado there is a place where people are more than simply helping patients. They are moving the boundaries a little further out and redefining futures. The BDC is a bright spot of invention and discovery.

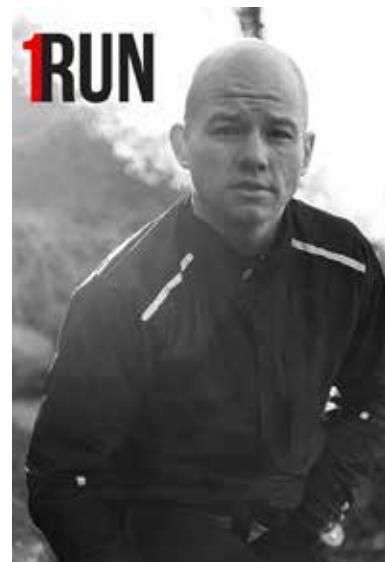
When I meet a family with a recently diagnosed child or I come across an indifferent teenager it is my job to share with them that great science is happening, that there is a place solely dedicated to the betterment of Type1- autoimmune juvenile diabetes that is more than a hallway in a hospital. BDC is more than a

community devoted to everyday care and a place where there are just microscopes or scientific measuring devices.

The BDC is where a potential vaccine is being examined. Where the next generation of a CGM or a loop system is being scrutinized. My next version of insulin will be looked at by the center as will a more efficient way of getting it to my cells.

So, at the YMCA's in the middle of town or in a very remote and rural place where I meet the only kid with diabetes, I am confident to share with them how it is more than simply getting better. How there is a mission out there and the status quo is being redefined every moment at the BDC.

I want to thank the BDC for creating a place that exists for all people with type1 diabetes to give them help and hope for a better quality of life. •



Masiuk is a Type1 Diabetic who spoke at the Barbara Davis Center in August. Masiuk is running about a marathon a day as he makes his way across the United States. He will be the first person with type 1 diabetes to achieve this. He is the founder of 1Run.org.

Read more about his run at 1Run.org

Photos c/o 1RUN's Facebook page





Jack Hoots is 18 and a senior at Barrington High School in Chicago. He was diagnosed with type 1 diabetes at age two. His doctor at the time told his parents to take him directly to the Barbara Davis Center.

ROCK 'N ROLL HALF MARATHON A FATHER AND SON RACE: A Victory for Fighting Diabetes

— Jack Hoots

I've had it on my mind for quite some time to help other teens with type 1 diabetes who lack the proper supplies. The opportunity to do that came when my Dad and I decided to enter the Chicago Rock 'N Roll Half Marathon race, which is 13.1 miles. I decided I could use the race to gain sponsors, raise money for Helping Hand, and spread awareness about diabetes. In the midst of the 12 week training program for the half marathon, I proceeded to go door to door looking for sponsors and donations. I made a flyer and handed it out. Overall, I visited around 400 homes, received 85 donations and raised a total of \$2,185.

The race was fantastic. Both my Dad and I finished! I was slotted to finish at around 8,500th place, but ended up coming in 3,745th place out of about

23,000 runners. My final time for the race was 2 hours and 4 minutes with an average mile pace of 9 minutes 27 seconds. I also had my DexCom with me the entire time, watching my numbers closely.

It scares me to think about not having the right supplies to manage my numbers. I hope the money that I have raised for Helping Hand will in some small way benefit teens that are just like me. This overall process has been a great learning experience for me and I feel very good about the results. What might be interesting to think about, however, is that there might be a thousand, or possibly ten thousand, teenagers around the country like me, with type 1 diabetes, who might also be willing to help out. 1,000 teens x \$2,000 = \$2 million. Perhaps a project to think about? It would be a challenge, but so is running a half marathon! •

Jack's DexCom readings



Questions and Answers

Photo: © Janssen Photography



QUESTIONS AND ANSWERS

— Dr. Peter Chase



Q: How important is it to wash your hands before testing your blood sugar?



We always tell patients to wash their hands before testing blood sugar levels. There are studies that actually show how residues like fruit juice can significantly alter the blood sugar reading. A study in Japan last year had subjects **without diabetes** peel a kiwi, a grape, or an orange, and then one hour later test their blood sugar level. Subjects who washed their hands with just tap water showed blood sugar values about the same as those who did not peel any fruit. Subjects who did not clean their hands showed significantly higher blood sugar

values after peeling fruit than those who did not handle the fruit. **Sometimes the values were almost double those of subjects who did not handle fruit.** Surprisingly, this was also true of subjects who used alcohol swabs to clean their fingers! What this means is that cleansing fingers with alcohol is not a suitable replacement for hand washing, and should only be done in situations where a sink is not accessible. The gold standard for testing blood sugars is to wash hands with soap and water, rinse thoroughly, and dry fingers thoroughly before testing.



Do the trend arrows on Continuous Glucose Monitors really predict where blood sugar levels will be in the near future?



The trend arrows on continuous glucose monitors (CGMs) are quite accurate at predicting changes in blood sugars. A recent study showed that when a CGM displayed a downward trending arrow, the blood sugar levels 15 minutes later were about 15 mg/dl lower than before. The upward trending arrow was mildly informative as well, with the blood sugar level being about 2 mg/dl higher 15 minutes later. Overall, the downward trending arrow is extremely important to pay attention to, especially if your blood sugar level is below 100 mg/dl. You can help avoid hypoglycemia (low blood sugar) by paying careful attention to the trend arrows as well as hypoglycemia alerts.

FUN FOR ALL AT THE GUILD'S ANNUAL HALLOWEEN PARTY

Fun was had by all at the annual Guild Halloween Party which was held on Sunday, October 21. It was hosted by The Guild of the Children's Diabetes Foundation and the Phi Gamma Delta Fraternity. Children of all ages enjoyed the diabetes-friendly event at the Green Center on the Colorado School of Mines campus in Golden, Colorado.

Each year pumpkins for the children to decorate are donated by Judy and Bob Villano, and each year we could not do this event without James at Domino's Pizza in Lakewood. The Pepsi Bottling Company graciously donated our sugar-free beverages for the event, and Patty Fox from Whimsy Entertainment thrilled the children with her creative balloon art. We cannot thank

Phi Gamma Delta Fraternity enough as they work tirelessly each year setting up their incredible spook alley maze and numerous Halloween games for the children.

And a special "thank you" goes out to the Event Chairmen, Lori Finch and Judy McNeil, for their preparation in making the event a success. They, along with 30 volunteers from The Guild, Cherry Creek Dia(BEAT)es Club, and Our Lady of Lourdes Catholic School, helped to assure that fun was had by all. Halloween is a difficult time for families who have been stricken with type 1 diabetes, but when they all come together to celebrate, they share camaraderie and support that eases the burden of living with this disease.

We look forward to seeing you all again next year! •

RENEE CHOKSEY'S EMBROIDERY SALES

— Dana Shepard, LCSW



Renee Choksey, 13 years old, an enterprising young lady with a generous heart, gave her profit of \$120.20 from her embroidery business to The Guild's Helping Hand Committee.

Renee sold her beautifully embroidered book marks, earrings, bracelets, barrettes,



zipper pulls, shoe clip-ons and charms from her stand in a park near her house. She even talked a six-year-old friend in her neighborhood into contributing the proceeds from her lemonade stand as well.

The Helping Hand Committee is a program of the CDF Guild that provides diabetes supplies to families. •



Carousel Days

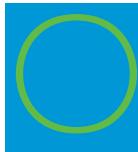


McDonald Automotive

CAROUSEL CLASSIC

Play for the Cure

'PLAY FOR THE CURE' GOLF TOURNAMENT IN LAS VEGAS



ne hundred enthusiastic golfers boarded a Frontier Airlines flight from

- Signature Flight Support in Denver on November 8. After having breakfast in the hangar, they flew to Las Vegas for The Carousel Classic "Play for the Cure" Golf Tournament.

- After arriving in Las Vegas they had lunch on the beautiful Wynn Golf Club followed by 18 holes of golf. They stayed overnight at the Wynn, enjoying the evening in Las Vegas. The fabulous two-day golf event was sponsored by McDonald Automotive Group.

- The fly-away grossed over \$343,000 (\$76,000 more than last year) to help fund



The golf foursome of Rocky Mountain Children's Health included Richard (Marc) Williams, Luanne Williams, Alan Parker and Charlotte Parker

research at the Barbara Davis Center for Childhood Diabetes. The exciting news is that the Denver HealthOne and The Las Vegas McDonald Automotive Carousel Classics combined grossed \$514,389 in 2012.

The next Carousel Classic Golf Tournament in Denver is set for June 17, 2013 at the Colorado Golf Club. Call CDF at 303-863-1200 to join. •

SAVE THE DATE!

KEYSTONE MEDICAL CONFERENCE

JULY 18-21, 2013

Save the date to attend this unique course designed to help healthcare providers caring for patients with diabetes. This event will take place at the Keystone Resort and Conference Center in Keystone, Colorado. Look for program and registration information posted on CDF's website in January 2013!

www.ChildrensDiabetesFoundation.org

www.BarbaraDavisCenter.org

Photo © Jeff Andrew c/o Vail Resorts

PRACTICAL WAYS TO ACHIEVE TARGETS IN DIABETES CARE

Keystone Medical Conference 2012



More than 400 healthcare providers from throughout the U.S., Europe and China attended this year's conference (July 12-15) which featured the latest information on both type 1 and type 2 diabetes in children and adults.

An exceptional, four-day program designed by Conference Director, Satish Garg, MD and co-directors Jay Skyler, MD and Rob Slover, provided participants with a unique opportunity to interact with peers and converse one-on-one with internationally-recognized diabetes educators, along with healthcare staff of the Barbara Davis Center.

On behalf of the JDRF, Dr. Robert Insel presented the Mary Tyler Moore and Robert S. Levine, M.D., Excellence in Clinical Research Award to George Eisenbarth, MD, PhD, Executive Director of the Barbara Davis Center for Childhood Diabetes. Dr. Eisenbarth received a standing ovation from participants who joined the JDRF in recognizing his years of research aimed at finding a cure for type 1 diabetes.

We extend our appreciation and gratitude to this year's sponsors:

Platinum: Sanofi-Aventis, US, Inc., Lilly USA, LLC, DexCom, Inc., Roche Diagnostics Corporation Diabetes Care, Novo Nordisk, Inc;

Gold: Medtronic Diabetes;

Silver: BD Medical.

Photo © Vail Resorts



Others: Bayer HealthCare Diabetes Care, Insulet, LifeScan/Animas, Tandem Diabetes Care, Abbott Diabetes Care and American Diabetes Foundation. This year's industry sponsored dinners were presented by: BD Medical, Novo Nordisk, Roche Diagnostics, Medtronic Diabetes and DexCom, Inc.

Next year's *Practical Ways to Achieve Targets in Diabetes Care* is scheduled for July 18-21, 2013 at the Keystone Resort and Conference Center, in Keystone, Colorado. Check the CDF website in January 2013 for more information:
www.ChildrensDiabetesFoundation.org



Kativa & Satish Garg (third and fourth from the left) join members of the Chinese Delegation who attended this year's medical conference held in Keystone, Colorado.



CELEBRATE THE HOLIDAY SPIRIT OF GIVING BY REACHING FOR THE BRASS RING



Please join us in our mission to support care and research at The Barbara Davis Center For Childhood Diabetes. The Center treats 6,000 children and adults with type 1 diabetes and over 400 children with type 2 diabetes.

With over 26 million Americans suffering from this devastating disease, nearly 2 million of whom have type 1, the most severe form, we must fight this epidemic.

Vigilant clinical care is the key to avoiding the complications of blindness, kidney failure, heart disease, stroke and amputation; and research is

the key to preventing diabetes and ultimately the cure. Your contribution puts us that much closer.

Please help us catch the brass ring by supporting our CAMPAIGN FOR THE CURE. When you help children with diabetes you empower them to create a better future for all.



Count me in for a donation of \$_____

Donate online at www.ChildrensDiabetesFoundation.org Enclosed is my check payable to CDF.

Charge my credit card: Visa MasterCard American Express

Credit card #_____ Expiration date _____

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Your gift is tax deductible. Tax exempt #: 84-0745008

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4TH ANNUAL HIGH HOPES GOLF TOURNAMENT



Golf Chairman - Linda & Jim Powell (left), Mike Smith (center), Mark Knutson (right)

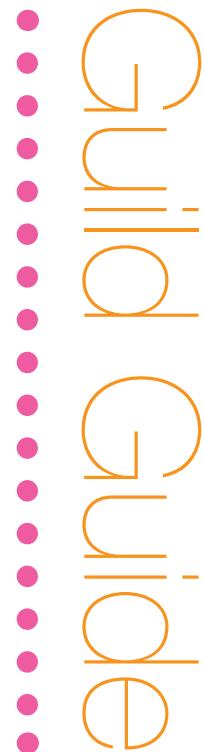


Former Charlotte Tucker Scholarship Recipient, Ryan Wroblewski (turned golf pro) spoke to the audience.



The Guild of the Children's Diabetes Foundation at Denver held

its 4th annual High Hopes Golf Tournament on July 16, 2012. The course at Glenmoor Country Club was challenged by many enthusiastic golfers supporting the event and The Guild. Michael Smith, chairman, with his committee, made this tournament the best ever and even added entertainment with Jolly Demis, a man of song and outstanding comedic ability, who performed at the awards party following the tournament. The golfers came alive through the masterful talent of Demis.



The Guild is looking forward to the 5th annual High Hopes Golf Tournament to be held on July 22, 2013 at Glenmoor Country Club in Colorado. Please contact Susie Hummell at (303) 863-1200 if you would like to participate in this fun event to raise money for the programs of the Guild. •

BDC LOBBY MONITOR KICKOFF



In Friday, June 15, 2012, The Guild of the Children's Diabetes

Foundation was excited to unveil a new interactive, touch-screen monitor to be displayed in the lobby of the Barbara Davis Center. This monitor will allow patients and visitors to learn more about how the Foundation, The Guild, and the Center are working together to make life better for children with diabetes.

During a brief ceremony, to the family of Charlie and Judy McNeil and the Schmidt family

were recognized for their sponsorship of the monitor as well as their overwhelming time and attention spent with our organization. Several



Charlie & Judy McNeil cut the ribbon as Zachary Reece (designer) powers up the monitor.

Barbara Davis Center staff and Guild members were on hand to enjoy lunch provided by The Guild. •



Charlotte Tucker Scholarship

The Charlotte Tucker Scholarship Awards Reception hosted by The Guild, was held, Tuesday, June 12, 2012 at the Governor's Residence at the Boettcher Mansion Carriage House Denver. It was a wonderful afternoon spent with patients from the Barbara Davis Center, their families, and many Guild members enjoying the delicious food that was selected by the Scholarship Reception Chair, Sandi Ross. Guild President, Gina Abou-Jaoude started the program by welcoming everyone, and sharing the Guild Mission, to all who were in attendance. She then introduced the two speakers for the reception, Mari Schwartz, and Sarah Worah, both who have type 1 diabetes. Mari has been a type 1 diabetic for 26 years, and is a patient of the Barbara Davis Center who is also employed as an RN educator for the young adult clinic at BDC. Sarah has been



Dalya Creaghe, Sandi Ross,
Gina Abou-Jaoude



Juan Bermudez
Metro State College



Luke Boardman
University of Denver



Aaron Crotser, Univ. of
Colorado @ CO Springs

a type 1 diabetic for 17 years, she recently graduated in nutrition and was getting ready to do an internship in her field.

Both speakers shared a little about their life with diabetes, and their affiliation as members, and staff positions in the organization Team Wild. They spoke about how they balance their diabetes with exercise, and how Team Wild has helped each of them succeed as cyclists, and athletes. Mari and Sarah both serve on Team Wild and all enjoyed their stories.

Scholarship Selection Chair, Dalyla Creaghe, presented each scholarship recipient with a certificate. The Guild was proud to give 27 scholarships for 2012 to outstanding students, all patients from the Barbara Davis Center.

NOT PICTURED

Katelyn Hardman
Branden Kullby
Austin Southard
Azlan Williams

SCHOLARSHIP OPPORTUNITIES FOR 2013-2014

The Guild is always proud to award scholarships to high school seniors and college students who are current patients at the Barbara Davis Center. The scholarship program was established in memory of past Guild President, Charlotte Tucker, who encouraged young people from the Center to follow higher career and educational pursuits.

Patients who are college or trade school bound will be notified regarding application availability in February 2013. If you don't receive information or have questions, please call Susie Hummell at the CDF office after February 28, 2013 at 303-628-5109 or 800-695-2873, or email Susie@childrensdiabetesfoundation.org.



Mandee Acton, Northeastern
Junior College



Garrett Adler, University of
Northern Colorado



Luke Boardman
University of Denver



Aaron Crotser, Univ. of
Colorado @ CO Springs

Charlotte Tucker Scholarship



Amy Dethlefs,
University of
Northern Colorado



Navid Farahani
University of Colorado



Ashton Farris
Prince Institute



Robert Freeze
Chadron State College



Maren Ashley Higgins
Western State College



Chase Ketterling
SD School of Mines & Tech.



Teresa Louderback, Univ. of
Colorado @ CO Springs



Lindsay Mosby
Adams State University



Jessie Orton
Colorado Mountain College



Amber Peet, University of
Northern Colorado



Cody Purcell
Colorado State University



Amanda Raso
Fort Lewis College



Morgan Strand, University
of Nebraska @ Kearny



Curtis Vetter, Red Rocks
Community College



Kelsey Willis
Colorado State University

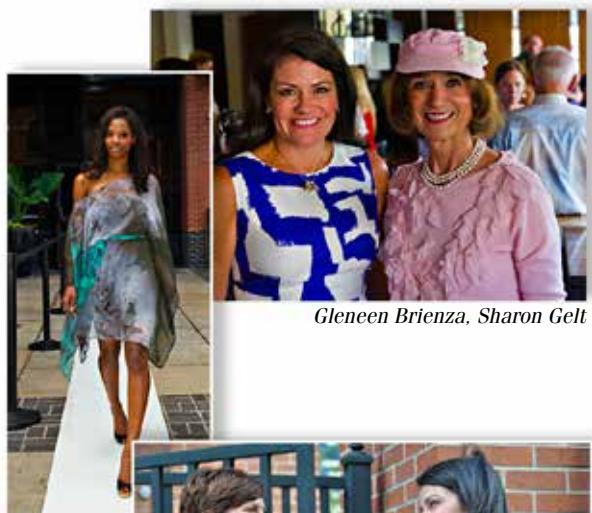


Katie Winter
Northeastern Junior College



BRASS RING KICK-OFF EVENT

This year's Brass Ring Kick-Off was held Wednesday, July 25, 2012 at CHLOE, Denver's upscale Mezze Lounge and Garden located at 15th and Market in LODO. It was elegantly decorated, and a perfect venue for Designer Rozemerie Cuevas to provide a sneak peek of her Jacqueline Conoir/JAC Collections, which were presented on models in the Garden outdoor patio area of the club. Guild members, sponsors, and special guests enjoyed wonderful hors d'oeuvres, hosted wine, and an evening of warm weather. Kick-Off Chair Sharon Gelt welcomed everyone, Brass Ring Luncheon Chair, Gleneen Brienza spoke to the group about the luncheon, the auction, and thanked everyone for their support. Guild President, Gina Abou-Jaoude shared the Guild's Mission, and the real reason behind the fundraising efforts for the patients who attend The Barbara Davis Center. It was a very special evening. Gift bags were generously donated by the Crazy Merchant for all ladies, and a bottle of wine was donated for the men. Information about the Guild and The Children's Diabetes Foundation ran on the mirrored walls of Chloe, which was a unique and nice touch. •



Gleneen Brienza, Sharon Gelt

Designer Rozemerie Cuevas & Gleneen Brienza

BRASS RING VIP COCKTAIL RECEPTION



Delores Pardner, Diana Docktor, Gleneen Brienza



Kathy Crapo (Kickoff Co-Chair), Gleneen Brienza (BRL Chair), Gina Abou-Jaoude (Guild Pres), Judy McNeil (Kickoff Co-Chair)



The VIP Cocktail Reception was held Thursday evening, October 4, 2012, at ARTWORK NETWORK, located downtown, in the Art District of Denver. Those attending enjoyed hors d'oeuvres catered by Black Tie

Affair and enjoyed wine donated by Steve and Dalyla Creaghe. The Brass Ring Luncheon Chair, Gleneen Brienza welcomed everyone, and introduced her husband Joe Brienza, who served as an auctioneer for a live auction. Guild President Gina Abou-Jaoude spoke to the

group about The Guild's mission. The Crapo family donated a box of chocolates from Rocky Mountain Chocolate Factory, and The Brienza and Abou-Jaoude families donated a bottle of wine for each guest to take home. •

BAUBLES, BANGLES AND BEADS

If a Bead or a Pearl, a piece of Gold or Silver

Would help toward a cure...

Would you give from your jewelry drawer

To raise money to find a cure.

We have started Jewels for Hope To help save our true 'Jewels'

Children who live with Diabetes

We are asking you to give a piece of jewelry

Real or costume, it does not matter, Someone else will treasure it knowing

It will help us toward a cure.

Now won't you reach into your Jewelry Drawer?

— by Gretchen Pope

**To donate contact Susie Hummell at
303-863-1200.**

GUILD PARTNERS SPONSOR FUNDRAISERS

The Guild of the Children's Diabetes Foundation felt very privileged to have many partners come forward with sponsored fundraisers in 2012. The following organizations were so generous in supporting the many programs at the Barbara Davis Center, which are sponsored by The Guild:

Anthony's LoDo Pizza & Pasta; California Pizza Kitchen; Crazy Merchant Community Night; The Denver Post Community Foundation - Unique Lives & Experiences Women's Lecture Series; Doncaster; For Every Season – Gifts and Home Accents; SKEA; Slices Pizza; and Matt & Meredith Wolf •

JEWELS FOR HOPE

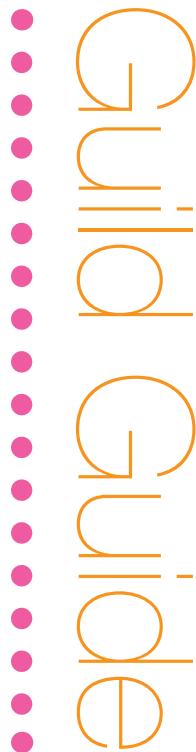


ewels For Hope hosted several events in 2012, to include the Denver Post Unique

Lives and Experiences Women's Lecture Series where they were given the opportunity to sell jewelry before and after each of five speakers which were held at the Ellie Caulkins Opera House. They were also represented at the American Diabetes Expo, Paris Streets at Aspen Grove, The Crazy Merchant Trunk Shows, The Annual Evergreen

Sale and the 2012 Brass Ring Luncheon. In addition they will be selling at two Holiday Shows – Pinehurst Country Club, November 27 and Lakewood Country Club, December 5.

Jewels For Hope, a Guild project that accepts donations of jewelry and resells them to raise money for treatment and research of type 1 diabetes. To make a jewelry donation or for more information, please contact infor@jewelsforhope.org or Susie Hummell at 303-863-1200.



MADISON MOSHIGE TURNS LEMONS INTO SUPPLIES

By Dana Shepard, LCSW



adison Moshige, 7 years old, sold lemonade from her neighborhood stand. She made \$53.50 and gave it all to The Helping Hand Committee of CDF to help buy diabetes supplies for other families. She knows what it's like. Her family needed help when she was first diagnosed, just a short time ago. She wanted to make sure no one ever has to go without supplies if they need them.



TIPS FOR OVERCOMING SWEET CRAVINGS

—Adapted by Darcy Owen MS, RD, CDE from www.RD411.com

It is that time of year when sweets abound. Are you someone that once you start eating sweets you want them everyday? If so, keep reading for tips to help curb your cravings.

What Triggers Cravings?

Psychological and Emotional Triggers:

- Boredom and depression
- Stress and anxiety
- General need for comfort
- Habit

Physical Triggers:

- Low or high blood sugar
- Thirst, dehydration

How Can I Overcome Cravings?

Change your routine.

If your craving is linked to a certain activity (such as watching TV), go for a walk, call

a friend, or just wait it out for 15 minutes.

Drink more water.

Thirst is often perceived as hunger.

Drink water with lemon.

Sour (and spicy) foods have been known to help combat sweet cravings.

Limit refined flours and added sugars.

Look for hidden sugars on food labels – typically those that end in “-ose.” Common sugars are sucrose, dextrose, lactose, maltose, fructose and high fructose corn syrup.

Eat breakfast every morning.

Start the day off with a healthy, well-balanced meal to help curb midday food cravings. Skipping meals can increase the risk of overeating later.

Eat three meals and a small snack in the afternoon.

Eating every 3-4 hours helps prevent hunger and cravings.

Buy fruit instead of sweets.

If there is nothing sweet to eat in your house, you have no choice but to snack on apples or oranges.

Think small.

If you must have something sweet, eat smaller portions. Have one scoop of ice cream with no chocolate syrup. Remember to count the carbohydrates!

Exercise daily.

Exercise releases endorphins, which help to reduce cravings. Walk at least 10 minutes every day.

Get enough rest.

Many of us are sleep-deprived. We need rest and sleep to feel rejuvenated instead of sugar and stimulants like caffeine.

Check your blood glucose regularly.

Monitor and record your blood sugar level as recommended by your doctor.

Be good to yourself.

Reduce anxiety and stress by finding time for yourself. Do something relaxing or fun like, take a bubble bath, read a book or magazine, listen to music, play a game or take a stroll.

Laughing with family and friends can also help reduce anxiety and stress.



NUTTY NOODLE KUGEL — Makes 15 Servings

INGREDIENTS

One 12-ounce package whole wheat blend wide noodles (such as Ronzoni Healthy Harvest), or regular egg noodles

6 large eggs, beaten

One 16-ounce carton 1% low-fat cottage cheese

1 cup light sour cream

1/2 cup 1% low-fat milk

1/2 cup dried currants

1/3 cup granulated sugar

1/2 cup pecans, very finely chopped

2 tablespoons granulated sugar

2 tablespoons ground flaxseed

1 teaspoon ground cinnamon



DIRECTIONS

Preheat the oven to 350°F.

Coat a 13 x 9-inch baking dish with nonstick cooking spray and set aside.

Bring a large saucepan of salted water to a boil. Add the noodles and cook until just tender but still have some bite. Drain and set aside.

In a large bowl, whisk together the eggs, cottage cheese, sour cream, milk, currants, and sugar. Stir in the pasta until coated with the egg mixture. Transfer the mixture to the baking dish. Combine the pecans, sugar, flaxseed, and cinnamon in a bowl and sprinkle evenly over the kugel.

Cover loosely with aluminum foil and bake 30 minutes. Remove foil and bake until the topping gets crispy and brown and the kugel is set, an additional 30 minutes.

NUTRITION INFORMATION PER SERVING:

210 CALORIES, 7G FAT (2G SATURATED, 0.3G OMEGA-3), 180MG SODIUM, 30G CARBOHYDRATE, 3G FIBER, 11G PROTEIN

The Nutty Noodle Kugel recipe as well as other recipes can be found on

mealmakeovermoms.com

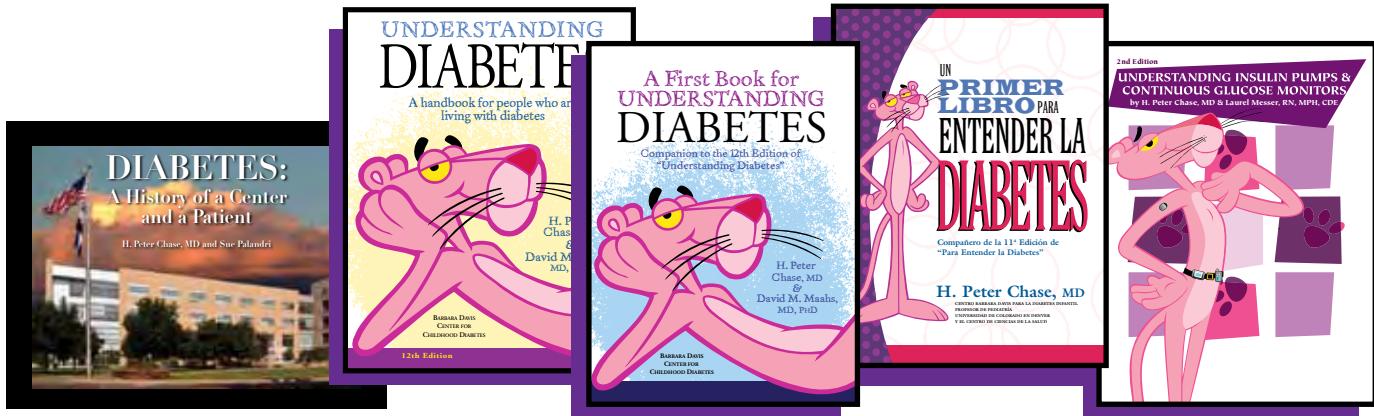
For answers to nutrition and other diabetes questions contact The Barbara Davis Center for Childhood Diabetes at

www.BarbaraDavisCenter.org

(303) 724-2323

ORDERING MATERIALS

All our publications and DVD may be ordered by using this form, or by calling the Children's Diabetes Foundation at 303-863-1200 or 800-695-2873, or by visiting our website at www.ChildrensDiabetesFoundation.org
Children's Diabetes Foundation • 4380 S. Syracuse Street, Ste. # 430 • Denver, CO 80237



Quantity	Item	Price	Total
	<u>Diabetes: A History of a Center and a Patient</u>	\$15.00*	
	<u>Understanding Diabetes</u> – "The Pink Panther Book" 12 th Edition	\$20.00*	
	<u>A First Book for Understanding Diabetes</u> Presents the essentials from Understanding Diabetes 12th edition in synopsis fashion	\$12.00*	
	<u>Un Primer Libro Para Entender La Diabetes</u> Spanish version of <u>A First Book for Understanding Diabetes</u> 11th Edition	\$10.00*	
	<u>Understanding Insulin Pumps and Continuous Glucose Monitors</u> 2nd Edition	\$18.00*	
	<u>DVD: Managing Diabetic Hypoglycemia</u> Offers people with diabetes of all ages and backgrounds practical suggestions for how they can manage and prevent low blood sugar during a busy, productive day.	\$20.00*	
	<u>SHIPPING AND HANDLING:</u> \$5.00 per book for orders of 1-9 books — \$2.00 per book for orders of 10 books and over	Shipping & Handling	

* Prices are subject to change.

Name: _____

Address: _____ City, State, ZIP: _____

Phone: _____ Email: _____

Check enclosed payable to: **Children's Diabetes Foundation**

VISA MasterCard Discover AmEx Card # _____ Exp. Date _____

Please include me on the Children's Diabetes Foundation mailing list.

All orders must be paid in full before delivery.

Books are mailed USPS or Ground UPS. Allow one to three weeks for delivery.

Canadian and Foreign Purchasers: Please include sufficient funds to equal U.S. currency exchange rates.

For quantity order pricing and additional information call 303-863-1200 or 800-695-2873 or visit our website at

www.ChildrensDiabetesFoundation.org

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Know the symptoms of Childhood Diabetes:

- Loss of weight
- Extreme thirst
- Excessive irritability
- Frequent urination
- Bedwetting
(previously controlled)



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JONATHAN PLATT GIVES THANKS

Jonathan Platt is nine years old and was diagnosed with type 1 diabetes at the age of six. He gave thanks with a prayer at The Carousel of Hope Ball.

Dear Heavenly Father,

Thank you for gathering us all here tonight for this special evening.

God, we know you are working on a cure for type 1 diabetes and we are thankful. Thank you for the kind and generous people here who have given their time and money to help find a cure. Thank you for blessing us with Mrs. Davis. She has worked so hard for so many years to help find a cure for type 1 diabetes.

I know in my heart that I will be cured of this disease one day.

God, may this be a fun, successful and safe evening for everyone here.

Amen.

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