
# PHENYLEKTONURIA (PKU) & MITOCHONDRIAL DISEASE

# COME TOGETHER TO RAISE AWARENESS!!!

***EVERYONE'S INVITED!***


**EVENT DATE: October 09, 2011**

**EVENT TIME: 4-8 PM**

**EVENT LOCATION: WOLF'S 1-11 Restaurant**
**111 Wolf Road**
**Albany, N.Y. 12205**

**GOAL: Raise awareness & funds for patients and their families and/or caregivers in need**

**COST: Tickets will be $20 each which includes an open cocktail buffet, PKU buffet & one drink of choice**
****GET TICKETS IN ADVANCE OR AT THE DOOR THE NIGHT OF****

**EXTRAS: There will be 50/50 raffles and a Chinese auction. The 50/50 raffles will be sold in advance and the night of.**

**CHARITY: AMANDA'S JOURNEY FOUNDATION**
**www.amandasjourney.org**

****FOR TICKETS & GENERAL DONATIONS (TAX DEDUCTIBLE): EMAIL CHRISSY AT PKUMOM1@AOL.COM**

**MAKE CHECKS PAYABLE TO: *AMANDAS JOURNEY FOUNDATION***

*My name is Chrissy Burniche. Both my husband, Joe and I decided to have this event as our son, Logan is a 7 year old classical PKU patient. He has and is currently being treated at Albany Medical Children's hospital since birth. We have been blessed by the support of the Children's Hospital, our family, friends and charitable organizations over the years as they have helped us with the cost of medication and/or diet related items.*

*Now has come the time that we want to give back. We have teamed up with Jacqueline Perotta, President of the Amanda's Journey Foundation. Jacki has and currently does dedicate her time with her foundation in memory of her daughter, Amanda who had Mitochondrial Disease. Patients and their families of rare diseases within Albany Medical Children's Hospital are in need of financial assistance; Jacqueline's foundation provides the assistance to them.*

*We are truly confident that with your love and support this benefit will be a huge success!!!*

Below you will find a description about these 2 diseases. It is so important that you understand what these are and the effects they have on both the patient and their families.

***PKU** is a rare disease in which an infant is born without the ability to properly break down an amino acid called phenylalanine. This enzyme normally converts the essential amino acid, phenylalanine, to another amino acid, tyrosine. It is a building block of proteins which is obtained through diet. It is found in all proteins and in some artificial sweeteners. If this is not caught within the first couple weeks of life, mental retardation may occur. If PKU is not treated, phenylalanine can build up to harmful levels in the body and cause intellectual disabilities and other serious health problems. PKU occurs in 1 in 10,000 to 15,000 newborns.*

***MITO** is the result from failures of the mitochondria, specialized compartments present in every cell of the body except the red blood cells. Mitochondria are responsible for creating more than 90% of the energy needed by the body to sustain life and growth. When they fail, less energy is generated within the cell. The cell injury and death of the cell will follow. If this happens throughout the body the whole system begins to fail. At this point the life of the adult and/or child becomes severely compromised and death may occur. MITO occurs in 1 in 4,000 children in the US by the age of 10.*