

JANUARY 2012

In this issue

Ask the Doctor	2
Article: Walking and Memory Training	3
HAPS Exercise & Support Group Schedule	4–5
Corporate and Foundation Support	6
Contributions and Tributes	7

HAPS offices and all groups will be closed Monday, January 16th in observance of Martin Luther King Day.

This publication is not intended to provide diagnosis or treatment. Always seek the advice of your physician or pharmacist with questions regarding medical conditions or drug interactions.

To request permission to reprint content published in this newsletter, please contact the HAPS office at 713-626-7114 or info@hapsonline.org.

The printing and distribution of this newsletter was made possible in part by a grant from

 Neuroscience

Happy New Year!

2012 marks the beginning of the 38th year that HAPS has been offering services and providing resources to the local Parkinson's community. As we leave behind a very successful 2011, we are especially excited to keep the momentum going as we prepare to take part in awareness-raising activities, community collaborations and gear up to offer more educational programs, support groups and exercise classes in 2012.

HAPS kicks off the new year by participating as an official charity of the Chevron Houston Marathon for the 16th consecutive year on Sunday, January 15th. This event offers a prime opportunity to raise the visibility of Parkinson's disease and the services and programs provided by HAPS to the thousands of Houstonians living with PD. But this is just the beginning. Here are just some of the other things to watch for in the coming year...

- HAPS Annual Educational Symposium—*Moving Forward: Living with Parkinson's*, Saturday, April 28th.
- 2nd Annual Playing for Parkinson's, Sunday, March 25th—stay tuned for more details.
- New support groups—look for more information about specific groups for caregivers and patients in upcoming newsletters.
- More exercise classes—including a new beginners Tango class with an exciting collaboration.
- Summer Lecture Series—HAPS is happy to welcome back the popular educational series held in June, July and August.
- DBS Discussion Group—quarterly sessions discussing all things related to Deep Brain Stimulation for those who are contemplating or who have completed DBS.

There will be more to come on these and other 2012 programs and events. We are looking forward to another year of serving the Parkinson's community.

Study To See If Walking And/Or Memory Training May Prevent Memory Problems In People With Parkinson's Disease

Researchers from the University of Maryland School of Medicine and the Baltimore VA Medical Center have launched a study of exercise and computerized memory training to see if those activities may help people with Parkinson's disease prevent memory changes. The type of memory that will be examined is known as "executive function;" it allows people to take in information and use it in a new way. Many Parkinson's patients develop problems with executive function, which can prevent them from working and may eventually require a caregiver to take over more of the complex cognitive tasks of daily living.

Continued on page 3



William Ondo, MD
Professor, Department
of Neurology University
of Texas Health Science
Center at Houston and
member of the HAPS
Medical Advisory Board.

Ask the Doctor

Q. Why did the FDA deny Azilect's application for "disease modification" label?

A. Recently, the Food and Drug Agency (FDA) decided against approving Azilect (rasagiline) as a disease modifying agent for Parkinson's disease (PD). "Disease modification" is a vague term that basically means it slows or reverses the underlying process rather than treats the symptoms. Azilect has been available to treat symptoms of PD in the US since 2006. As with all other medications with which this audience is familiar, it is officially approved only for the treatment of symptoms. Some medications for PD are FDA approved for early use, some are approved as adjunctive therapy with levodopa; and some, including Azilect, are approved for both scenarios. Currently, no medication is approved for neuroprotective or disease modification in PD, or in any other neurodegenerative disease. An FDA drug approval for use in a disease is necessary for that drug to be brought to market in the United States. Subsequently, that drug can only be marketed or advertised exactly for that use. Several pharmaceutical companies who have tried to market their drugs for additional uses have recently received fines of close to \$1 billion. This does not mean that these drugs are not effective for other uses, and in fact drugs are often more effective for non-FDA approved uses than their actual FDA approved use. Therefore, it is more of a legal than medical issue.

The data upon which the FDA made the decision regarding Azilect has been available for several years. It is based on two "delayed start" trials. This study design was proposed by the FDA as a way to determine whether a medicine actually has a disease modifying effect, or is "just" treating the symptoms. This distinction is actually very difficult to decipher, as it is unethical to withhold medicines that treat symptoms in order to find out if something actually slows the progression of the disease. We simply cannot do a study where people are given a drug or placebo for years, and allow the PD to progress without offering other available effective symptomatic treatments.

In these delayed start trials, some patients were started on Azilect at the onset and others were initially started on placebo. However after 6-9 months, all patients were given Azilect. Since everyone was on the same drug at the end of the study, it was felt that the symptomatic benefit of the drugs would "washout" and we would be able to determine whether there was some long term benefit by starting the drug earlier. Both studies did in fact show that the patients who started 1 mg of Azilect earlier were doing better at the end of the study compared to those who were started on placebo and then switched to Azilect. The difference was quite modest but was statistically significant, meaning that it was not just a numeric fluke. The larger of the two trials also tested a 2 mg dose using the same methods. For reasons that are still not understood, the 2 mg dose did not show a similar effect. This weighed heavily on the FDA's decision, as they could not rationalize why a 1 mg dose would have a true neuroprotective effect and at 2 mg dose would not. The FDA, like all who do research in PD, still do not really know whether there is a modest long-term neuroprotective effect of Azilect, but they did conclude there was not enough compelling evidence to allow the company to advertise or promote the drug based on disease modification. The decision whether or not you should take this medication is solely based on you and your physician.

Memory Training continued from page 1

"Studies of normal aging show that memory and executive function can be improved with exercise, such as walking several days a week," explains Karen Anderson, M.D., principal investigator and an assistant professor of neurology and psychiatry at the University of Maryland School of Medicine. Dr. Anderson is also a neuropsychiatrist at the Maryland Parkinson's Disease and Movement Disorders Center at the University of Maryland Medical Center and a clinician in mental health at the Baltimore VA Medical Center.

She adds, "We want to see if exercise can slow or reverse some of these memory changes in Parkinson's patients. We will also investigate whether a computer game designed to improve executive function may make a difference as well. The other question is, what happens when you put the two interventions together - if there is memory improvement, will it be even better than with one of the interventions? Or is it more efficient to do just one or the other? We really do not know."

The researchers, who received funding through a VA Merit Award, plan to enroll about 90 patients who will be divided randomly into three groups: exercisers walking on a treadmill, memory game players and those doing both exercise and memory games. Participants in each group will receive a memory assessment at the beginning of the study. They will come in three times a week for their training for three months and will be then be tested again. Three months after that, the researchers will test the participants again to see if there may be longer term benefits to the training.

With both the treadmill walking and the memory game, the exercise or video game will become more challenging as the participant improves. The memory training works like a video game with players advancing to a higher level of difficulty. For the exercisers, trainers may increase the speed or slope of the treadmill to make it more aerobically challenging.

"This new study builds on our experience from a previous study of exercise for gait and mobility in Parkinson's disease. Since both motor function and cognitive function are important for mobility and performance of daily activities, this new study will investigate the individual and combined effects of treadmill training and cognitive training," explains Lisa Shulman, M.D., co-investigator and professor of neurology at the University of Maryland School of Medicine.

"Parkinson's patients are eager to know if there is anything they can do to give them greater control over their

condition. Mobility and memory are the two key components to preserve independence. If these treatment strategies are found to be effective, we will learn important new approaches to delaying disability," says Dr. Shulman who is co-director of the Maryland Parkinson's Disease and Movement Disorders Center.

The treadmill training will take place at the Baltimore VA Medical Center in the Maryland Exercise and Robotics Center of Excellence, a gym facility with specialized equipment for people with physical limitations or balance issues. For safety, participants will wear a safety harness while walking on the treadmill. Experienced exercise physiologists will supervise each training session.

The computerized memory training game will take place both at the VA and University of Maryland School of Medicine.

"This study shows the commitment of our University of Maryland faculty to exploring new approaches, such as exercise and memory training, to help patients with illnesses such as Parkinson's disease around the world," says E. Albert Reece, M.D., Ph.D., M.B.A, vice president for medical affairs, University of Maryland, and dean, University of Maryland School of Medicine.

The Maryland researchers expanded the exercise studies to Parkinson's patients after first finding success with treadmill training for stroke patients. This research, also conducted at the University of Maryland School of Medicine and the VA Maryland Health Care System, found that regular exercise on a treadmill can improve stroke patients' walking ability even years after they've had a stroke.

Co-investigator Richard Macko, M.D., says, "With stroke patients, we have seen that the consistent, repetitive motion of walking may help the brain to develop new connections to compensate for the damaged ones. This new Parkinson's study takes the concept of exercise training for neurology patients in a new direction. We will be interested to see if this consistent training will produce benefits to memory." Dr. Macko is director of the Maryland Exercise and Robotics Center of Excellence at the VA Maryland Health Care System and professor of neurology at the University of Maryland School of Medicine.

This article was reprinted in its entirety from University of Maryland Medical Center. (2011, December 15). "Study To See If Walking And/Or Memory Training May Prevent Memory Problems In People With Parkinson's Disease." Medical News Today. Retrieved from <http://www.medicalnewstoday.com/releases/239162.php>.

HAPS PD EXERCISE AND SUPPORT GROUPS

ALL GROUPS ARE FREE OF CHARGE—PLEASE CALL TO CONFIRM GROUP TIMES AND LOCATIONS

CENTRAL

PD & DEMENTIA/ LEWY BODY DEMENTIA CAREGIVER SUPPORT GROUP	4th Monday of month 10:00 am—11:30 am	Support group for caregivers of persons with Parkinson's and dementia or Lewy Body Dementia	Kathleen Crist, LMSW 713-626-7114
WATER EXERCISE	Mondays 1:00—2:00 pm Thursdays 11:00 am—12:00 noon	Metropolitan Multi-Service Center 1475 West Gray Houston, TX 77019	To request participant paperwork Alfonso Hernandez 713-520-8670
EXERCISE	Tuesdays 3:30—4:30 pm	TIRR 2455 S. Braeswood Houston, TX 77030	Alfonso Hernandez 713-520-8670
SPEECH & EXERCISE	Wednesdays 2:30—4:00 pm	Memorial Dr. Presbyterian Church 11612 Memorial Drive—Room 101 Houston, TX 77024	Alfonso Hernandez 713-520-8670
YOUNG ONSET SUPPORT GROUP	2nd Wednesday of every other month 7:00—9:00 pm	For those younger than 55 with Parkinson's disease	Kathleen Crist, LMSW 713-626-7114
TAI CHI	Tuesdays 10:30—11:30 am	Metropolitan Multi-Service Center 1475 West Gray Houston, TX 77019	Alfonso Hernandez 713-520-8670
TANGO	Wednesdays 1:00—2:15 pm	Metropolitan Multi-Service Center 1475 West Gray Houston, TX 77019	Alfonso Hernandez 713-520-8670
DANCE	Mondays 12:15—1:30 pm	Houston Ballet Center for Dance 610 Preston Houston, TX 77002	Kathleen Crist, LMSW 713-626-7114
SINGING	2nd & 4th Mondays of month 1:30—2:30 pm	Houston Ballet Center for Dance 610 Preston Houston, TX 77002	Kathleen Crist, LMSW 713-626-7114
EXERCISE	Thursdays 9:45—10:45 am	Metropolitan Multi-Service Center 1475 West Gray Houston, TX 77019	Alfonso Hernandez 713-520-8670
CROSSROADS SUPPORT GROUP	3rd Wednesday of every other (odd) month 6:30—8:00 pm	For individuals with PD between age 55 and 70.	Kathleen Crist, LMSW 713-626-7114
PD SUPPORT GROUP	3rd Tuesday of month 10:00—11:30 am	American Red Cross 2700 SW Freeway Houston, TX 77098	Kathleen Crist, LMSW 713-626-7114
TAI CHI	Fridays 11:00 am—12:00 noon	Memorial Dr. Presbyterian Church 11612 Memorial Drive—Room 102 Houston, TX 77024	Alfonso Hernandez 713-520-8670
NEWLY DIAGNOSED SUPPORT GROUP	3rd Monday of month 6:30—7:30 pm	For those who have been diagnosed with Parkinson's within the last three years	Kathleen Crist, LMSW 713-626-7114

SOUTHWEST

EXERCISE	Mondays 10:00—11:00 am	First United Methodist Church 1220 FM 1092 Missouri City, TX 77459	Alfonso Hernandez 713-520-8670
EXERCISE & SPEECH	Tuesdays 2:00—3:45 pm	St. Phillip's Methodist Church 5501 Beechnut—Room 104 Houston, TX 77096	Alfonso Hernandez 713-520-8670
MUSIC	Fridays 10:00—11:00 am	Space is limited. Please call to register.	Alfonso Hernandez 713-520-8670

EAST

WATER EXERCISE	Tuesdays Thursdays 2:00—3:00 pm	Bay Area Rehabilitation Center 5313 Decker Drive Baytown, TX 77520	To request participant paperwork Alfonso Hernandez 713-520-8670
-----------------------	---------------------------------------	--	---

SOUTHEAST			
SPEECH & EXERCISE	Tuesdays 1:30—3:00 pm	Kindred Hospital Bay Area 4801 E Sam Houston Parkway South Pasadena, TX 77505	Alfonso Hernandez 713-520-8670
EXERCISE	Thursdays 4:00—5:00 pm	Parsons House 8727 Fairmont Parkway La Porte, TX 77571	Alfonso Hernandez 713-520-8670
SOUTH			
SPEECH & EXERCISE	Mondays 3:30—5:00 pm	Clear Lake Rehab Hospital 655 E. Medical Center Blvd. Webster, TX 77598	Alfonso Hernandez 713-520-8670
WATER EXERCISE	Thursdays 4:00—5:00 pm	Clear Lake Rehab Hospital 655 E. Medical Center Blvd. Webster, TX 77598	To request participant paperwork Alfonso Hernandez 713-520-8670
CAREGIVER SUPPORT GROUP	3rd Monday of month 4:00—5:00 pm	Clear Lake Rehab Hospital 655 E. Medical Center Blvd. Webster, TX 77598	Kathleen Crist, LMSW 713-626-7114
EXERCISE	Wednesdays 4:00—5:00 pm	St. Andrew's Episcopal Church 2535 E. Broadway, FM 518 Pearland, TX 77581	Alfonso Hernandez 713-520-8670
EXERCISE	Thursdays 4:00—5:00 pm	Alvin Lutheran Church 1800 FM 1462 Alvin, TX 77512	Alfonso Hernandez 713-520-8670
WEST			
SPEECH & EXERCISE	Tuesdays 5:20—6:50 pm	1st United Methodist Church of Katy 5601 5th Street Room 111 Katy, TX 77493	Alfonso Hernandez 713-520-8670
NORTHEAST			
EXERCISE	Wednesdays 12:00 noon—1:00 pm	HealthSouth Rehabilitation Hospital 19002 McKay Blvd. Humble, TX 77338	Alfonso Hernandez 713-520-8670
PD SUPPORT GROUP	3rd Wednesday of every other (even) month 5:30—6:30 pm	First United Methodist Church Humble 800 East Main—Room 220 Humble, TX 77338	Kathleen Crist, LMSW 713-626-7114
NORTH			
WATER EXERCISE	Mondays 12:30—1:30 pm	Reliant Rehab Hospital N Houston 117 Vision Park Blvd. Shenandoah, TX 77384	To request participant paperwork Alfonso Hernandez 713-520-8670
SPEECH	Tuesdays 1:45—2:30 pm	Reliant Rehab Hospital N Houston 117 Vision Park Blvd. Shenandoah, TX 77384	Alfonso Hernandez 713-520-8670
EXERCISE & TAI CHI	1st, 3rd, 5th Thursdays 1:30—2:30 pm 2nd, 4th Thursdays	Woodlands United Methodist Church 2200 Lake Woodlands Drive The Woodlands, TX 77380	Alfonso Hernandez 713-520-8670
CAREGIVER SUPPORT GROUP	1st Thursday of month 1:30—2:30 pm	Woodlands United Methodist Church 2200 Lake Woodlands Drive The Woodlands, TX 77380	Kathleen Crist, LMSW 713-626-7114
NORTHWEST			
TAI CHI	Fridays 11:00—12:00 noon	Tomball United Methodist Church 1603 Baker Drive (Faith Building) Tomball, TX 77375	Alfonso Hernandez 713-520-8670
TAI CHI	Wednesdays 10:00—11:00 am	John Wesley United Methodist Church 5830 Bermuda Dunes (Boy Scout Building) Houston, TX 77069	Alfonso Hernandez 713-520-8670
SPEECH	Thursdays 1:00—2:00 pm	TEAM Approach Speech Therapy Center 11240 FM 1960 W. Suite 209 Houston, TX 77065	Alfonso Hernandez 713-520-8670
CROSSROADS SUPPORT GROUP	3rd Wednesday of every other (even) month 6:30—8:00 pm	For individuals with PD between age 55 and 70.	Kathleen Crist, LMSW 713-626-7114

Houston Area Parkinson Society gratefully acknowledges the following Foundation and Corporate donors for their outstanding support of the organization in 2011. Through their generosity, they play a critical role in making the work we do possible as we fulfill our mission to improve the lives of those affected by Parkinson's disease.

Foundations

The Brown Foundation, Inc.	Huffington Foundation
The P. and C. Carroll Foundation	Hurlbert Family Foundation
Ellwood Foundation	Kanaly Trust
Ray C. Fish Foundation	The Powell Foundation
Leonard and Teresa Freidman Foundation	The Arch and Stella Rowan Foundation
Friedman Grossman Family Foundation	The Charles and Betti Saunders Foundation
George and Mary Josephine Hamman Foundation	The Simmons Foundation
The Hamill Foundation	Strake Foundation
Albert and Ethel Herzstein Charitable Foundation	Isla Carroll Turner Friendship Trust
Houston Endowment Inc.	The Vale-Asche Foundation

Corporations

377 Management	Integrays Energy Group
Anheuser-Busch / Bud Light	Ivanhoe Foundation
Avanir	John Friedman Florist
BHP Billiton	Katherine Landmeier Photography
Boeing ECF	Kerrco, Inc.
Bowen Touring, LLC	Medtronic
Braband Building Systems	The Methodist Hospital
Casey Donahew Band	The Methodist Neurological Institute,
Center Rose Partners, LTD	Department of Neurosurgery
Chevron Corporation	Michael McKann Photography
Chief Oil and Gas	Music One
Conoco Phillips Company	PKV Engineering
Copy Doctor	Robinson Iron and Metal Co., Inc.
Czech Museum and Cultural Center	Rosenberg and Sprovach
The Dinersibin Companies	Sheltering Arms
Easterly	Smith Music Group
Exxon Mobil	Teva Neuroscience
Frost National Bank	Thorp Petroleum Corp.
Google	United Airlines
Halliburton	UT Move
Healthsouth	Valobra Jewelry
Horseshoe Bay Resort	Wartsila
Ipsen/Tercica	Woodfin Agency

CONTRIBUTIONS

We are extremely grateful to the following individuals for their generous support of HAPS. Without the continued support of our donors, none of our programs or services would be possible.

GIFTS

Lizabeth Lary
Dr. Susan Snider Osterberg
Michael Gershberg
D. Kent Anderson
L.C. Worley and Pamela Dorway-Worley

Susan and Ellis Freitag
Marilyn J. Carter
Janelle and Ted Boyes
Glois and John Massy
Judy and Jim Stover

Diane and Jim Cartwright
Mollie and Malcolm Pettigrew
Marie Fay Enochides
Sharon Shackelford
Kenneth Schmidt

Ewing Werlein
John Payne
Ron Bernell
Evelyn Denley
Jane Tu

Jo Felty
Melvyn Blum
Carol Coffey
Leon Davis
Bernice R. Feld

IN MEMORY

Mauricio Zamora

Sara and Jose Iglesias
Your friends at Argo
Jennifer Hill
Joan Bakane
Susan Slater
Sara Henry
Marilyn Smelcer
Caton Harrison
John Wilkirson
Luis Granier
Emily Sudermann
Cindi Vanwingerden
Gretchen Zimmerman
Ellin and Robert Grossman
Carlota Lieck
Lesvia and Luis Acosta
Adrienne Sheahin
Justin McClung
Robert Pearson and his Metlife friends
Roger Easley
Christian Fellowship Class,
Guilford College United Methodist Church
Johnna Edone
Fernando Rey
Bartley Terrill
Lori Kevin
Janko Bazdavela
Kerry Hasbrook
Michele Trovato
Brian Cairney
Andrew Simmons
Roxanne Freel
Gary Gauger
Georgette and Ed Goodwin
Dr. and Mrs. Jose Sagbini
John and Binky Stephenson Strom
Judy and Ray Harris
Carol and Rick Luttrell
Holly Powell
Christine Klabunde
Jan and Joseph Netherland
Kem Buice
Asgeir Olafsson
Jill Driscoll
Maria Isabel Calvo Del Castillo
Kelly Brownsberger
Salvatore Schirripa
Dean Leffingwell
Lisa Lekarczyk
David Winks
Jeffrey Hendrix
Michael Oshea

Andrea Wever
Douglas Ross
Armen Zaybekian
Lisa Hilse
Philip Sutton
Patrick Smith
Beverly Kungl
Robert Bales
Adriane Ware
Ellen Walker
James Castillo
Matthew Baker

William Sandberg
Sabine T. Sandberg

Alfred Kubiak
Dianne Maurice

Leona Taake
J.R. Taake

Kate Robertson
Mr. and Mrs. James F. Hurley

Gloria Gable
Yvonne Gable

Mary Young
Lola Endsley, Gayle and Paula
Richard Maddox
Hazel Gones

Thomas O'Toole
Nora and Mary Ellen O'Toole
Linda O'Toole
Kathy and Dave Schriber
Marcia Tindell
Mrs. W.R. Warnack
William Beck
Cyndi Schu
Marlene and Chuck Hoffheiser

Ernest Allen Wilpitz
Mary O J. Wilpitz

Sabrina Su Laufman
Susan Laufman

Muriel Williams
Robert Williams

Mary A. Walker
Helen N. Futch

Allen V. Du Pont
Beverly Du Pont

Glimer Huston
Fred Huston

Joe Z. Fraga
Angel Z. Fraga

Mr. and Mrs. J.B. Leftwich
Robert Leftwich

Douglas Nelson
Sheila and Jerry Kaplan
Laura Romaine

Anne Minkes
Rita Minkes Adamson

Colleen Henderson Blondeau
Robert Q. McWhirter

Claire Vrancken
Katherine Pogue and the
Shakespeare Class

M. Louis Bernell
Everyone at Bernell and Associates

Joan and John Springer
Dorothy Springer Vetrano

Gwen Blair
J. Elaine Blair

Louie Lunday
Judith Lunday
Frank and Philip Shafer

ArLou Bateman
Esther and Woody Fox

Marge MacMillen
Linda and James Nielson

John Huggins
Kristi Martin

Marvin Marquis
Jeannine M. Scates

Herbert Pearce
Marcille Bruecher

Dean Garfield Goates
Sylvia and Don Spradling
Elizabeth Kearney
George P. Collins
Mr. and Mrs. John Elder
Roger D. Wells and Family
Nathaniel G. H. Wells

IN HONOR

George A. Bourgeois III
Mr. and Mrs. George A. Bourgeois, Jr.

Margarita Rosales
Maria & Nicholas Kramer

Margaret Romeo
Michael Romeo

Margaret and Leon Simank
Judy Meitzen

Marion Haase
Clarita Brown

Nina and Joe Brown
Ann Plantowsky

Llewellyn Cooper
Ann and Hugh Roff

Frank Uribie
Joyce Uribie

Raymond Hankamer
Camille Hankamer

Georgiana and Al Zustovich
Molly and Chuck Roe

Mickey and Buddy Gomez
Molly and Chuck Roe

Debby Bautch
Molly and Chuck Roe

Kathleen Crist, LMSW
Marsha and Irl Bernstein

Marie Fay Enochides
Carolyn Grant Fay

Edith Lewis
Betsy Bernell

Ralph Warner
Marilyn Warner

Sneed Lary
Chris Champion

Mary Margaret and Will Johnston
Kimberly and Tad Johnston

Houston Area Parkinson society

Board of Directors

Frank Donnelly, Jr.- President
Binky Stephenson Strom - Vice President/Secretary
Ron Bernell - Vice President/Treasurer

Joe A. Brown	Liz Lary
Nina Brown	Dan Lauck
Robert Casey, Jr.	Marti McWhirter
Meredith Cullen	Quin McWhirter
Ted Gilbreath	George Puig
Ellin Grossman, EdD	Richard K. Simpson, Jr., MD
Michael Hendryx	Pamela Skaufel
Rob Kerr	John Strom
Eugene C. Lai, MD	Leslye Weaver
	Gabriel Zamora

Board of Advisors

Chris Bell
Leanne Burnett, MD
Aubrey Calvin
Rich Clifford
Robert Cruikshank
Roy H. Cullen
John E. Hankey
Harriet Hart
Kamden Kanaly
M. Sneed Lary
Harriet Latimer
Anne Martin
Robert A. Martone
W.O. Neuhuas III
Malcolm Pettigrew
Jeff Rosenberg
Terry Satterwhite, MD
Arthur Schechter
Joyce Proler Schechter

Medical Advisory Board

Madhureeta Achari, MD
Leanne Burnett, MD
Steve Croft, MD
Stanley Fisher, MD
Erin Furr-Stimming, MD
Robert Grossman, MD
Cindy Ivanhoe, MD
Joseph Jankovic, MD
Joohi Jimenez-Shahed, MD
Eugene C. Lai, MD, PhD
William R. Leighton, Jr., MD
Greg McLauchlin, MD
Kimberly Monday, MD
William Ondo, MD
Terry Satterwhite, MD
Mya Schiess, MD
Richard K. Simpson, Jr., MD, PhD
Desiree B. Thomas, MD
Gage Van Horn III, MD
Michele York, PhD

Staff

Anne Thobae
Executive Director

Kathleen Crist, LMSW
Director of Social Services
& Program Development

Celeste Harris, LMSW
Social Worker

Alfonso Hernandez
Director of Therapeutic Programs
& Community Outreach

Elizabeth Suman
Coordinator of Marketing
& Development