



Dr. Ghishan and 4-year-old Gavin, one of the first patients at the PANDA Children's Aerodigestive Disorders Center.

“The PANDAs have worked tirelessly to advance children’s health through supporting the Steele Center’s cutting-edge research and clinical programs. Through their support, we are advancing research and care that will ultimately help children in Arizona, nationally, and around the world. ”

– Faye K. Ghishan, MD

Director, Steele Children’s Research Center
 Professor and Head, The University
 of Arizona Department of Pediatrics

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Steele Center PANDA Members:

Active Members

- Trisha Anthony
- Tiffany Anton
- Ashley Baiker
- Charlene Berge-Blum
- Alexandra Boyle
- Judy Burke
- Emily Calihan
- Sarah Carlenzoli
- Kyle Christensen
- Heidi Coupland
- Lisa Cowan
- Tiffany Crane
- Tina Curran
- Christy Dean
- Kristin Dean
- Robyn DeBell
- Jacquie Dorrance
- Jennifer Dougherty
- Debbi Douglas
- Kay Eskridge
- Micheline Etkin*
- Meghan Fable
- Dana Gapusan
- Lora Golke
- Melinda Gulick
- Penny Gunning
- Megan Hackbarth
- Tori Heintzelman
- Stephanie Helsten
- Nancy Hepburn
- Megan Hink
- Catherine Jacobson
- Lori Kelly
- Melissa Kenly
- Kelly Kirke
- Julie Koeth
- Pam Kolbe
- Wendy Lentz
- Kari MacDonald
- Amy Mahoney
- Lisa Mallender
- Lizabeth Matthews
- Traci Mead
- Ashley Ragan
- Julie Rauch
- Judy Ray
- Kathy Ritt
- Laurie Ritt
- Erika Sahagun
- Gretchen Schubert
- Susie Small
- Tracy Smith
- Kati Travelle
- Gerri Tsantilas
- Kristin Ulrich
- Tammy Underwood
- Julie Vogel
- Carol Waldrop**
- Kathy Walker
- Michelle Walker
- Megan Wall
- Karin Weiler
- Nancy White
- Linda Whitney
- Allie Wilmink
- Susan Wissink
- Jaime Wright
- Helen Yeung
- *Honorary PANDA
- **In Memory

Golden PANDAs

- Carolyn Bosworth
- Ann Denk
- Suellen Edens
- Pam Fitzgerald
- Carol Schmidt
- Mary Lynn Schmidt
- Judy Shannon
- Sandi Thomas

Associate Members

- Sydney Anderson
- Nancy Berge
- Muffie Churchill
- Joan Colangelo
- Kathy DeSanto
- Kelly Eaton
- Ardie Evans
- Diana Finley
- Ruthann Grace
- Carol Hebets
- Karen Hobbs
- Michelle Hobbs
- Ruth Ann Hornaday
- Mary Hudak
- Jennifer Irby
- Kerry Jameson
- Cathy Kleeman
- Kathleen Lang
- Beth Matthews
- Carey Musil
- Stacie Olson
- Pam Overton
- Kathye Plenge
- Kerrie Schmidt
- Judy Schubert
- Lynne Sonntag
- Anne Spellman
- Kim Sterling-Heflin
- Sharon Ulrich
- Kathy Van Arsdale
- Desha Whitney-Wikle



PANDA
 PEOPLE ACTING NOW
 DISCOVER ANSWERS



Faith, cancer survivor

Together, we can solve the puzzle.



Today's care...tomorrow's cures

WELCOME



With the completion of the PANDA Children's Aerodigestive Disorders Center in 2007, Anna and Adam now have a team of specialists in one location helping them manage their GI disorders, "EE" (eosinophilic esophagitis) and "EG" (eosinophilic gastroenteritis).

In 1999, the Phoenix Women's Board of the Steele Children's Research Center was established with the mission to support discovery processes to improve treatments and cures for devastating childhood diseases. We adopted the name **PANDA—People Acting Now Discover Answers**—to creatively communicate our mission.

Each spring, we host a children's fashion show in conjunction with a retail partner. The **PANDA "Children Helping Children" Fashion Show** raises funds for Steele Center projects that benefit children's health—both now and in the future.

Over the past 10 years, we have made many outstanding contributions through our fundraising. For example, we have enabled the Steele Center to purchase cutting-edge research equipment that speeds the process of analyzing genes; supported research in pediatric cancer, cardiology and gastroenterology; and, more recently, established a one-of-a-kind clinical facility in Arizona—the **"PANDA Children's Aerodigestive Disorders Center."** To date, we have raised \$800,000 in seed money to create the **"PANDA Children's Neurological Center."** This year we will reach two goals: complete our \$1-million commitment for the pediatric neurological center *and* establish the **"PANDA Children's Cancer Immunology Program."**

Learn more about the PANDAs at www.azpanda.org.

ACCOMPLISHMENTS

Year	Amount	Purpose
2000	\$83,000	Purchased an AutoGen Robot used to prepare and purify DNA to define genetic origins of devastating childhood diseases.
2001	\$78,000	Purchased a Virtek Chip Writer: Microarray technology that speeds the search for genes responsible for specific diseases.
2002	\$135,000	PANDA Scholar Todd Camenisch, PhD, was recruited to study pediatric heart development.
2003	\$140,000	Second PANDA Scholar recruited; Research lab start-up funds for neonatology lung development.
2004	\$150,000	IBD Collaboration with TGen, Phoenix Children's Hospital and the Steele Center to study Crohn's and ulcerative colitis.
2005	\$250,000	Pediatric cancer research support; establishment of a White Coat Fund to recruit promising young research scholars.
2006	\$312,000	Established support of a research program for pediatric immunology and cardiothoracic surgery.
2007	\$539,000	Established the "PANDA Children's Aerodigestive Disorders Center" and supported the White Coat Fund.
2008	\$434,000	Supported the "Women in Science" program and the White Coat Fund.
2009	\$590,000	Established the "PANDA Children's Neurological Center."

PROJECT 2010

PANDA CHILDREN'S CANCER IMMUNOLOGY PROGRAM

We invite you to join us in funding the **PANDA Children's Cancer Immunology Program** that is on the cutting-edge of offering a promising option to fight cancer. Children fighting cancer face tremendous odds. Despite advances in survival rates, chemotherapy and radiation are toxic, causing short-term suffering and long-term complications.

The **PANDA Children's Cancer Immunology Program** will fund research for a new option of treatment—**immunotherapy**. Immunotherapy re-programs a child's own disease-fighting cells to recognize his or her own individual cancer cells and prevent them from multiplying. Scientists believe that a child's own immune system may become an effective way to treat cancer or to prevent relapses.

Dr. Emmanuel Katsanis at the **Steele Children's Research Center** heads a team of physician-scientists conducting research in pediatric immunotherapy. Dr. Katsanis and the Steele Center are one of the few research centers in the country conducting pediatric cancer immunology research and developing novel immunotherapy treatments against cancer.

The **PANDA Children's Cancer Immunology Program** will fund the:

- Development of promising, individualized anti-cancer vaccines to stimulate the immune system to fight cancer
- Advancement of cancer research—transitioning successful laboratory research to human clinical trials
- Recruitment of scientists to the Steele Center to further the expansion of pediatric cancer immunology research

With your generous support, the **PANDA Children's Cancer Immunology Program** can potentially change the way we treat pediatric cancer in the future!