



# HUNTERSEVEN FOUNDATION



#### **HUNTERSEVEN FOUNDATION**

Over three-million military service members deployed overseas in support of the post-9/11 Global War on Terror since 2001. Of those, 7,057 have been killed in action, 30,177 have committed suicide, 279,652 died from ill-defined and unknown medical causes, and 520,966 have been diagnosed with cancer.

Post-9/11 veterans are 192.75% more likely to be diagnosed with cancer when compared to their civilian counterparts at an approximate ratio of one in six veterans. Furthermore, this young, otherwise healthy population is placed at a disadvantage as care providers often overlook medical symptoms and risk factors related to exposures as veterans appear in top physical shape which leads to misdiagnoses and prolonged diagnoses.

Our mission follows that of public health guidelines: to enact primary prevention-based strategies such as cleaner waste removal services and protective equipment, secondary strategies such as early identification, proactive education, and at-risk cancer screenings, and tertiary care, we will continue to provide immediate needs support, through second treatment opinions, care coordination, and off-label treatments to our fellow Warfighters.



### WHAT MAKES US UNIQUE

Our team of post-9/11 combat veterans and licensed, advanced practice healthcare professionals note the disservices in healthcare settings. The team uses a public health "upstream" approach to providing equitable care for veterans across the country with a focus on secondary prevention. To the right, you'll note the three important sections for "Prevention-based Healthcare". Currently, our system is in the red, we aim to bring care back to yellow, and utilimately green.

## RESEARCH



PRIMARY PREVENTION

- PREVENTING THE EXPOSURE
- HOLISTIC DIET
- SLEEPING HYGIENE
- MENTAL HEALTH MANAGEMENT



EDUCATION

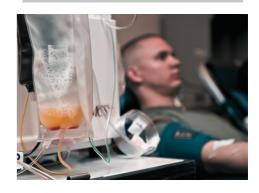


SECONDARY PREVENTION

- IDENTIFYING EXPOSURES
- ACKNOWLEDGING RISK FACTORS
- MONITORING HEALTH
- PREVENTIVE SCREENINGS



SUPPORT



TERTIARY PREVENTION

- ACTIVE DISEASE
- LATE / TERMINAL DIAGNOSES
- MEDICATIONS / PROCEDURES
- CHRONIC: HARD TO REVERSE





#### **CONCERNING FUTURE**











JET FUELS, OILS, DIESEL AND LEADED GASOLINE, BURN PITS

UNEXPLODED ORDNANCE, SHELL CASINGS

DEPLETED URANIUM, CHEMICAL MUNITIONS, SARIN GAS

IED, VBIED EXPLOSIONS, ROCKET ATTACKS

SANDSTORMS, DUST STORMS, POOR AIR QUALITY











520,966

service members diagnosed with cancer while serving on **active duty** since 9/11/2001







#### **POST-9/11 VETERANS**

utilize the Department of Veterans Affairs for medical care. The majority use outpatient, civilian providers. 4%

#### **OF CIVILIAN PROVIDERS**

were deemed "competent" to provide veteran-centric care in civilian settings.

16%

#### **OF CIVILIAN PROVIDERS**

in civilian care centers assessed those who were identified as veterans for exposures to toxins.

**RISK RATIO OF A POST-9/11 VETERANS' CANCER BEING MISDIAGNOSED IS:** 



As HunterSeven Foundation continues to grow and gain positive, and significant attention, the need to expand the programs and services is apparent. As a research and education-focused organization, leading the way in terms of conducting and releasing new research is paramount. To do this, HunterSeven will require additional personnel to support these research projects and deliverables.

Furthermore, effectively communicating the research findings, in combination with other critical exposure data, is a primary focus of the education program.

As a trusted resource within the veteran community and a team of medical professionals that go above and beyond what is asked, we have already created a clinical care pathway for 39 post-9/11 veterans in cancer care and cancer screening hosted 4 national educational symposiums, 10 virtual education seminars, 5 academic presentations and were guest speakers for over 20 events and lastly published three, academic, evidence-based research studies pertaining to this topic with groundbreaking findings to push prevention and medicine forward.





HunterSeven has been working to build relationships and implement processes that will help us better serve the veteran population and increase awareness of our programs. Here are few of the recent activities:

- We collaborate with healthcare partners, like Massachusetts General Hospital, Dana Farber Cancer Center, Duke Cancer Center, MD Anderson, Cleveland Clinic, and many others to establish a care pipeline from HunterSeven referrals.
- We collaborate with other nonprofits to combine resources and healthcare access such as Home Base Program, Special Forces Foundation, SEAL Family Foundation, and many others.
- We have signed on as GRAIL Galleri test providers, allowing us the capability to order medical testing for 50+ cancers using cell-free DNA for early identification, followed by Next-Generation Tumor Sequencing and genomic pairing in treatments through CureMatch with over 4.5 million potentials to assure the most effective, evidence-based treatment.
- We collaborate with the Department of Defense,
  Department of Veterans Affairs, Special Operations
  Command, and members of the White House to leverage their communication platform to discuss exposures and educate their care teams.

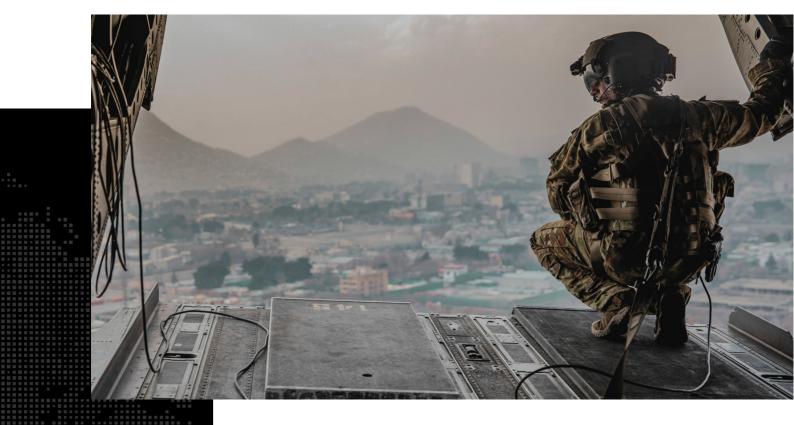




#### **EVIDENCE-BASED RESEARCH**

The HunterSeven Foundation research is multi-factorial and is focused on researching the impact of military-related exposures on the health and overall wellness of the service member. The objective of this research is to discover the root cause of dysfunction and understand the trends that influence this dysfunction.

HunterSeven has completed three research projects this year with two more following the second half of the year.



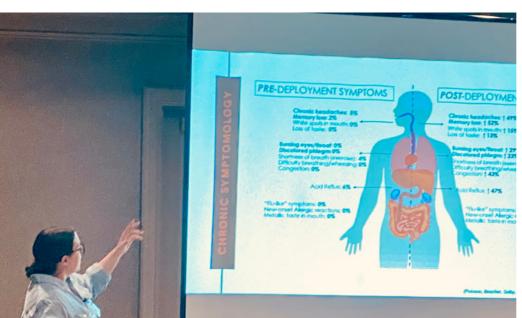
## Research Program Expenses

PUBLICATION	\$5,000 per study
RESEARCH SOFTWARE	\$2,000
RESEARCHER (PART-TIME)	\$40,000
GRANT WRITER	\$10,000
CONFERENCE PARTICIPATION	\$5,000 per conference
BUDGET 2ND HALF 2022	\$86, 000

\*PROPOSED

#### **CLINICAL EDUCATION**

HunterSeven Foundation believes *knowledge is power*. Our education program is designed to share important medically-sound data and evidence-based research with the military, veteran, and healthcare communities in order to increase awareness of military exposures and the impact on health and wellness. Understanding your exposures is the first step to wellness. We execute this through four Warfighter Health Symposiums per year, virtual presentations with partners, direct mailings, and keynote presentations at veteran and healthcare events nationally. In addition, HunterSeven supports four \$2,500 nursing scholarships a year in honor of SGM Robert J. Bowman.







### **Education Program Expenses**

PRINTING COSTS	\$7,000 per year
WARFIGHTER WELLNESS EVENTS	\$15,000 per event
COPYWRITER	\$10,000
MED. EDUCATOR (PART-TIME)	\$24,000
WEBSITE MANAGEMENT	\$5,000
BUDGET 2ND HALF 2022	\$61,000

\*PROPOSED

## CANCER SCREENING, TREATMENTS THROUGH IMMEDIATE NEEDS

HunterSeven Foundation, through strategic partnerships and foundation resources, assists individuals that have been made ill as a result of military exposures by providing access to care and medical resources needed for improved health.

While each case is unique, we aim to standardize support expenses per person to help the greatest amount of veterans. The maximum spend per person is \$2,500. However, through our strategic partnership with other benevolent organizations and healthcare providers, we can often increase support outside of our Immediate Needs Program. HunterSeven desires to be able to financially support 60 post-9/11 veterans per year in cancer treatments, second opinions, off-label treatments, travel to care, and preventive measures such as early cancer screenings and testing.





### **Immediate Needs Expenses**

INDIVIDUAL SUPPORT	\$2,500 per person (60 per yr)
MEDICAL CASE MANAGER	\$25,000 per year
CANCER SCREENING TEST	\$950 per test
SECOND CANCER OPINIONS	\$1,350 per case review
BUDGET FOR 2022	\$142,000

\*PROPOSED

Immediate Needs Program covers off-label medications that are not covered by insurance, specialized appointments, medical equipment and lodging and travel to and from medical treatments. In addition we provide symptomatic, at-risk individuals with early cancer screening tests.











#### Please reach out with any questions:

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