



Making a Difference in the Fight against Pediatric Brain Cancer

Welcome to the 4th edition of the JTHF newsletter! We hope this newsletter will keep you informed and aware of what we are doing at the foundation.

The Jeffrey Thomas Hayden Foundation (JTHF) was founded by Tim and Cindy Hayden to educate and support those affected by pediatric brain cancer, to raise money for research, and to help other support organizations focus on finding treatments and a cure.

Plans for upcoming events such as the **Fall Golf Classic on October 2**, are set and we hope that you will join us! Help us win this battle against pediatric brain cancer.



Jeffrey Thomas Hayden Foundation
www.jthf.org

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Did you know.....
Each year 4,150 more children—11 each day—are diagnosed with a pediatric brain tumor in the U. S.
There are more than 120 different types of brain tumors making effective treatment very complicated.
1 in 330 children in America will develop cancer by the age of 20.

JTHF Fall Golf Classic October 2, 2011

JTHF is excited to present the 7th Annual Fall Golf Classic in cooperation with The Cure Starts Now Foundation on October 2, 2011. Last year, 130 golfers raised an amazing \$30,000 to support research at Cincinnati Children's Hospital and research at The Ohio State University through a fellowship named to honor Jeffrey's memory. With opportunities to fund and support cancer research, the fight against this horrible disease is progressing. This event will be a day full of family, friends, and fun all while raising funds to support researchers as they work toward a cure!



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* JTHF Fall Golf Classic October 2, 2011 *



Join us on **October 2, 2011** for the 7th Annual Fall Golf Classic at The Elks Golf Club & Banquet Center in Hamilton, Ohio.

Golf package includes:

- Round of golf at The Elks Golf Club in Hamilton, Ohio. This is a great course at a private club
- Complimentary use of practice and warm up area
- Complimentary gifts for every golfer
- Complimentary food and drinks



Team Captains are eligible for special prizes!
Basket Raffle & Door Prizes!
Hole-in-One and Closest to the Pin Contests!

Register now at www.jthf.org

Sponsorship opportunities are still available!

Visit our website or contact Donna Bellman at donna.bellman@jthf.org



Not a golfer? Not a problem!
Join us for a fun and casual dinner and basket raffle!
Bring the whole family! Adults \$25, Kids \$10, under 3 are FREE!!



\$135 per golfer or \$500 per foursome (\$40 discount) includes Golf, Lunch, Dinner, Drinks, Games, and Prizes



Schedule of Events

- | | |
|---------|---|
| 11:00AM | Registration and warm up areas open (driving range, putting greens, etc.) |
| 11:30AM | Lunch Served (Hot Dogs, Bratts, Metts, Hamburgers, chips, etc.) |
| 1:00PM | Shotgun Start |
| 6:30PM | Dinner and Awards Ceremony |
| 7:00PM | Basket Raffle and Split the Pot |

OSU Researchers Discover New Compound that May Stop Cancer Cells from Spreading in the Brain

July 11, 2011— Researchers at The Ohio State University Comprehensive Cancer Center have discovered that a compound called Indirubin, derived from the indigo plant, may prevent the spread of glioblastoma cells in the brain and stop the formation of blood vessels that provide tumors with the necessary blood supply to grow. Indirubin is the active ingredient in a Chinese herbal remedy called Dang Gui Long Hui Wan. This remedy has been used to treat chronic myeloid leukemia.

Researchers at The Ohio State University have tested Indirubin on mice who have had human glioblastoma cells transplanted into one hemisphere of the brain. The mice who received treatment with Indirubin experienced a significantly higher survival rate than their control counterparts who did not receive this new treatment. In the results of several of the University's trials, the mice treated with Indirubin showed no spread of the cancer cells to the opposite hemisphere of the brain and the blood vessel systems supplying the tumors were much less developed. The new compound is currently being tested and researchers are working to better understand Indirubin's effects before possibly introducing it into human clinical trials in the future.

Dr. E. Antonio Chiocca, professor and chair of neurological surgery at OSU, oversees the JTHF fellowship at the University. When addressing this new discovery, he stated, "Our findings suggest that indirubins offer a novel therapeutic strategy for these tumors that simultaneously targets tumor invasion and angiogenesis."

Funding from the Esther L. Dardinger Endowment for Neuro-oncology and Neurosciences, the National Cancer Institute, the **Jeffrey Thomas Hayden Foundation** and the American Brain Tumor Association supported this research.

For more information on this exciting new development, please visit <http://cancer.osu.edu/mediaroom/releases/Pages/Indirubin---Component-Of-Chinese-Herbal-Remedy-Might-Block-Brain-Tumor's-Spread.aspx>.



2011 Butterfly Walk & 5K for CancerFree KIDS is a Success!

On May 7th, 2011, over 1,800 people came together to celebrate the lives of pediatric cancer survivors and remember those who have passed at the 5th annual Butterfly Walk and 5K for CancerFree KIDS. With the support of the **JTHF Bunch** team, the Butterfly Walk successfully raised over \$81,000 making the 5 year total raised for pediatric cancer research over \$270,000! Thank you to all of the sponsors, vendors, volunteers, team captains and participants for making the walk an overwhelming success.



To learn more about the Butterfly walk visit www.butterflywalk.org. This website has information on the event, the final results of the 2011 fundraising efforts, pictures from the day, and the final winners of the 5K and Junior Jog races! We hope to see all of you again next year at Cottell Park for the 6th Annual Butterfly Walk for CancerFree KIDS. The date is already set, so please mark your calendars for Saturday May 12th, 2012!



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JTHF Recognizes Lakota Optimist Club

JTHF Executive Director, Tom Hayden, recently presented a plaque of appreciation and recognition to the Lakota Optimist Club for their continuing support of JTHF. Over the past three years, the Optimist Club has donated nearly \$4,500 to help JTHF fund pediatric brain cancer research to find a cure and improve treatments for those children struggling with this disease.

The Lakota Optimist mission is and has always been to focus on the needs of the youth of the community through financial support, youth activities, and recognition. According to Director Hayden, who has been a proud member of the Lakota Optimist for nearly 30 years, "The Lakota Optimist Club has always been there for the youth of our community, and their support of our Foundation has been significant and most appreciated."

