Phenibut Bill HB0996 Testimony March 27, 2025

My name is Jim Alvey. My wife, Cindi, and I are grateful to **Delegate Bhandari** for sponsoring this bill and renaming it in memory of our son.

I want to thank the entire **Health and Government Operations Committee**, especially **Chair Joseline Pena-Melnyk**, for supporting **HB996**. AND to this Senate Finance Committee for considering my testimony.

We are in support of HB996. Phenibut took over our son's life; and his addiction to it led to his death.

**HB996** requires a retailer to <u>ensure Phenibut marketing is clear</u> and also <u>protects citizens under the age of 21</u>. Our son **died at age 33** but this is good step in the right direction.

**HB996** legislation aligns retailer penalties with those of **Kratom** – the ones this legislature supported last year; with fines <u>up to \$5,000</u>, and <u>up to 90 days</u> in jail for retailers. **Tianeptine** was <u>banned</u> <u>completely</u> in Maryland last year. Phenibut should be banned completely, as well.

As opposed to Kratom, **Phenibut** and its "gasoline heroine" sibling, **Tianeptine**, have <u>NO medical value</u> and are <u>highly addictive</u>. They should both be made **Schedule I or II substances**, as they are in **Alabama** and **Utah**. Phenibut should be banned completely, but this bill is a good step in the right direction.

Our Son "JT" grew into the son every mom and dad would be proud of. He was a scholar athlete in high school, graduated with honors in college, and was accepted into the Johns Hopkins School of Business. He was blessed with talent, intelligence, strength, and a heart of gold.

JT suffered from anxiety and self-medicated with alcohol. But he worked hard to get sober through **rehabs, therapy, even neuroscience.** He achieved sobriety several times. But his anxieties always returned; threatening his jobs, security clearance, relationships, and dreams.

When he looked for <u>more powerful</u> and <u>untraceable options</u>. He learned he could easily buy synthetic drugs from **Russia**, **China**, and other countries online. THEN he found **Tianeptine and Phenibut...** Sold at gas stations, vape shops, and grocery stores here in Maryland.

## <u>Side effects</u> of Phenibut include:

- Difficulty breathing
- Lowered blood pressure
- Tremors and Seizures
- Irregular heart rate
- Insomnia
- Psychosis and Delirium

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**Multiple emergency rooms** in Maryland released him <u>without a clue about what caused</u> his symptoms. Because they never tested for Phenibut.

Quitting is extremely hard as withdrawal causes some of the <u>same symptoms</u> as above. **Deep sadness, anxiety, shakes, hallucinations** – some of the symptoms JT thought these drugs would <u>help</u> him with.

**In the end...** JT passed away from seizures <u>so violent</u> they caused damage to his **head, face, feet, and torso**. Cambridge MD police found him alone in his locked hotel room 2 days after he passed. The police report indicated there were Phenibut pills and bottles scattered throughout the room.

His injuries were <u>so severe</u> the morgue suggested we NOT come there to identify his body, as it would be too traumatic for us. So, we identified him from a photo of his foot. THAT was traumatic enough.

Also, his autopsy report from the **Baltimore Medical Examiner** did NOT show traces of Phenibut - that's because even the Medical Examiner does <u>NOT</u> test for Phenibut!

## **IN CONCLUSION**

For us, HB996 could bring a small sense of comfort, knowing JT's death will help to save others. A maximum \$5,000 penalty for selling the drug that led to our son's death is frustrating but it is a start.

Again, Phenibut has <u>NO medical use</u> and a <u>HIGH potential for abuse</u> – the exact definition for controlled substances. We will continue to push for Phenibut and Tianeptine to be **Schedule I or II** controlled substances in Maryland, just as they are in **Alabama** and **Utah**.

Please pass **HB996**. There is NO negative impact to the Maryland state budget except positively with the fines to be exacted on retailers that distribute Phenibut to anyone under 21.

<u>Thank you</u> to this Committee for your service to our community <u>and consideration</u> for this testimony.

Jim and Cindi Alvey 5489 Bright Hawk Ct Columbia, MD 21045 443-895-1800 cell jimalv21045@gmail.com

cinjimalvey@aol.com 410-274-6705 Phenibut Bill HB0996 Testimony March 27, 2025

## **Government Actions and Legislation**

In a 2023 assessment, the FDA determined **Phenibut does not meet the definition of a dietary ingredient,** making it misbranded and illegal for marketing. The FDA issued warning letters to companies marketing products containing Phenibut. But that is all that has been done.

This drug has NO medical use and does not meet the FDA's definition of a dietary supplement.

To date, only **Alabama** has made Phenibut a Schedule II substance (November 2021). Utah made both Tianeptine and Phenibut Schedule I drugs.

Meanwhile, Phenibut is a controlled substance in **Australia**, **France**, **Hungary**, **Italy**, **Lithuania**, **and Germany**. **But it can** still be easily obtained in those countries and ours online. When it arrives in the US (and did to our house) it is disguised in packaging that avoids suspicion.

In comparison, the federal government penalties for the manufacture, distribution, dispensation, and possession of small amounts of **Schedule I and II** drugs are stiff:

The government categorizes controlled substances based on their <u>potential for abuse</u> combined with <u>accepted</u> medical use.

- Schedule I drugs have a <u>high</u> potential for abuse, with <u>no</u> accepted medical use. Schedule I drugs include, but are not limited to, heroin, marijuana, hashish, LSD, and other hallucinogens. Penalties for sale are from 5 40 years and up to a \$2 million fine.
- Schedule II drugs have a <u>high</u> potential for abuse, but <u>some</u> medical use, and include opium, morphine, codeine, barbiturates, cocaine and its derivatives, amphetamines, phencyclidine (PCP) and other narcotics.

<sup>\*</sup> In medical terms, Phenibut suppresses the central nervous system in similar fashion to benzos.