GFPD GLOBAL FOUNDATION • for • PEROXISOMAL DISORDERS

WE PROVIDE WORLDWIDE SUPPORT TO PATIENTS AND FAMILIES IMPACTED BY PEROXISOMAL DISORDERS.

OUR VALUES: CHAMPIONS

- **C** Community
- **H** Hope
- **A** Advocate
- **M** Make a Difference
- **P** Persevere
- **I** Inclusion
- **O** Our Families
- **N** Navigate
- **S** Scientific and Medical Research

WHAT WE PROVIDE

- *Family and Caregiver Support*
- *Physician Education*
- *Webinars and Virtual Events*
- *Online Support Groups*
- *Bereavement Support*
- *State & Federal Advocacy*
- *Conferences*
- *Research Grants*
- *Sibshops*
- *Equipment Exchange*
- *Educational Resources*
- *Fellowship Programs*

WWW.THEGFPD.ORG

TO STAY ENGAGED, FOLLOW US AT

OUR MISSION

To improve the lives of individuals with peroxisomal disorders by funding research, championing scientific collaboration, and empowering families and professionals through educational programs and support services.

OUR WORK

Through connections with medical and scientific professionals and family support networks, our foundation is a resource for families who have received a diagnosis of a peroxisomal disorder in the Zellweger spectrum and the related single enzyme protein deficiencies.

OUR DIVERSE COMMUNITY

Peroxisomal disorders impact individuals of every race, ethnicity, socio-economic status, sex, gender, sexual orientation, belief system, ability, and age. Using our values of inclusion and community as our guide, The GFPD is committed to promoting acceptance and advocating for equality and equity in healthcare and educational settings while combating prejudices, discrimination, and biases. We will engage in this important dialogue with our diverse community by listening and learning from our families, researchers, and professionals.

THE GLOBAL FOUNDATION FOR PEROXISOMAL DISORDERS

is a non-profit organization dedicated to improving the lives of individuals with peroxisomal disorders. Peroxisomal disorders are a group of rare genetic conditions that affect the normal function of peroxisomes, which are cellular structures responsible for a variety of important metabolic processes. The foundation supports individuals with peroxisomal disorders through education, advocacy, and research initiatives by providing information and resources on peroxisomal disorders, raising awareness about these conditions, and funding research to develop new treatments and ultimately find a cure.

TREATMENT GUIDELINES

GFPD GLOBAL FOUNDATION • for • PEROXISOMAL DISORDERS

HOPE HAPPENS HERE

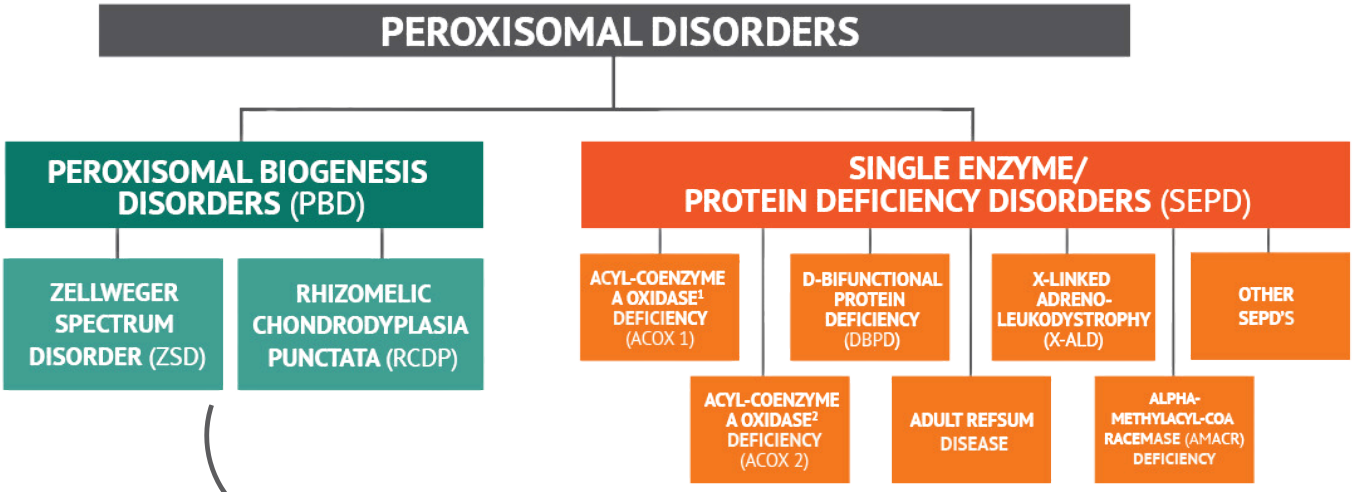
WHAT IS A PEROXISOMAL DISORDER?

- Peroxisomal disorders are rare, genetic, terminal conditions that can affect all major organ systems of the body.
- Peroxisomes are organelles inside every cell of the body that contain enzymes and help carry out cellular functions, including a variety of important metabolic processes.
- Peroxisomal disorders are caused by mutations in PEX genes responsible for normal peroxisome assembly and functions.
- Peroxisomes are necessary for healthy cell function, normal brain development, and the formation of myelin.

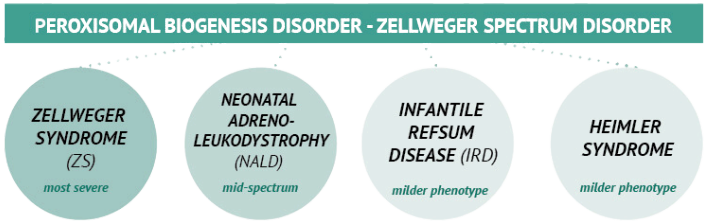
WHAT SYMPTOMS MAY OCCUR WITH PEROXISOMAL DISORDERS?

- Vision loss
- Hearing loss
- Hypotonia (low muscle tone)
- Feeding difficulties
- Adrenal insufficiency
- Kidney disease
- Respiratory difficulties
- Dental abnormalities
- Poor growth
- Bone disease
- Sleep disturbances
- Seizures
- Developmental delay and intellectual disability
- Liver dysfunction, reflux, and bleeds
- Ataxia
- Leukodystrophy
- Neurological signs such as seizures, ataxia, and leukodystrophy
- Craniofacial differences such as a high forehead, broad nasal bridge, low set ears, epicanthal folds, or a large fontanel

PEROXISOMAL DISORDER *TERMINOLOGY*



HISTORIC PBD-ZSD TERMINOLOGY



LEARN MORE ABOUT THIS DISEASE AND THE GROUNDBREAKING WORK THE GFPD IS DOING AROUND THE WORLD BY SCANNING THE QR CODE OR VISITING

WWW.THEGFPD.ORG

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