



pheopara

A L L I A N C E

ABOUT PHEO PARA

Pheochromocytoma (pheo) and paraganglioma (para) are rare neuroendocrine tumors that occur in both men and women equally, and affect every race. They can occur at any age, but they mostly occur in the third to fifth decade in life. Both produce an excess amount of the hormone called catecholamines which result in patients experiencing symptoms such as high-blood pressure, headache, anxiety, profuse sweating, heart palpitations, and many more. Most tumors can be removed with surgery, but if left untreated patients can experience heart attack, stroke, and even kidney failure.

HOW WE ACCOMPLISH OUR MISSION

patient education

During a time when patients are already confused and worried, our easy to understand website, video library, webinars and printed resources provide the most up-to-date information about all facets of the illness empowering and providing much-needed hope to patients.

peer support

We provide a supportive community where patients and their families can connect, share and learn from one another. Feelings of isolation are common for patients, and the supportive community we provide is key to a healthier emotional state, which results in better health outcomes overall.

international & regional conferences

We hold a national conference and regional conferences to educate the public and healthcare professionals. Patients who attend have often never met anyone else with pheo para. These conferences also provide a unique opportunity for patients to directly interact with world-renowned pheo para experts who are presenting cutting-edge research.

health care professional education

Patients often go years without a diagnosis. Through our website, video library, published research database, and education materials we educate healthcare professionals on current clinical guidelines on this complicated and under-diagnosed illness. Our International Conference brings together world-renowned pheo para experts to present cutting-edge research and allows them to share expertise in all fields.

research

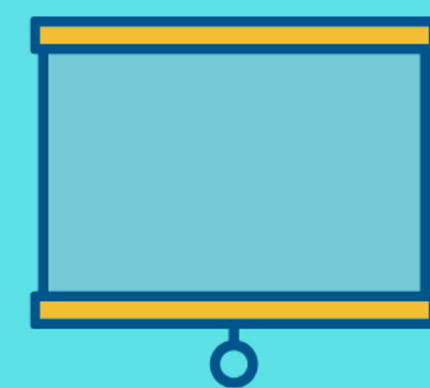
To date, PPA has invested over \$2M in research. Most recently, Pheo Para Alliance, along with two other partner organizations entered into an agreement with The Broad Institute of MIT and Harvard to attempt a pheo para tumor dependency map. If successful, these models will be used to begin to identify possible drug repurposing opportunities using the Broad's Drug Repurposing Library and genetic targets using the breakthrough CRISPR genome-engineering technology.

Our mission is to empower patients with pheochromocytoma or paraganglioma, their families and medical professionals through advocacy, education and a global community of support, while advancing research that accelerates treatments and cures.

HOW YOU CAN HELP

\$50

Provides patient education materials to a hospital for one year



\$100

Cost for one patient to attend the International Pheo Para Conference

\$250

Cost to hold one online peer support meeting



\$500

Annual cost to provide latest pheo para information and videos on website

\$1,000

One world renowned pheo para expert to speak at International Pheo Para Conference



\$5,000

Cost to hold one regional conference in underserved area

Donate at pheopara.org/donate

pheopara.org