

# PELTON 65

UNITED IN THE FIGHT AGAINST  
NEUROBLASTOMA



## Quarterly Newsletter

May 2014

Welcome to the first edition of the Peloton 65 quarterly newsletter!

Our goal is to reach out to the friends and family of Peloton 65 and anyone interested in knowing more about our organization. While our flagship event is the Walk for Thomas, we are united in the fight against this awful disease year-round. Our team hosts smaller events throughout the year and we want to make sure you know about these and can participate at any level you wish.

Each issue will feature news about upcoming events, volunteer opportunities and updates from the Thomas Mueller Phage Display Project as well as news in the general neuroblastoma research world.

We are very excited to be able to share our news with you throughout the year! If you have suggestions of what you would like to see in future editions, please contact us at [info@peloton65.com](mailto:info@peloton65.com).



### James Fund Reaches Milestone

Our friends and partners on the Thomas Phage Display Project, the James Fund, reached a significant milestone in 2013. Through cumulative giving, this foundation has raised over \$5 million in support of neuroblastoma research and has also leveraged another \$8.4 million.

These funds have contributed to funding 25 one-year fellowship positions, 31 peer review papers in top medical journals, 25 studies and a number of new drugs and combinations of drugs have been tested because of the money raised. Amazing efforts!

## Phage Display Project Updates

The Thomas Mueller Phage Display Project is continuing to move forward! The team has found a target "sequence" that seems to be expressed in neuroblastoma cells, which receive signals from bone cells. This is a surrogate for trying to understand what makes the cancer spread to bones, one of the places researchers lose control of it.

The team has been verifying that the sequence is part of a protein on neuroblastoma cells. One of the most exciting parts is that there are signs that the protein is important for helping neuroblastoma cells move. Why is it so exciting? Cancer cell movement is a crucial step in helping cancer spread to other organs and the team might have found a new way to block that movement. This progress is monumental for the project.

"The team hopes to recruit more personnel to work on this in the coming year and it will be greatly helped by the funds raised by Peloton 65," said Dr. Paul Beaudry of the University of Calgary, who co-leads this project with Dr. David Kaplan from the Hospital for Sick Children in Toronto.

Thank you to everyone who has supported our cause. Our efforts are making a difference!

## Upcoming Event: Spring Bike Tune-up

Spring has sprung and the Peloton 65 team would like to usher in the new season with a bike tune-up for kids! Those bikes have been kept in the garage all winter and we think they need a little love and some freshening up.

Tune-up services are free but a donation to Peloton 65 would be greatly appreciated by the team.

Bring your bike, your family and a full picnic basket and join us on Saturday, June 7!

Where: Riley Park

When: Saturday, June 7, 11 - 1 p.m.



## Mark your calendars for 2014 events

- |                    |                                                               |
|--------------------|---------------------------------------------------------------|
| Saturday, June 7   | Peloton 65 Spring Bike Tune-up<br>Calgary, AB                 |
| Saturday, June 7   | Alex's Lemonade Stand<br>Philadelphia, PA                     |
| Sunday, October 5  | 4th Annual Walk for Thomas<br>Calgary, AB                     |
| Sunday, October 26 | 9th Annual Walk/Run for the<br>James Fund<br>Peterborough, ON |

## Remembering Pat

On November 4, 2013, the Peloton 65 team and Mueller family lost a dear friend and family member. Patricia (Pat) Mueller, Thomas's grandmother, passed away after her own fierce battle with cancer.



Even if you did not have the pleasure of knowing Pat personally, you likely tasted her cookies she made sure were baked every year for the Walk for Thomas.

She was one of Thomas's biggest champions and will be greatly missed at this year's event.

## You can make a difference

We know it's tough. Cancer has a way of making people feel helpless but we believe that even the little things make a big difference. Volunteering your time can be just as important as donating your money.

Our team is always looking for a helping hand at our events so if you are interested, please e-mail [volunteer@peloton65.com](mailto:volunteer@peloton65.com) and you will be contacted by a member of our team. We also accept tax-receiptable donations throughout the year at [peloton65.com](http://peloton65.com). All funds donated to our cause are used to support the Thomas Mueller Phage Display Project, a joint research project between the Hospital for Sick Children in Toronto and the University of Calgary.

**United in the fight against neuroblastoma**