

## About Us

The Jon E. Nadherny/Calciano Memorial Youth Symposium was founded in 1997 by the Nadherny/Calciano family as a way of dealing with the tragic loss of their son Jon to suicide. In conjunction with the Dominican Hospital Foundation, the family organizes the Symposium, focused on providing continuing education by offering world-class training at minimum cost.

This annual symposium creates a community experience that reaches across the entire range of mental health professionals and educators. The wide variety of topics covered help foster an open dialogue among physicians, social workers, health care professionals, school personnel and public law enforcement officials. This ensures solution-creating networks and improved access to service for adolescents, young adults and their families.

In conjunction with the Dominican Hospital Foundation, Education Department and Santa Cruz Mental Health and Substance Abuse Services, the Jon E. Nadherny/Calciano Memorial Youth Symposium is able to provide continuing education credit.

Please visit us on the web at:  
[www.calcianoyouthsymposium.org](http://www.calcianoyouthsymposium.org)

## Symposium Advisory Committee

We are very excited to be celebrating the symposium's 17th year of providing high quality, in-depth reviews of adolescent and young adult topics of clinical relevance.

The Jon E. Nadherny/Calciano Memorial Youth Symposium Committee is a multidisciplinary team representing key professions and organizations in our community. We are dedicated to bringing you excellent topics from nationally renowned speakers.

George Jarow, RN  
*Committee Co-Chair*

Joshua Nadherny, MSN, RN  
*Committee Co-Chair*

Paul Bellina, MFT  
Carol F. Berman, LCSW  
Diane Bridgeman, PhD  
Linda Calciano, PhD  
Anastasia Elgina  
Kathy Gonzales

Deborah Joy, DDS  
Alicia Najera, LCSW  
Suzanne Nicholas, PhD  
Patricia Schroeder, LCSW  
Bob Semas  
Freddie Weinstein, MD

## 17th Annual



# The Spectrum: From Autism to Asperger's

Friday, March 6, 2015  
9:00am-4:00pm

Cocoanut Grove Grand Ballroom  
Santa Cruz Beach Boardwalk



**Dominican Hospital  
Foundation**

A Dignity Health Member

## Course Overview

This year's symposium will focus on the Autism Spectrum Disorders (ASD). More people than ever before are being diagnosed with ASD. It is unclear exactly how much of this increase is due to a broader definition of ASD and better efforts in diagnosis. However, a true increase in the number of people with an ASD cannot be ruled out. Scientific studies have demonstrated that early intensive behavioral intervention improves learning, communication and social skills in young children with autism. We do know that significant improvement in autism symptoms is most often reported in connection with intensive early intervention. Early intervention is supported by early diagnosis.

The day's five hour program will focus on the areas of current research related to applied sciences, diagnosis, psycholinguistics, as well as current neurobiological findings. Also a focus of the conference will be to explore the autism spectrum disorders from a "lived experience" perspective.

Attendees will expand their knowledge base in relation to current findings in etiology, diagnosis, treatment and expected outcomes for those across the autism spectrum disorder continuum with the goal of improving the lives of those challenged by ASD throughout their lifetime.

## Course Objectives

1. Identify a clearer understanding of what it is like to have Asperger syndrome based on key points from the lived experience.
2. List at least 5 ways in which a parent or caregiver can offer academic and social support to someone who has Asperger syndrome.
3. Identify and explain the relationship between sensory integration and school and/or social success in individual with Asperger syndrome.
4. Recognize some of the unique social patterns associated with adolescents who have Asperger syndrome.
5. Define and explain the unique language patterns associated with Asperger syndrome.
6. Create strategies designed to improve language comprehension and usage for Asperger syndrome students.
7. Cite how risk genes affect the brain in development, and recognize how new research is linking genes to brain function and behavior.
8. Describe the concepts of structural and functional connectivity in the brain and how these constructs are measured using brain imaging.
9. List at least 3 ways interventions can affect brain development.
10. Consider the concepts of translational research, how to combine different levels of scientific inquiry into a comprehensive approach to understanding developmental disorders.
11. Identify the diagnostic criteria of autism spectrum disorders.
12. Identify early red flags in young children showing signs of ASD.
13. Recognize how medical and behavioral interventions interact in the treatment of autism.
14. Discuss behavioral health treatments for autism.
15. List at least three applications of behavior analysis to the treatment of autism.

## Presenters

### **Doreen Granpeesheh, Ph.D., B.C.B.A.**

Dr. Doreen Granpeesheh will deliver the keynote address. Dr. Granpeesheh has devoted over 30 years to the study and treatment of autism spectrum disorder and is recognized as a leading expert in the field. Dr. Granpeesheh earned her PhD in psychology from the University of California, Los Angeles (UCLA). She is a licensed psychologist in California, Texas, Arizona and Virginia, as well as a Board Certified Behavior Analyst. Dr. Granpeesheh is a pioneer in the field of autism treatment and recovery and also a very active member of the autism community. With endless endurance and a resilient spirit, Dr. Granpeesheh leads educational efforts for parents, teachers, and healthcare providers, takes part in conferences, and joins in walks and other efforts to promote awareness of autism spectrum disorder and the resources available to treat it.

### **Susan Y. Bookheimer, Ph.D.**

Dr. Susan Bookheimer holds the Joaquin Fuster Chair in Cognitive Neuroscience and is a Professor in the Dept. of Psychiatry and Biobehavioral Sciences, David Geffen School of Medicine at UCLA and the Department of Psychology, where she is director of the Staglin IMHRO Center for Cognitive Neuroscience. She is a clinical neuropsychologist whose work has spanned both basic research and clinical practice. Dr. Bookheimer's autism research program uses functional magnetic resonance imaging (fMRI) to try to understand what differences in brain function give rise to the major symptoms of autism, especially in language, social communication, joint attention, and emotion, and integrates imaging with genetics to understand how autism risk genes alter the trajectory of abnormal brain development in autism. Dr. Bookheimer is the Principal Investigator of the UCLA Autism Center of Excellence. Dr. Bookheimer received her Ph.D. from Wayne State University in 1988.

### **Liane Holliday Willey, Ed.D.**

Professor Liane Holliday Willey, who holds a doctorate in psycholinguistics, was diagnosed with Asperger Syndrome when she was 35 years old. Since her diagnosis, Liane has focused her academic research on female's with Asperger Syndrome and communication skills for people on the spectrum. Liane is the author of the new book *Safety Skills for Asperger Women: How to Save a Perfectly Good Female Life*, and the author of the international bestselling books *Pretending to be Normal: Living with Aspergers Syndrome*, *Asperger Syndrome in Adolescence: Living with the Ups, the Downs and Things in Between*, *Asperger Syndrome in the Family: Redefining Normal*. She is also the Senior Editor of *Autism Spectrum Quarterly*, a blogger for *Psychology Today* and a consultant with *B.R.A.I.N.S. - the Behavioral Resources and Institute for Neuropsychological Services*. Liane has been featured in USA Today, The Associated Press, The New York Times, The LA Times, The Washington Post, Autism One Radio, Oxygen TV, several NPR stations and many other media outlets. Professor Willey received her Ed.D. from Mississippi State University in 1988. Though Professor Willey loves helping others understand Asperger Syndrome, her professional employment happens at Kirkshire Farm, an equestrian facility she owns and operates.

## Program Schedule

### Friday, March 6, 2015

8:00am-9:00am	Registration
9:00am-9:15am	Welcome
9:15am-10:30am	Dr. Granpeesheh Keynote Address
10:30am-10:45am	Break
10:45am-12:00pm	Dr. Bookheimer
12:00pm-1:00pm	Networking & Lunch
1:00pm-2:30pm	Professor Liane Holliday-Wiley
2:30pm-2:45pm	Break
2:45-3:45pm	Panel Discussion and Q&A
3:45-4:00pm	Course Evaluation and Conclusion

NOTE: Panel discussion and Q&A moderated by Dr. Freddie Weinstein. Local Expert Cheryl Bowers, Ph.D. will join presenters.

*Seating is on a first-come, first-served basis. Please plan to arrive at least 30 minutes before the program starts.*

## Registration

### Online

This educational event is expected to sell out, and space is limited. Reservations may be made through advance secure online registration. Log on to the Dominican Hospital Foundation website at [www.supportdominican.org](http://www.supportdominican.org). You may also view speaker biographies, program schedule and course credit information at [www.calcianoyouthsymposium.org](http://www.calcianoyouthsymposium.org).

### Mail

A registration form is available from the website. Please fill out and mail to:

**Dominican Hospital Foundation**  
**1555 Soquel Drive**  
**Santa Cruz, CA 95065-1705**  
or fax to **831.462.7608**.

## Cancellation Policy

Requests for refunds made at least five days before the start of the class will be granted. A \$10 administrative fee will be charged. We reserve the right to cancel any class within five days prior to the class start date with a full refund to participants. We reserve the right to make program changes in the event of speaker illness or natural or unforeseen disaster. No refunds will be made if the registrant does not attend the conference.

## Cost

Registration is \$75. Fee includes lunch. Parking is complimentary.

## Course Credit

### **California Registered Nurses:**

This course is provider approved by the California Board of Registered Nurses, Provider Number # CEP 881, for 5 contact hours.

### **California Psychologists:**

The Santa Cruz County Mental Health & Substance Abuse Services is approved by the CPA OPD to sponsor continuing professional education for psychologists in California for 5 hours. SCCMHSAS maintains responsibility for the program and its content.

Provider No. SAN 121

### **California MFT's & LCSW's:**

Course meets the qualifications for 5 hours of continuing education (CE's) for MFT's & LCSW's as required by the California Board of Behavioral Sciences. Provider Alicia Najera, LCSW: Provider No. 1109.

### **Physicians:**

This live activity, The Spectrum: From Autism to Asperger's, with a begin date of March 5, 2015 has been reviewed and is acceptable for up to five (5) elective credits by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

The AAFP is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The American Academy of Family Physicians designates this live activity for a maximum of 5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.