

## Why Should Hyperbaric Oxygen Therapy (HBOT) be an approved and funded Iowa state treatment for TBI/PTSD Veterans?

In 2018 we enacted KY HB 64 HBOT legislation which opened HBOT chambers to TBI/PTSD Veterans. In 2024 we followed with HB 1 which funded \$1.5 million over 2-years for testing and treatment. We currently treat TBI/PTSD Veterans across the state of KY in four different hospital Wound Care Centers at Medicare rates.

- [The 1990 Textbook of Military Medicine](#) has recommended HBOT for blast wave TBIs for over 35 years.
- [Ten states have enacted HBOT legislation](#) since 2014 (OK, TX, IN, AZ, KY, FL, NC, WY, MD, MD), seven have funded more than \$32.3 million for HBOT treatments with a cumulative state vote count of 1,364 to 4 in favor.
- [National Advocacy of HBOT for mild TBI Medical Affidavit](#) was signed by Medical Doctors across the country attesting to HBOT safety and efficacy
- [Five major Veteran Service Organizations](#) across the country have provided their written national endorsement of HBOT for TBI/PTSD Veterans or 3.75 million Veteran members. American Legion, DAV, AMVETS, AFSA, Vietnam Vets of America
- [There are 13 major reasons by HBOT for TBI/PTSD Veterans](#) should be nationally funded as part of “Standard of Care” legislative effort just as the Israeli Defense Force has for the past decade.
- We have a national TBI/PTSD [Veteran suicide](#) (153,000+) and [opioid](#) (109,000) epidemics which for 18 years has cost over 260,000 TBI/PTSD their lives which represents 41% of all us troops KIA since the beginning of WW I (623,718).
- Over a hundred TBI/PTSD Veteran video testimonials of the estimated 12,500 HBOT treated attesting to the safety and effective results of HBOT treatment and may be viewed here. <https://www.youtube.com/@treatnowdotorg/videos>. An Army General and Vietnam Medal of Honor recipient included.
- [27 Trials and studies completed](#) since 2007 demonstrating the safety and efficacy for TBI/PTSD Veterans.
- The suicide prevention budget spend since 2015 exceeds \$3.3 billion as the suicide rate continues climb for the past 20-years.
- [The National Brain Wounded Veteran Brain Drain](#) published in 2021 conservatively estimate over 877,450 TBI/PTSD physically brain wounded Veterans with an estimated annual economic impact of \$118.1 billion, \$4.7 trillion over 40-year lifespan. The is an average annual impact cost of \$2.3 billion to each state. We can treat and heal for less than ½ of 1 percent of the total lifetime cost.
- There is not a single FDA approved drug for TBI, and only two for PTSD. However, the VA prescribes hundreds of drugs off-label while an FDA approved HBOT chamber being provided FDA approved drug called “Oxygen” is not allowed.
- [TreatNOW response to VA Congressional testimony](#) in which the VA indicated HBOT was unsafe and untested.

- There is no current national bills in the House or Senate which funds HBOT treatments for TBI/PTSD Veterans or provides for the treatment.