IRVING FIRE DEPARTMENT

Blocker Program & Grey Matters Update
May 22, 2019
BLOCKER 12

Additional Protection for First Responders

Reduce Exposure of Front-line Apparatus

Insurance Claims

Re-Purposed Retired Pumpers

Est Auction $5-7K

Goal of (5) blockers

Directional Arrow Board

Minimal equipment
BLOCKER 8

850 Major Accidents Require Blocking Annually (Major Thoroughfares)

High Frequency/High Severity

FY 10-15
9/2 totaled
$1.5+ cost
2,018 OOS days
Truck 52 July 26, 2015
1.3 Million Dollar Loss
WHY DID IFD PICK UP THE TORCH FOR BRAIN CANCER?

• 700,000 primary brain cancers in the U.S.
• Number 1 killer among cancers to children
• Life altering, psychological, cognitive, behavioral, and physical effects
• Brain Cancer is a top 10 killer of cancers in the fire service
• Florida, Miami-Dade FD – 37% of all deaths since 1952 is from cancer
• 84,000 different chemicals in a typical house fire
• Brain cancers 120 different types, are the most complex, difficult to treat, low success rate, and reoccurrence is a reality!
• 32% more likely in the fire service
STUDIES

• National Institute on Occupational Safety and Health (30,000 firefighters)
  – FF’s from San Francisco, Philadelphia, and New York City (1950-2009)

• Nordic Study (16,422 firefighters)
  – Multiple Nordic countries (1961-2005)

• LeMasters meta-analysis
  – Comparison of 21 U.S. and 14 non-U.S. data

• University of Cincinnati study on 20 different cancers
  – 110,000 Firefighters worldwide
EVENTS

• Advocacy in Washington, DC for funding with the National Brain Tumor Society
• Grey Matters to Firefighters North Central Texas Agility Challenge (NCTAC)
• Golf Tournaments (Grey Matters to Firefighters & Nick Gonzalez Foundation)
• Concerts
• Speaking Engagements
• Raffles
1ST ANNUAL FIREFIGHTERS CHALLENGE
2ND ANNUAL FIREFIGHTERS CHALLENGE
Special Thank You and Shout-out to our ICFAAA

Team Leaders: Larry, Donna, Vicki, Fred, Allan, and Jan
Why???
Awareness, Prevention and Research to Find a Cure!

QUESTIONS?